



**MODERN**  
**ANNUAL REPORT**  
**2021-22**



# Modern College of Arts, Science and Commerce

(Autonomous)

Shivajinagar, Pune - 411 005.

## Office Bearers

**Dr. Rajendra Zunjarrao**  
Principal

**Prof. Shamkant Deshmukh**  
Secretary, P.E.S., Pune 5.  
Vice-Principal (Admin.)

**Prof. Dr. Anjali Sardesai**  
Vice-Principal (Academics)

**Dr. Amruta S. Oke**  
Vice-Principal

**Prof. Sanjay Thengadi**  
Vice-Principal

**Dr. Vijay Gaikwad**  
Vice-Principal

**Prof. Milind Alandikar**  
Vice-Principal

**Prof. Sunil Doiphode**  
Vice-Principal, Junior College

**Prof. Subhash Karekar**  
Supervisor, Junior College

**Mr. Ganesh Sathe**  
Registrar

Best College Award (NSS), SPPU, 2021  
Unnat Bharat Scheme, 2020  
Best College Award, SPPU, 2020  
Best College Award (Sports), SPPU, 2020  
Mentor Institution Under 'Paramarsh' Scheme by UGC 2019  
Autonomous Status by UGC, 2019  
National Award for Best Accessible Website 2018-19  
Best College Award (Sports), SPPU, 2019  
Best College Award (Sports), SPPU, 2018  
NAAC Re-accredited with A+ Grade, 2017  
College with Potential for Excellence, UGC, 2017  
Best College Award (Sports), SPPU, 2017  
Best College Award (Sports), SPPU, 2016  
Community College Scheme, UGC 2015  
Best College Award (NSS), SPPU, 2014  
Star College Scheme, DBT, 2014  
BSR Scheme, UGC, 2013  
FIST Scheme, DST, 2012  
College with Potential for Excellence, UGC, 2011  
NAAC Re-accredited with A Grade, 2010  
Best College Award, SPPU, 2008

## ANNUAL REPORT 2021 - 2022

### Editorial Board : Annual Report

**Convener :** Principal Dr. R. S. Zunjarrao

**In-charge :** Vice-Principal Dr. Amruta Oke

**Advisor :** Vice-Principal Prof. S.R.Chaudhari

**Chairman and Editor :** Dr. Mrs. Vaijayantimala Jadhav

# Contents

Internal Quality Assurance Cell .....	9
Office .....	11
Department of Economics .....	13
Department of English .....	26
Department of Geography.....	39
Department of German .....	53
हिंदी विभाग.....	68
Department of History .....	93
मराठी विभाग .....	108
Department of Political Science .....	123
Department of Psychology .....	137
Department of Animation .....	151
Department of Biotechnology .....	167
Department of Botany .....	189
Department of Chemistry .....	204
Department of Computer Science .....	221
Department of Electronic Science .....	260
Department of Mathematics .....	276
Department of Microbiology .....	291
Department of Physics .....	311
Department of Statistics .....	332
Department of Zoology .....	348
Department of Commerce .....	368
Department of Commerce (WCBS).....	386
BBA .....	402
BBA (CA) .....	425
Business Administration.....	443
BBA (IB) .....	462
Library .....	476
Fashion Technology .....	493
Department of Physical Education .....	504

## From The Chairman's Desk

Progressive Education Society's Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune-5 was established in the year 1970 with the aim to impart quality education to the young minds, as the first senior college of Progressive Education Society, Pune 5. This institution was 'a-dream-come-true' for the two visionary educationists, namely, the founders of Progressive Education Society:

Late Shri. Shankarrao Kanitkar and Late Shri. V. T. Tatke. The grand success achieved by the institution in these five decades has proved that we have achieved our objective of instilling education and values in our students; imparting holistic education; inculcating research and problem solving skills; preparing the students for the global market place; and being technologically sound.

As one of the leading colleges imparting higher education in Maharashtra from undergraduate level to Ph.D., the college has always been a front runner in introducing new courses as per the needs of the times. Courses like Animation, B.Sc. Blended, Fashion Technology and Apparel Designing, BBA, BBA (CA), BBA (IB), M.Com (E-commerce) and PGDFT received an excellent response from the students.

Modern College, Pune-5 has been bestowed with several awards and recognitions like 'Best College Award' by Savitribai Phule Pune University, Pune in 2008 and in 2021 ; FIST (Funds for Improvement of Science & Technology Infrastructure) grants from DST, New Delhi in 2012 and 2019; BSR funds from UGC in 2013 ; STAR College Scheme from DBT, New Delhi in 2014 ; 'Best College Award- NSS' by Savitribai Phule Pune University, Pune in 2014; UGC sanctioned 'Community College Scheme' in 2015; NAAC, Bangalore

re-accreditation with 'A+' Grade CGPA:3.51 in 2017; College with Potential for Excellence Status of UGC in 2011 and 2017; National Award for the 'Best Accessible Website' by Ministry of Social Justice and Empowerment in 2018; got recognition as Mentor College under Paramarsh "UGC Scheme for Mentoring NAAC Accreditation Aspirant Institutions to promote Quality Assurance in Higher Education" in 2019. Unnat Bharat Scheme, a flagship program by the Ministry of Education in 2020 is yet another feather in the cap of Modern College.

I feel proud to say that not only in academics, but in sports as well, the college has broken all records. For the first time ever in the history of SPPU Pune, Modern College, Pune-5 has become the only college to get the 'Best College Award (Sports)' for five consecutive years from 2015. These rewards show the dedication of the teaching staff, non-teaching staff and students of the college towards achieving excellence. In the academic year 2021-22, the college received the 'Best College (NSS) Award' by Savitribai Phule Pune University.

In this academic year, the college organized one National Level Faculty Development Program in association with RUSA Maharashtra on "E-Content Development and Delivery, Research Methodology and Autonomy". Various state level webinars curricular and extra-curricular activities in online manner were also organized by the college.

In the Academic Year 2021-22, we not only enrolled 12500 students for various courses in our college but also the highest number of International students and visually impaired students sought

admission to Modern College, Shivajinagar, Pune-5 for seeking education. The college provides modern facilities like 'Audio Notice Board', Accessible College Website, Braille Books, Audio Books, Wheelchair facility for the physically challenged and visually impaired students.

All the departments of the college have successfully organized several events throughout the year with active participation from enthusiastic students. The NSS and NCC Units of the college have excelled in the activities conducted by them in the academic year.

Under the everlasting dedication of the P.E. Society's Joint Secretary and CDC Chairperson Prof. Dr. Jyotsna G. Ekbote, the college bravely accepted the challenge of COVID-19 pandemic from the beginning of the academic Year 2019-20. The devotion of the principal of Modern College, Shivajinagar, Pune-5, Dr. Rajendra Zunjarrao, all the Vice Principals, Head of the Departments and teachers helped us to tackle the pandemic situation bravely. Progressive Education Society organized two Faculty Development Programmes in Online Mode which trained the teachers in imparting education and evaluation in online mode.

I feel proud to say that Modern College, Shivajinagar, Pune-5 is one of the very few educational institutions which could sail through the COVID-19 pandemic successfully.

Keeping in mind the continuous growth of the courses, laboratories, research centers and number of students in the College, the Progressive Education Society has recently started construction of an 11 storey building which will house international grade laboratory facilities, classrooms and administration sections.

Modern College, Shivajinagar, Pune-5 is the 'PRIDE' of the Progressive Education Society. I congratulate the Principal of the College Dr. Rajendra Zunjarrao and all his associates who have played a major role in the success of the institute. I hope the college retains its mantra of being 'Modern' and 'Progressive' always.

I give credit for all these commendable achievements to the leader of "Team Modern" Dr. Rajendra Zunjarrao and the College Development Committee of this college which consists of senior educationists like Prof. P. S. Chirputkar, Prof. Dr. A. K. Pande and Chairperson of the College Development Committee, Prof. Dr. Jyotsna G. Ekbote.

Vice Principals viz. Prof. S. S. Deshmukh, Dr. Anjali Sardesai, Prof. Dr. A. S. Oke, Prof. Narendra M. Naidu, Prof. Dr. A. V. Kamble, Prof. Dr. M. D. Alandikar, Prof. Sunil Doiphode have been proficiently supporting the Principal. I am happy to mention that all the members (Teaching and Non-Teaching) are responsible for the success and achievement of Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune-5.

I congratulate the Principal, all CDC Members, the staff members and students of this college for their achievements. I also appreciate the sincere efforts Dr. Vijayantimala Jadhav and the members of the Annual Report Committee for publishing this Annual Report for the academic year 2021-22.

With best regards,

**Prof. Dr. Gajanan Ekbote**  
M.S., M.N.A.M.S.  
Chairman, Business Council,  
P. E. Society, Shivajinagar, Pune-5

## Chairperson CDC Desk

Progressive Education Society's Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune-5 was established in the year 1970 and since its establishment it has been progressing remarkably towards achieving the objectives of the establishment of the first senior college under Progressive Education Society by the visionary founders - Late Shankarrao Kanitkar and Late V. T. Tatke.

The college has made its mark in the field of higher education because of the introduction of several professional courses like Computer Science, Animation, Biotechnology, Microbiology, BBA, BBA (CA), BBA (IB), M.Com (E-commerce), PGDBT, B.Voc. (Fashion Technology) and B.Voc. (Animator) which were the need of the time.

Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune-5 has received several accolades from the National Assessment and Accreditation Council (NAAC) in all the three cycles of accreditation. The college is re-accredited by A+ Grade (CGPA: 3.51) in 2017 by NAAC, Bangalore. As the college received higher grades in the three consecutive accreditation cycles and with the wonderful recommendations of the NAAC Peer Team, the always progressively thinking Chairman of Progressive Education Society Prof. Dr. Gajanan R. Ekbote and other Management Members planned to move towards 'Autonomy' for the college. As a result of this, the University Grants Commission, New Delhi granted 'Autonomous Status' to the college for a period of ten years with effect from 2019-20 to 2028-29. The college has successfully completed three years of autonomy in the academic year 2021-22.

We feel honoured that Modern College, Shivajinagar, Pune-5 has got recognition as Mentor College under Paramarsh "UGC Scheme for Mentoring NAAC Accreditation Aspirant Institutions to promote Quality Assurance in Higher Education" in 2019 from University Grants Commission, New Delhi. Unnat Bharat Scheme, a flagship program by the Ministry of Education in 2020 is yet another feather in the cap of Modern College.

During my several visits to this college, I have witnessed the hard work poured in by all the teaching and non-teaching staff members of the college. The research base of the college is truly remarkable as presently we have 50 Ph.D. teachers and many more are in the final stages of completing their Ph.D. The college has 10 Ph.D. centers affiliated to SPPU, Pune. Many teachers have received recognition for presenting research papers in National and International Conferences in India and abroad. All this continuous untiring work for the betterment of the students, college and society at large got rewarded in the form of getting recognised as 'College with Potential for Excellence' by UGC, New Delhi. DST, FIST Scheme by the Department of Science and Technology, Govt. of India has been sanctioned to the college for the second successive time; under which the college has developed a very highly equipped centre for Chemistry. The college has been sanctioned with 'Star College Scheme' status by the Department of Biotechnology, Ministry of Science and Technology, Government of India. The college has excelled not only in academics, but in sports too by creating history of becoming the first college ever to get 'The Best Sports College Award 2021' by SPPU, Pune for the fifth Consecutive Year. The Physical Education department prepares the students for various State / National and International Level Championships and conducts a unique annual competition of 'Progressive Shree'.

The teaching staff members have represented them well in research projects funded by several organisations.

The college NSS and NCC Units have performed exceptionally well by preparing students for Republic Day Parades, for creating awareness through rallies, working for the society through NSS Camps etc. The NSS unit has extended tremendous help, especially during the COVID 19 pandemic to offer services in the COVID care centers, etc.

The state-of-the-art laboratories motivate the researchers to do quality research work as a result of which our Science Faculty teachers have registered for National and International Patents in their name.

Under the able leadership and continuous guidance of Progressive Education Society's Chairman Prof. Dr. Gajanan R. Ekbote, we faced the adverse conditions during the COVID-19 pandemic situation as a challenge and successfully tackled them by conducting Online Faculty Development Programmes for providing training related to Online Teaching and Learning and conducting Proctored Examinations. The indigenously developed LMS system and the online examination system are some of the things that the college developed during the COVID 19 pandemic period.

The recently started construction of an 11 storey building will house international grade laboratory facilities, classrooms and administration sections.

I, as the Chairperson of CDC, Modern College, Pune-5 congratulate Principal Dr. Rajendra S. Zunjarrao, all the Vice Principals, Heads of the Departments, Registrar, all teaching and non-teaching staff members; students of this college; alumni on their success. Through the unending dedication shown by all the stakeholders, the unit has become a 'Jewel in the Crown of Progressive Education Society'.

I also appreciate the sincere efforts of Dr. Vijayantimala Jadhav and the members of the Annual Report Committee for publishing this Annual Report for the academic year 2021-22.

With best regards,

***Prof. Dr. Jyotsna G. Ekbote***

Chairperson, CDC

Joint Secretary, Progressive Education Society,  
Shivajinagar, Pune-5.

## From the Principal's Desk

At the end of the Academic Year 2021-22, I feel happy to share my feelings about the various achievements, activities that took place during the year. After the achievement of A+ Grade from the National Assessment and Accreditation Council, Bangalore in 2017; continuation of 'College with Potential Status' by UGC, New Delhi for the second phase; funding of Rs.1.5 Crores under the DST-FIST Scheme from the Department of Science and Technology, New Delhi, the college has received 'Best College (NSS)' for the second time from Savitribai Phule Pune University.

Another consecutive achievement for us is the award of Unnat Bharat Scheme of the Govt. of India to the college under which the college adopted five villages.

The student strength of our college has reached 12,500, which includes 85 international students. We have successfully implemented an online admission process for all classes and are providing e-payment facilities. In the COVID 19 pandemic period, implementation of the online teaching learning process was a revolution made in a traditional college like ours. Faculty Development Programs, recurrent training given to teachers and students was a key to this success. An indigenously developed online examination and evaluation system, training to staff and students and its implementation led to the successful conduct of examinations in the online mode and declaration of the results in time. A separate provision was made for the visually impaired students to conduct their examinations. It was an innovative process which gave confidence to these students and they could appear for their examinations independently. In the year 2021-22, the college completed three successful years of autonomy implementation. The results of the first Postgraduate degree were declared this year and the first Undergraduate degree result processing is underway.

The IQAC plays a major role in proper functioning of academic and administrative activities. The college library reached out to the students through the 'Institutional Repository'. The fully automated library holds the best of collection of books, reference sources, journals, e-resources, braille books, audio books, newspapers and is enhanced by facilities like Biometric Attendance System, Digital Library Section, WebOPAC, 'MODLIB' Monthly Library E-bulletin and a spacious two storeyed reading halls for girls and boys. The library has a separate Computer Training facility for visually impaired students.

With the presence of several visually impaired students in our campus, the college has installed an 'Audio Notice Board' which keeps them updated about the college notices, events and circulars.

An outstanding achievement this year was the inclusion of our NCC cadet, SUO Gitesh Dingar at the Republic Day Parade, New Delhi. He was the All India Guard Commander and won the Gold Medal along with other awards. Our student, Ms. Rutuja Pisal, got selected for the Uniphar U23 5 Nations Tournament, 2022 to be held in Dublin, Ireland in the Junior India Hockey Women's Team.

The Art Circle of the college also trumped all records when their play 'Kay Samajliv' won thirteen prizes at the prestigious Firodiya Karandak. They also won second place at the 'Impressions', the Band Competition, organized by the College of Engineering, Pune.



All the departments organized several events, fests and workshops with active participation of the students in the online mode. The NSS and NCC Units also showed excellence through organizing and participation in various activities.

The college has successfully established an Institutional Innovation Council IIC, a Ministry of Education initiative. Under IIC many activities were conducted which helped the students to orient themselves about the start-ups, innovations, etc.

The college has conducted an online International Conference on 'Biotechnology in Conservation and Sustainable Development'. The conference was organized by the Department of Biotechnology. The Department of Animation conducted a two day zonal level workshop on 2D Animation in offline mode. The Library and Information Centre conducted a national webinar on 'Cultivating Reading Habits among students in the Digital Era: Role of Libraries and Librarians'. Most of the departments conducted various curricular and co-curricular events in the online as well as the offline mode.

Members of the teaching staff have been striving hard to achieve higher academic standards without compromising on their teaching assignments and routine college activities.

With the constant guidance and able leadership of P.E. Society's Chairman Prof. Dr. Gajanan R. Ekbote and Joint Secretary and CDC Chairperson Prof. Dr. Jyotsna G. Ekbote, the college bravely accepted the challenge of COVID-19 pandemic from the start of the academic year 2020-21 . The zeal of all the Vice Principals, Head of the Departments and all teachers helped us to tackle the situation heads on.

I am also thankful to the non-teaching staff members and housekeeping personnel who are working very hard to ensure complete sanitization and disinfection of the whole campus throughout the day.

I am thankful to the authorities of Progressive Education Society, particularly Prof. Dr. Gajanan R. Ekbote, Chairman, Business Council, P. E. Society for his valuable guidance and continuous encouragement. We are confident that through his able guidance, our college along with other colleges and schools of P.E.S. will continue progressing in all possible ways.

We are grateful to Prof. P. S. Chirputkar, Dr. A. K. Pande and Chairperson of College Development Committee Prof. Dr. Jyotsna G. Ekbote and Prof. Shamkant Deshmukh, Secretary of P. E. Society for their active support, guidance and encouragement.

I am indeed very satisfied and happy to note that the Annual Report Committee has been very innovative and has once again taken painstaking efforts and ensured that an improved quality magazine is ready for publication. I congratulate Dr. Vijayantimala Jadhav and all the members of Annual Report Committee for their innovative efforts and quality work.

***Dr. Rajendra Zunjarrao,***  
**Principal**

## Internal Quality Assurance Cell

The functioning of the Internal Quality Assurance Cell is under the able guidance of Chairman IQAC, Dr. R. S. Zunjarrao. The IQAC committee was revised in the year 2021-22. In the revised structure, Dr. Shilpa Mujumdar was added as a new member.

The major achievement in the year 2021-22 was the Best College (NSS) award and Best NSS Program Officer Award declared by Savitribai Phule Pune University.

The college has been autonomous since 2019-20 and started the implementation in the same year with FY UG and PG Part 1. In continuation, in 2021-22, TY UG syllabi for all the courses were conducted successfully under Autonomy. The syllabus restructuring, BOS meetings, Academic Council meetings, finance committee meetings, Governing Body meetings were coordinated by IQAC. All the examination related activities, autonomy activities were conducted by IQAC.

**Online Teaching Learning:** Due to the COVID 19 Pandemic, the online teaching learning process was continued till February 2022. The online examinations were also continued for the Semester 1 CIE and ESE examinations of Term I. During Term II, as per the notifications received from Govt. of Maharashtra, the ESE examinations were conducted in offline mode and CIE is the usual online mode.

MS-Teams has been used as the official platform to conduct the online lectures and practicals. The MS-Teams IDs of all the staff members and all the students were created. Student's orientation sessions were conducted for the use of MS Teams for the learning process for the entry level students.

**MOOC Creation:** Creation of MOOC courses is one of the milestones in the academic year 2021-22. The e-content Development Cell developed MOOC courses of their own and offered them to the students under Autonomy. The examinations were conducted in the online manner for these MOOC courses.

**Online Evaluation:** Due to COVID 19 pandemic, along with teaching learning, the evaluation also was conducted in the online mode. The IQAC assisted examination section to develop indigenous examination system for the online conduction of examinations. MS- Teams was used as an official platform to conduct online examinations. Online Semi-Proctoring method was used for the invigilation.

Separate provisions were made for the conduction of exams for the visually impaired students. The feedback received from the students was "For the first time in our life we could appear for the examinations on our own".

In 2021-22, the college conducted many curricular and extracurricular activities in the online mode as well as offline mode after February 2022.

This year also the data collection, data compilation and record keeping of data processes were revamped. The generalized formats were prepared and the focus was given to online data collection. The data was collected and compiled which was used for the submission of AISHE, NIRF, Annual Reports, MIS and Self appraisal reports of the institution.

IQAC submitted the AQAR report of the year 2019-20 in an online manner. For the data collection purpose w.r.t. AQAR, a separate task based AQAR committee was formed. In the revised form of data collection, it was decided and implemented the collection of data in online format using Google Sheets shared

by IQAC. The AQAR of the year 2020-21 was submitted on 11<sup>th</sup> May 2022. The preparation of AQAR for the year 2021-22 is in progress.

The IQAC took initiative in the establishment of the Institutional Innovation Council IIC, a Ministry of Education initiative. Under IIC many activities were conducted which helped the students orient themselves about the start-ups, innovations, etc.

The college conducted one online international conference, one offline zonal level workshop and many online/offline lecture series during the academic year 2021-22.

In addition to these conferences, various workshops, seminars, guest lectures and teachers training programs were proposed and organized by the IQAC.

The College has several committees and associations for the curricular, co-curricular, extra-curricular, extension, outreach and ISR activities. The formation and coordination of all the committees was successfully done by the IQAC and the report of activities conducted by each committee during the academic year was received.

The IQAC conducts the meetings of Head of all the Departments for the planning and improvement in the infrastructure development, innovations in the process of teaching learning and evaluation, organization of conferences and seminars, planning of academic, curricular, co-curricular and extra-curricular activities, review of result analysis for the admission process, examination reforms, department wise budget allocation and utilization of available funds. In 2021-22, LMS coordinators were appointed for the smooth conduct of Learning Management Level activities.

Regular meetings of IQAC are conducted and new resolutions, proposals are initiated in the meetings which are then approved in CDC for the implementation.

The IQAC has deepest gratitude to Hon'ble Dr. G. R. Ekbote, Chairman, Business Council, Progressive Education Society, Prof. Shamkant Deshmukh, Secretary, Progressive Education Society, Prof. Dr. Jyotsna G. Ekbote, Chairperson College Development Committee, Prof. P. S. Chirputkar and Dr. A. K. Pande for their constant support, guidance and motivation towards the effective functioning of IQAC towards achieving excellence in quality.

The IQAC team is thankful to the chairman IQAC, Dr. R. S. Zunjarrao for his continuous efforts, innovative ideas, future planning, all time guidance and constant support for the inculcation and implementation of academic and quality culture in the institution. Under their able guidance, the IQAC assures to excel in its functioning and dream towards achieving A++ grade by NAAC in the next accreditation cycle.

**- Prof. Dr. Anjali Sardesai**  
Coordinator, IQAC  
Vice Principal (Academics)

## Office

The office of the college plays a very important role in the overall administration of the college. We offer our best services to the students, staff and management of the college. The college office is totally computerized and uses the latest software i.e. Tally ERP Prime for college accounts, Winman for filing TDS returns of contractors and Salary TDS, Mograsy for online admission process. During the period of Covid-19 pandemic our office staff played a very important role. I am grateful to them for their support in this crucial situation. I am very happy to say that day by day by using latest information technology, the college office is working very efficiently and provides fast and efficient services to the students staff and management of the college under the leadership of our our Chairman, Hon'ble Dr. Gajanan Ekbote, Hon'ble Prof. Dr. Jyotsna Ekbote , Chairman College Development Committee. Prof. Shamkant Deshmukh, Secretary and Vice Principal and Respected Principal, Dr. Rajendra Zunjarrao.

Following are the highlights of the office during the academic year 2021-22

- We congratulate the newly elected body of Progressive Education Society Sevak Sahakari Patsanstha dwara Modern College, Pune – 411 005. And wish them success for their five year tenure.
  1. Shri. Namdeo Mahade Chariman
  2. Dr. Nisha Bhandare Secretary
  3. Shri. Sambhaji Shendkar Dy.Chairman
  4. Prof. Prabhakar Varhade Treasurer
  5. Shri. Anil Kakad Chariman ( Loan Section)
  6. Shri. Kantilal Choudhary Joint Secretary
  7. Prof. Milind Bodke Member
  8. Prof. Manisha Deshkar Member
  9. Shri. Vilas Lad Member
  10. Shri. Dattatray Raut Member
  11. Shri. Tanhaji Jadhav Member
- We arranged a Joint Seminar of Joint Director of Higher Education, Pune Region, Pune Savitribai Phule Pune University Pune and College on “Problems and Suggestions of Teaching and Non-teaching Staff working in University and Colleges” on 17.11.2021.
- We congratulate Shri. Deepak Jadhav for being elected as member of “Akhil Bharatiya Bhrastrachar Nirmulan Sangharsha Samiti Pune”
- Shri. Ankush Baban Sanas expired on 03<sup>rd</sup> Jan.2022. We wish his family courage and peace during this time of mourning.
- We congratulate Mrs. Swati Patwardhan for completing 25 years of service in the college.
- During this academic year following staff members retired from their service in the college. We wish them an amazing, relaxing retirement and hope they can fulfil all their dreams.

Sr. No.	Name of the Staff	Designation	Department	Date of Retirement
1	Prof. Shriram Rupa Wagh	Associate Professor	Physics	31/01/2022
2	Prof. Narendra Madhukar Naidu	Associate Professor	Zoology	31/01/2022
3	Dr. Ashok Vishwanath Kamble	Vice-Principal	Commerce	31/05/2022
4	Mr. Rajendra Mahadev Gaikwad	Sr.Clerk	Office	31/05/2022

- Staff Details

Sr.No.	Particulars	Grant in Aid	Non Grant
1	Asst. Professors Senior College	53	29
2	Asst. Professors Ad-hoc Basis	0	90
3	Teachers Junior College	35	5
4	Teachers Ad-hoc Junior College	0	21
5	Administrative Staff	87	63
	<b>Total Staff</b>	175	208
	<b>Grand Total</b>	<b>383</b>	

- Faculty wise Active Students Strength during the year:

Sr.No	Faculty	Grant Section	Non Grant	Grand Total
<b>1</b>	<b>Junior Section</b>			
	Arts	371	223	
	Commerce	940	224	
	Science	924	191	
	<b>Total</b>	<b>2235</b>	<b>638</b>	<b>2873</b>
<b>2</b>	<b>Under Graduate Section</b>			
	Arts	609	758	
	Commerce	1589	2716	
	Science	251	2180	
	<b>Total</b>	<b>2449</b>	<b>5654</b>	<b>8103</b>
<b>3</b>	<b>Post Graduate Section</b>			
	Arts	0	419	
	Commerce	128	154	
	Science	0	835	
	<b>Total</b>	<b>128</b>	<b>1408</b>	<b>1536</b>
	<b>Total Student Strength</b>			<b>12512</b>

- New Administrative Staff appointed in the Academic Year 2021-22.

S.No.	Name of the Staff	Designation	Department	Date of Appt.
1	Mrs. Thakur Payal	Junior Clerk	Digital Room	06.01.2022
2	Ms. Nangare Reshma	Junior Clerk	Office	03.03.2022
3	Mrs. Chaudhary Vaishnavi	Lab.Assistant	Micro	01.07.2021
4	Mrs. Supekar Chanda	Peon	Gymkhana	06.10.2021
5	Mr. Doiphode Gaurav	Peon	Office	08.02.2022
6	Mr. Sanas Swapnil	Peon	Physics	14.02.2022

A special thank you to our Chairman, Hon'ble Dr. Gajanan Ekbote, CDC Chairman Hon'ble Prof. Dr. Jyotsna Gajanan Ekbote, Secretary, PES, Prof. Shamkant Deshmukh, Principal, Dr. Rajendra Zunjarrao, all Vice Principals of the college, Heads of the Departments, Teaching and Non-Teaching Staff for their constant and well placed support.

**Registrar**  
- Mr. Ganesh Sathe

## Department of Economics

### PART A

Department Name: Economics

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Prof. Abhay H.Shende	HoD and Chairperson of DIQAC	9422001016	hodeconomics@moderncollegepune.edu.in
2	Dr. S.S.Deshmukh	Member 1	9423218612	deshmukheconomics@moderncollegepune.edu.in
3	P.B.Mujumdar	Member2	9767633124	Mujumdareconomics@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty 03

Non-Teaching Staff  Students  Alumni  Others

2.13 Seminars and Conferences (only quality related) NIL

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos.  International  National  State  Institution Level

(ii) Themes : NA

**Pl attach a Conference reports annexure**

2.14 Significant Activities conducted by the Department / DIQAC in the academic year  
Guest Lectures are organised in the academic year 2021-22

Date	Name of the Speaker	Topic
13 <sup>th</sup> January, 2022	Dr. K.K.Tripathy, Economic Advisor, Ministry of Cooperation, Government of India	Welfare Schemes and Policies of the Central Government
13 <sup>th</sup> January, 2022	Dr. Atul Deshpande, Professor in Economics	Crypto Currency
21 <sup>st</sup> January, 2022	Dr. Magesh Gondavale, IAS Officer	Flower Plateau on Waste Lands
31 <sup>st</sup> March, 2022	Mr. Tomio Isogai, Former Managing Director of Sharp India Ltd.	Look East Act Global- Critical Importance of Indo Japanese Bonds

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
Guest Lecture series on current and contemporary topics	The knowledge of students and staff of the department was enhanced about current and contemporary topics

**\* Attach the Academic Calendar of the year as Annexure.**

Part - B

**Criterion - I**

**1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	Economics	NIL	NIL	NIL
PG	MA Economics	--		
UG	B A , B.Com	--		
PG Diploma	PGDBF	---		
Advanced Diploma	---	--		
Diploma	--	--		
Certificate	---	--		
Others	--	--		
<b>Total</b>	05			
Interdisciplinary	NIL			
Innovative	NIL			

1.1.2 Number of Programmes where syllabus revision was carried out during the year - NIL

-1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year- NIL

1.2.1 - Number of new courses introduced across all programmes offered during the year -NIL

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System B A (Economics), MA

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year NIL

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year

1.3.2 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
Field Work - MA Part- I and II	52
Internship - MA Part- I and II	52
Internship - TY BA	53

## Criterion - II

### 2. Teaching, Learning and Evaluation

2.3 Teaching - Learning Process					
2.3.1 Percentage of teachers using ICT foreffective teaching with Learning Management Systems (LMS), E-learningresourcesetc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
Grantable - 04 Adhoc -02	06	Online mode used - Microsoft Teams	ALL	--	Books and Reports of government institutions are shared with the students

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
04	02	01	01	NIL

2.2 No. of permanent faculty with Ph.D. -04

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V

2.4 No. of Guest and Visiting faculty and Temporary faculty

06		
----	--	--

**Pl. Provide the list of visiting faculty as annexure**

1. Prof. Vijay Haldavnekar
2. Yogita Renuse
3. Balaji Birajdar
4. Chaturthy Shetty
5. Sayalie Mekhale
6. Rahul Chavan

<b>2.4.2 Honours and recognitions received by teachers</b> (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
April 2021	Dr. Amrita Priyam	Assistant Professor	Dynamic Professor of the Year given by Kites Kraft Production, New Delhi

2.5 Faculty participation in conferences and symposia: NIL

No. of Faculty	International level	National level	State level
Attended			
Presented papers			
Resource Persons			

**Pl. Provide the scan copies of participation certificates as annexure**

2.6 Innovative processes adopted by the institution in Teaching and Learning: NIL

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member NA

Sr. No.	Name of the staff member	Role	Date of the workshop

2.10 Average percentage of attendance of students 75%

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :  
All lectures are monitored by the HOD.

2.13 Initiatives undertaken towards faculty development by the department

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	NIL
UGC - Faculty Improvement Programme	NIL



HRD programmes	NIL
Orientation programmes	NIL
Faculty exchange programme	NIL
Staff training conducted by the university	NIL
Staff training conducted by other institutions	NIL
Summer / Winter schools, Workshops, etc.	NIL
Others	NIL

#### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	NIL			
Technical Staff	NIL			

#### Criterion - III

#### 3. Research, Consultancy and Extension

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year NIL

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency

#### 3.2.3 - Number of teachers recognised as research guides

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution?/If not,when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis
Prof. A.H.Shende	Post Doctorate Fellowship (UGC 2009-11) PH.D	YES	2013	YES	Sandhya Anil Vartak	2015	Economic Problems and Prospects of Elderly : A Case Study of Pune City
					V.C.Wagh	2015	Economic Development in Rural Maharashtra: A Case Study of Swadhyay Privar (1991-2015)
Dr.S.S. Deshmukh	Ph.D	YES	2018	YES	Priyanka Rokade	2018	Economic Analysis of Health Care Services in Maharashtra with

							special reference to Akole Tehsil
					Shantaram Sonawane	2018	Socio economic Study of the Tribal Lives affected by land acquisition for Dam Construction with special reference to Akole Tehsil in Ahmednagar District of Maharashtra
					Sachin Kamble	2018	A Study of impact of Government Scholarship Schemes on Scheduled Cast Students in Pune District with special reference to Engineering Degree
					Sameer Thakur	2018	Economic Study of Daily News Paper Industry in Pune City

### 3.3.1 Incentive to the teachers who receive recognition/awards

State	National	International
--	----	-----

### 3.3.2 Ph. Ds awarded during the year

Name of the Department	No. of Ph. Ds Awarded
Economics	01

### 3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

#### 3.2 Details regarding major projects NIL

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

#### 3.3 Details regarding minor projects --NIL

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

#### 3.4 Details on research publications in current academic year NIL

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			

Conference proceedings			
------------------------	--	--	--

Please provide the information in following format as annexure

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
--------	--------------------------	--------------------	---------------------------	-----------------------------------	--------------------------

Please provide scan copies of the papers published as annexure

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National	Economics	01	<b>Impact of Government Policy Measures on Small and Medium Enterprises of Automotive Component Industry working in Pune Auto Cluster</b>
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
Impact of Government Policy Measures on Small and Medium Enterprises of Automotive Component Industry working in Pune Auto Cluster	Dr. P.B. Mujumdar	SEDME	2022			SAGE Journal

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations  
NIL

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No.

ii) Chapters in Edited Books

ii) Without ISBN No.

*Please provide the list of books authored by staff members in the format given below as annexure*

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
1	Dr. Amrita Priyam	Indian Economic Environment – A Pivotal Role to Success	Milestone Publishers and Distributors, Dariyaganj, Delhi	978-81-952356-7-4	2021

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year	
Department	No. of publication

3.10 consultancy provided by the Department NIL

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

3.11 No. of conferences organized by the Department NIL	Level	International	National	State	University	College
	Number					
	Sponsoring agencies					

3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
1	Dr. Amrita Priyam	Resource Person	Women Empowerment through Education

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

3.13 Details of collaborations NIL

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details

3.14 Details of linkages created during this year NIL

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details

*Please provide the scan copies of the related letters as annexure*

3.16 No. of patents received this year NIL

Type of Patent	Name of Staff Members(s)	Number	
National		Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

3.17 No.

research awards/ recognitions received by faculty and research fellows

of

Total	International	National	State	University
Sr. No.	Name of the Staff	Name of the Award	Given	International/ National/

	Member		by	State/ University/ Other
--	--------	--	----	--------------------------

Of the staff members in the year

*Please provide the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
---------	------------	--------------------------	------------------------------	----------------------

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
1	Hanumantrao Jagtap	Dr. A.H. Shende	25/07/2014	20/05/2022
2	Sandhya Vartak	Dr. A.H.Shende	2015	ongoing
3	Valmik Wagh	Dr.A.H.Shende	2015	ongoing
4	Sameer Thakur	Dr.S.S. Deshmukh	2020	Ongoing
5	Priyanka Rokade	Dr.S.S. Deshmukh	2020	Ongoing
6	Shantaram Sonawane	Dr.S.S. Deshmukh	2020	Ongoing
7	Sachin Kamble	Dr.S.S. Deshmukh	2020	Ongoing

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
1	Priyanka Rokade	Chatrapati Shahu Research ,Training and Human Development Institution, Pune	2020	2020

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year : NIL

No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				
Presented papers				
Resource Persons				

**3.5 Collaborations -NIL**

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year NIL

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

--	--	--	--

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

#### Criterion – IV

#### 4. Infrastructure and Learning Resources

##### 4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	05	NIL	Centrally provided	Centrally provided	Centrally provided	--	--	Centrally provided	
Added									
Total									

#### Criterion – V

#### 5. Student Support and Progression

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services

5.2 Efforts made by the Department for tracking the progression

Continuous internal evaluation is conducted

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
B A - 1197 B.Com 1588	MA 52 MCom 61 PGDBF 16	07	---

(b) No. of students outside the state

12

*Please provide the list of students, Gender, class, category as annexure*

(c) No. of international students – 12

*Please provide the list of students, Gender, class, category as annexure*

Men	No	%	Women	No	%

5.2.1 - Number of outgoing students who got placement during the year NA

Name of student placed with his/her contact details	Programme completed On campus	Name of the employer with contact details	Pay package at the time of appointment Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template)

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year NA

Registration number/ Roll number for the exam	Names of students selected/ qualified													
	NET	IIT-JAM	SLET/ SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government t examinatio ns	Other examination s conducted by the State / Central Government Agencies (Specify)

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/ NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year NA

Registration number/Roll number for the exam	Names of students appeared													
	NET	IIT-JAM	SLET/ SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State governm ent examinat ions	Other examinations conducted by the State / Central Government Agencies (Specify)

*Please provide the scan copies certificates as annexure*

5.6 Details of student counselling and career guidance Counselling is conducted in class.

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities NA

1. Soft Skills
2. Language and Communication Skills
3. Life Skills (Yoga, Physical fitness, Health and Hygiene)
4. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template) NA

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year	Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year	Number of students placed through campus placement	Link to the relevant document (s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated

5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./Natioanl/ State/ Univ./ Other)	Details

*Please provide the scan copies related lettersas annexure*

**Criterion – VI****6. Governance, Leadership and Management**

6.3 Faculty Empowerment Strategies --NA					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
	NA				
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year –NA					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year –NA					
Title of the professional development programme		Number of teachers who attended	Date and Duration (from – to)		

6.3 Quality improvement strategies adopted by the Department for each of the following:

- 6.3.1 Curriculum Development –Under continuous internal assessment the students are given current, contemporary, relevant and research related topics
- 6.3.2 Teaching and Learning  
Along with the traditional methods teachers are using digital technology.
- 6.3.3 Examination and Evaluation –  
Remedial practices are followed for slow learners.  
Advanced knowledge and information is shared with the above average students.  
Re-examination is conducted for those students who participate in NSS, NCC and sport students participating in state and national level events and also students participating in other curricular activities.
- 6.3.4 Research and Development  
Encourage faculty members to write research papers in journals
- 6.3.5 Library, ICT and physical infrastructure / instrumentation  
Centrally available facility is used
- 6.3.6 Human Resource Management
- 6.3.7 Faculty and Staff recruitment  
Adhoc and CHB Staff recruited
- 6.3.8 Industry Interaction / Collaboration  
NA
- 6.3.9 Admission of Students  
MA Economics and Post Graduate Diploma in Banking and Finance

6.11 Activities and support from the Alumni Association –NA

6.12 Activities and support from the Parent – Teacher Association –NA

6.13 Development programmes for support staff – NA



6.14 Initiatives taken by the institution to make the campus eco-friendly- NA

## Criterion – VII

### 7. Innovations and Best Practices

7.3 Give Best Practices of the Department

Activity Based Learning --- Banking Exhibition, financial Literacy, Class presentation, Study tour  
Use of ICT  
Promotion of Research – Ph.D Research Centre , Avishkar

7.4 Contribution to environmental awareness / protection –NA

7.5 SWOC Analysis of the Department

▶ **Strengths**

Qualified Staff, Effective Teaching, Good Interpersonal Relation with Students

▶ **Weakness**

Infrastructure is to be increased, Space restrictions

▶ **Opportunities**

Participation in interdisciplinary education

▶ **Challenges**

Teaching to students from lower middle class and vernacular medium

### 7. Plans of Department for next year

To develop an e-brochure for better placement of the students

The Department of Economics conducted various activities in the academic year 2021-22 successfully. All exam related work was conducted within the given time limit. All the results of UG Arts and Commerce, PG (MA Economics) and PGDBF (Post Graduate Diploma in Banking and Finance) were declared as per the schedule of the college. The faculty members of the department of Economics excelled in achieving various degrees, awards and recognition in this academic year. Following activities were organized by the department in 2021-22:

1) Guest lecture series was organized on 13<sup>th</sup> January, 2022.

Dr. K.K.Tripathy , Economic Advisor, Ministry of Cooperation, Government of India, delivered a lecture on “Welfare schemes and Policies” of the Central Government.

Dr. Atul Deshpande, Professor in Economics, delivered lecture on the topic “Cryptocurrency”

2) Dr. Mangesh Gondavale, IAS, delivered a lecture on “Flower Plateau on Wastelands.” On 21<sup>st</sup> January, 2022.

3) A guest lecture was organized on 31<sup>st</sup> March, 2022. The lecture was delivered by Mr. Tomio Isogai, former Managing Director of Sharp India Limited. The topic of the lecture was “Look East Act Global-Critical Importance of Indo Japanese Bond.”

### **Faculty Achievements**

#### **Dr. Abhay Shende**

- Appointed on Research and Recognition(R&R) Committee in the subject of Economics under the faculty of humanities by Honorable Vice-Chancellor of Savitribai Phule Pune University, Pune.
- Worked in the R&R Committee of Savitribai Phule Pune University, Pune.
- Worked as CAS member subject expert
- Worked as subject expert in approval for Principals and Professors in Savitribai Phule Pune University, Pune.

#### **Dr. Suresh Deshmukh**

- Four students registered for Ph.D.

#### **Dr. Padmashri Mujumdar**

- Successfully completed Doctor of Philosophy (Ph.D) on the topic “Problems and Prospects of Small and Medium Enterprises of Automotive Component Industry: A Case Study of Pune Auto Cluster” on 14<sup>th</sup> May, 2022.

#### **Prof. Pooja Badekar**

- Registered for Ph.D. in Modern College of Arts, Science and Commerce (Autonomous) Shivajinagar, Pune -5, Dr. Abhay Shende. The topic of Ph.D. is “Economic Impact of Micro Finance on Self-Help Groups- A Case Study in Pune District.”
- Empanelled by IGNOU regional center as an Academic counselor for lecturing UG students of BECC Economics course through the newly launched Swayamprabha channel under the MoE, Government of India.

#### **Dr. Amrita Priyam**

- Published a book on Indian Economy named “Indian Economic Environment – A Pivotal Role to Success” in August, 2021 with ISBN: 978-81-952356-7-4
- Successfully completed a three month course of Reflective Teaching with ICT programme from Tata Institute of Social Sciences (TISS), Mumbai, in February 2021.
- Received the National Brilliance Education Award, 2021 in the category of the “Dynamic Professor of the Year”, organized by the I CAN Foundation, Jaipur in March 2021.
- Received the Asian Education Awards, 2021 in the category of the “Dynamic Professor of the Year” organized by the Kites Kraft Production in April, 2021.
- Received the International Education Award, 2021 in the category of the “Dynamic Professor of the Year”, organized by the Kites Kraft Production, in December 2021 at Taj Vivanta, New Delhi.
- Invited as an eminent guest by the Kites Kraft Production of Delhi Government’s Happiness Curriculum, an educational programme for children in grades one to eight, started in the year 2018.
- Invited as a Resource Person in a webinar organized by the Department of Economics, Sant Sohrobanath Ambiye Govt. College of Arts and Commerce, Virnoda, Pernem-Goa, on the occasion of International Women’s Day to speak on the topic “Women Empowerment through Education”.

#### **Prof. Rahul Chavan**

- Attended a one day workshop on ‘Implementation and evaluation of experiential Learning in Business exposure and projects for BBA / BBA-IB Under 2019 CBCS Pattern jointly organized by MMCC in collaboration with SPPU.
- Attended a National Level one day workshop on ‘ICT tools for effective Teaching-Learning’ conducted by D. G. Ruparel College of Arts, Science and Commerce, Mumbai.
- Attended a UGC sponsored webinar on ‘Data Analysis with Open Source Softwares’ organized by UGC – Human Resource Development Centre, Madurai Kamaraj University, Madurai.
- Attended a UGC sponsored webinar on ‘Research Ethics’ organized by UGC Human Resource Development Centre, Kamaraj University, Madurai, Tamilnadu.
- Attended a webinar on ‘Money in India: Historical Perspective and present issues. Conducted by Gokhale Institute of Politics and Economics, Pune.
- Registered for Ph. D in Economics in Gokhale Institute of Politics and Economics Pune.
- Qualified NET, SET in Economics.

**- Dr. Abhay Shende**  
Professor & Head Dept. of Economics

## **Department of English**

### **PART A**

Department Name: English

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Prof. Alka Kamble	HoD and Chairperson of DIQAC	9423005026	hodenglish@moderncollegepune.edu.in
2	Prof. Dipali Lodh	Member 1	9822534716	lodhenglish@moderncollegepune.edu.in
3	Prof. Pallavi Math	Member2	9920668560	mathenglish@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff  Students  Alumni  Others

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos.  International  National  State  Institution Level

(ii) Themes : Poetry Competition, PPT Competition at UG / PG level

**Pl attach a Conference report as annexure**

2.14 Significant Activities conducted by the Department / DIQAC in the academic year.

Play performance by UG and PG students of the department. 'Macbeth' written by Shakespeare was presented on 8<sup>th</sup> January 2022 in hall number 414. The you tube link is available.

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
Teaching Online Classes in the first/third/fifth semester In the second/fourth/ sixth year of the UG/ PG competitions and Stage performance of the play was planned	Conducted classes successfully Poetry and PPT Competition held on 7/4/22 and 29/4/22 respectively Stage Performance of the Play "Macbeth" organised on 8 <sup>th</sup> January 2022

\* Attach the Academic Calendar of the year as Annexure.

Part - B

**Criterion - I**

**1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	NA	NA	NA	NA
PG	MA in English	NA	NA	NA
UG	English Special at UG level	NA	NA	NA
PG Diploma	NA	NA	NA	NA
Advanced Diploma	NA	NA	NA	NA
Diploma	NA	NA	NA	NA
Certificate	NA	NA	NA	NA
Others	NA	NA	NA	NA
<b>Total</b>				
Interdisciplinary	English Papers are offered at SYBSc all level and FY BCom Commerce	NA	NA	NA

Innovative	NA	NA	NA	NA
------------	----	----	----	----

1.1.2 Number of Programmes where syllabus revision was carried out during the year: TYBA Special/ General English and Compulsory English was introduced by BOS English

- 1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year : The syllabus of Special English and Compulsory English ensures enhancing employability skills.

1.2.1 - Number of new courses introduced across all programmes offered during the year : NA

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System : Special English UG Arts, Compulsory, Additional and Optional English courses are offered to SYBSc. (all) and FYBCom.

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year : NA

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year

1.3.2 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
<b>Internship Programme was undertaken Students from Special English (UG) were guided to undertake Internship and the students worked in Language Industry</b>	<b>Total Number of Students: 26</b>

## Criterion - II

### 2. Teaching, Learning and Evaluation

<b>2.3 Teaching - Learning Process</b>					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
Seven	Seven	In the Classes			

#### 2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
	3	NA	NA	4 Ad-hoc

#### 2.2 No. of permanent faculty with Ph.D.: NA

#### 2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
3	Nil								

2.4 No. of Guest and Visiting faculty and Temporary faculty

One		
-----	--	--

**Pl. Provide the list of visiting faculty as annexure**

<b>2.4.2 Honours and recognitions received by teachers</b> (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year ) NA			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended			
Presented papers	One	Three	NA
Resource Persons			One

**Pl. Provide the scan copies of participation certificates as annexure**

2.6 Innovative processes adopted by the institution in Teaching and Learning:

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development

as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member : The members of the Department of English are the members of the BOS English, Autonomous College. The Department has restructured the whole syllabus of UG and PG level. Prof. Alka Kamble , Head, Dept. of English, is a the Chairman BOS in English.

Sr. No.	Name of the staff member	Role	Date of the workshop

2.10 Average percentage of attendance of students

70%
-----

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes : Through the tests in the class, conducting GDs, PPT Presentations and in the internships

2.13 Initiatives undertaken towards faculty development by the deartment

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	NA
UGC – Faculty Improvement Programme	NA
HRD programmes	Three members of the staff completed the orientation and referresher courses conducted by NPTL
Orientation programmes	NA
Faculty exchange programme	NA
Staff training conducted by the university	NA
Staff training conducted by other institutions	One attended syllabus restructuring programme
Summer / Winter schools, Workshops, etc.	NA
Others	NA

2.14 Details of Administrative and Technical staff : NA

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff				

Technical Staff

**Criterion - III**

**3. Research, Consultancy and Extension : NA**

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency
NA	NA	NA	NA

3.2.3 - Number of teachers recognised as research guides : NA

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution? /If not,when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis

3.3.1 Incentive to the teachers who receive recognition/awards		
State	National	International

3.3.2 Ph. Ds awarded during the year	
Name of the Department	No. of Ph. Ds Awarded

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

*Please provide the information in following format as annexure*

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal

*Please provide scan copies of the papers published as annexure*

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science) NA						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
NA	NA	NA	NA	NA	NA	NA

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations:  
NA

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other (Specify)				
Total				

3.7 No. of books published i) With ISBN No.  chapters in Edited Books   
ii) Without ISBN No.

**Please provide the list of books authored by staff members in the format given below as annexure**

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
--------	--------------------------	------------	----------------	-------------	---------------------

NA

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year	
Department	No. of publication

3.10 consultancy provided by the Department : Consultancy regarding the career in languages is provided by Department of English. But we don't charge anything

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
---------	--------------------------	-------------------------	-------------------

**Please provide the scan copies of the communication letters, consultancy letters as annexure**

3.11 No. of conferences organized by the Department NA

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.12 Details faculty served as experts, chairpersons or resource persons : One

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

3.13 Details of collaborations: NA

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details

3.14 Details of linkages created during this year : NA

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details

*Please provide the scan copies of the related letters as annexure*

Type of Patent	Name of Staff Members(s)		Number
National		Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

3.16 No. of patents received this year

NA

3.17 No. of research awards/ recognitions received by faculty and research fellows  
Of the staff members in the year : NA

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

*Please provide the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them: NA

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers : NA

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other) : NA

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration



Please provide the scan copies of letters received as annexure

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	1	3	Nil	1
Presented papers	1	1	NIL	1
Resource Persons	NA	NA	NA	1

**3.5 Collaborations : NA**

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year : NA

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year : NA

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

**Criterion - IV**

**4. Infrastructure and Learning Resources**

4.4 Technology up gradation (Department level) : NA

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Band width	Others
Existing									
Added									
Total									

**Criterion - V**

**5. Student Support and Progression**

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services

5.2 Efforts made by the Department for tracking the progression :

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
25	15	2	

(b) No. of students outside the state

UG : 2 / PG 2

Please provide the list of students, Gender, class, category as annexure

(c) No. of international students |: NA

**Please provide the list of students, Gender, class, category as annexure**

Men	No	%	Women	No	%

5.2.1 - Number of outgoing students who got placement during the year

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment
<b>Mrunmai Kulkarni</b>	<b>MA</b>	<b>Modern College of ASC, Shivajinagar, Pune 5</b>	<b>1,60000/</b>
<b>Harshada Mate</b>	<b>MA</b>		<b>40,0000/</b>
<b>Janhavi Sonawane</b>	<b>MA</b>		<b>40,0000/</b>
<b>Swarali Kulkarni</b>	<b>MA</b>	<b>Home tuitions</b>	<b>1,00000/</b>

**On campus**

**Off Campus**

Number of Organizations Visited      Number of Students Participated      Number of Students Placed      Number of Students Placed

All of the above off campus

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template)

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year : NA

Registration number/Roll number for the exam	Names of students selected/ qualified												Other examinations conducted by the State / Central Government Agencies (Specify)	
	NET	IIT-JAM	SLET/ SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services		State government examinations

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/ NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year : NA

Registration	Names of students appeared

number/Roll number for the exam	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

Please provide the scan copies certificates as annexure

### 5.6 Details of student counselling and career guidance

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

5. Soft Skills
6. Language and Communication Skills
7. Life Skills (Yoga, Physical fitness, Health and Hygiene)
8. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any
Skill Development Soft Skills, Communication skills and research writing	2021/2022	18	Department of English

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template) : NA

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year	Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year	Number of students placed through campus placement	Link to the relevant document(s)
<b>Name of the Activity</b>	<b>Number of students who attended / participated</b>	<b>Details of career counselling</b>	<b>Number of students who attended / participated</b>

### 5.11 Student organised / initiatives : Presentation of a play 'Macbeth'

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./Natioanl/ State/ Univ./ Other)	Details
			Inter class	Presented on 8 <sup>th</sup> January 2022

Please provide the scan copies related letters as annexure

**Criterion - VI**

**6. Governance, Leadership and Management**

<b>6.3 Faculty Empowerment Strategies</b>					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year : NA					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year:					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
	<b>FDP at Modern College</b>	<b>Innovative Teaching Methodology</b>	<b>19<sup>th</sup> and 20<sup>th</sup> April 2022</b>	<b>three</b>	<b>NA</b>
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Title of the professional development programme		Number of teachers who attended		Date and Duration (from - to)	
<b>Two</b>					

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development :

6.3.2 Teaching and Learning : Innovative Teaching Faculty Development Programme

6.3.3 Examination and Evaluation : Internal tests, assignments and group discussion in the class

6.3.4 Research and Development : Research topics are given PG students and are guided in the class by the use of reference materials.

6.3.5 Library, ICT and physical infrastructure / instrumentation : Classes and the library are well equipped with ICT facility.

6.3.6 Human Resource Management : NA

6.3.7 Faculty and Staff recruitment : 4 ad-hoc teachers appointed

6.3.8 Industry Interaction / Collaboration :NA

6.3.9 Admission of Students Online admission done by the central office

6.11 Activities and support from the Alumni Association: NA

6.12 Activities and support from the Parent – Teacher Association: NA

- 6.13 Development programmes for support staff : FDPs
- 6.14 Initiatives taken by the institution to make the campus eco-friendly

#### **Criterion – VII**

#### **7. Innovations and Best Practices**

- 7.3 Give Best Practices of the Department :
- 7.4 Contribution to environmental awareness / protection
- 7.6 SWOC Analysis of the Department

#### **8. Plans of Department for next year:**

**Arranging PPT presentation workshop, Creative Writing Workshop, Poetry Competition, Research Projects, Counselling for employability by professionals , poster exhibition**

#### **Activities Conducted :**

- A Performance of ‘Macbeth’ by William Shakespeare was presented on 8<sup>th</sup> January 2022. The play was performed by UG and PG Students of the department. Ms. Alphy Jubit, Sukanya Garg, Nilam Ingole, Saad Ahmed took initiative and guided the students.
- A Poetry Reading Competition was organized on 7<sup>th</sup> April. Ms. Nilam Saxena Chandra was invited as a judge and guest for the competition. Mr. Saad Ahmed and Sukanya Garg organized the competition.
- A PPT Competition was organized for UG and PG Students. The topic of the PPTs was “ Women Writers in Global Literature”. It was organized on 29<sup>th</sup> and 30<sup>th</sup> April. Prof. Narendra Naidu and Prof. Sneha Mahajan were invited to judge the competition. It was organized by Ms.Pallavi Math and Ms. Sukanya Garg.

#### **Students Achievements:**

- Ms. Vahbiz Damania a student of MA I English won the Intercollegiate Paper Presentation competition organized by Shri M.D.Shah Mahila College of Arts and Commerce Mumbai on March 30<sup>th</sup> 2022. The topic of the competition was ‘Partition Literature’. Ms. Piyu Roy also participated in the competition.
- Ms. Arya Chandekar Won the ‘Talent Hunt’ Competition organized by IMDR, Fergusson College, Pune on 14<sup>th</sup> April. Ms. Purva Joshi participated in the same competition under the Dance Category.
- Mr. Chirag Jethani participated in the Firodiya Karandak Competition Group. He won a prize in the Folk Dance Competition .
- PG Students attended a Workshop on ‘Creative Writing’ and a ‘Book Fair’ organized by Modern College of ASC , Ganeshkhind on 8<sup>th</sup> April 2022.
- Ms. Eesha Joshi participated in Khelo India and is captaining the Badminton Team of SPPU.
- “English Day” was celebrated on 27<sup>th</sup> April 2022 wherein the students from Special English and the PG wing participated in quizzes, performances , storytelling and poetry recitation.

#### **Achievements of Staff Members**

##### **Prof. Alka Kamble:**

- Conducted a session in the Short Term Certificate Course ‘ English Communication Skills’, organized by Chakan Shikshan Mandal’s Arts and Commerce College, Chakan, on 6<sup>th</sup> July 2021 .
- Organised a health check up camp in association with Rotary Club of Shivajinagar, Pune, at NSS Camp , Modern College of Arts, Science and Commerce, Shivajinagar, Pune 5, organized at Fulgaon on Dec. 8<sup>th</sup> 2021. This camp was organized for the girl students of Sainik School , Fulgaon.
- Invited as a BOS Member at BOS English, Modern Law College, Ganeshkhind Road, Pune

##### **Prof. Dipali Lodh :**

- Participated in a One Day National Webinar on “Gender and Development in Contemporary Society”, organized by the Dept. of English, Koneru Lakshmaiah Education Foundation on 30th July, 2021.

- Participated in the 5 day Online State level Faculty Development Programme organized by BMCC-IQAC and RUSA, Maharashtra on “Confluence of Revised Guidelines of IQAC-NAAC to Autonomy” from 29th May to 3rd June, 2021.
- Completed an FDP on Introduction to Literary Theory (NPTEL) July to Sept. 2021.
- Completed an FDP on English Literature for Competitive Exams (NPTEL) Jan to March 2022.
- Conducted a guest lecture on Harold Pinter’s ‘The Birthday Party’ for the Postgraduate students of Abeda Inamdar Senior College on 28th and 29th May, 2022.

#### **Prof. Pallavi Math**

- Attended an FDP organized by NPTEL Jan- Apr 2022 on Drama
- Attended an FDP organized by Presidency University Bengaluru, Sept 20-Sept 26, 2021 One week lecture series on New Vistas in English Studies
- Attended an FDP organized by NPTEL Jul- Oct. 2021 American Literature & Culture

#### **Prof. Alphy Jubit :**

- Completed successfully one week Faculty Development Programme organized by Teaching Learning Center , Ramanujan College, University of Delhi under the aegis of Ministry of Education on “Academic Writing” from 10-16 May, 2021 and obtained Grade A .
- Conducted a viva for IV semester SYBBA(IB) students of Christ College for French Language on 27th of July 2021.
- Volunteered for the NSS Camp on 13<sup>th</sup> and 14<sup>th</sup> December 2021.
- Coordinated the play Macbeth that was performed on Jan 8<sup>th</sup> 2022.
- Participated in the English Literature Summit 2022, a Virtual International Conference jointly organized by ISEL & MIT Art , Design & Technological University on Jan 22–23,2022.
- Attended a National Webinar on “Nation, Identity and Literature : Reflections on India’s 75 Years of Independence” organized by the Department of English, SCAC, on Jan 29, 2022.
- Completed the course ‘Postcolonial Literature’ with a consolidated score of 79% conducted by NPTEL Online Certification on 27<sup>th</sup> March, 2022.

#### **Prof. Nilam Ingole**

- Participated in a National level online faculty development program on “Moodle Learning Management System” from 26 to 30 May 2021.
- Published a paper in an Open Access Journal LangLit— Sep 2021 Impact factor: 5.61 ISSN 2349-5189 on ‘Peace through Conflict Resolution: Reclaiming the Peace Within’.
- Presented a paper in an International Virtual Conference on ‘Humanities through Literature, Film and Media’ organized by Vellore Institute of Technology, Chennai. in Oct 2021 on ‘Exploring the Horizon of Science Fiction as reflected in H. G. Wells’ “War of the World.”’
- Completed an NPTEL certificate course for Postcolonial Literature. Jan-Feb 2022
- Registered for Ph.D. (P.D.E.A.’s Prof. Ramkrishna More Arts, Science and Commerce College, Akurdi, Pune. 44.Mar 2022
- Attended a Faculty Development Program hosted by Modern College of Arts, Science and Commerce, Shivajinagar, Pune – 5, April 2022

#### **Prof. Akanksha Kharse**

- Successfully completed the Degree of Bachelor in Education (B.ED.) with a consolidated score of 70% from SPPU, JSPM RSCOE , Tathawade Pune 44 – July 2021.
- Participated in a National Webinar on, ‘Nation, Identity and Literature: Reflections on India’s 75 Years of Independence’ hosted by Symbiosis College of Arts and Commerce, S.B. road , Pune -5- Jan 2022.
- Registered for Ph.D. (P.D.E.A.’s Prof. Ramkrishna More Arts, Science and Commerce College, Akurdi, Pune 44 - Mar 2022.
- Attended a Faculty Development Program hosted by Modern College of Arts, Science and Commerce, Shivajinagar, Pune – 5 – April 2022

**Prof. Sukanya Garg**

- Presented a research paper at the International Conference on Humanities, Social Sciences and Arts hosted by Ajeenkya D. Y. Patil University's School of Liberal Arts – July 2021. Published in PalArch Journal of Egyptology – October 2021 ISSN: 1567-214x
- Attended a Faculty Development Program on New Vistas on English Studies hosted by the Department of Languages of the School of Engineering, Presidency University, Bangalore – September 2021.
- Presented a paper at the International Virtual Conference on Humanities Through Literature, Film and Media hosted by Vellore Institute of Technology, Chennai's School of Social Sciences and Languages – October 2021
- Coordinated the play Macbeth staged on January 8, 2022
- Enrolled in a certificate course for Law and Alternative Sexualities hosted by Marathwada Mitra Mandal's Shankarrao Chavan Law College, Pune – February 2022
- Appointed as 'Counselor' for T.Y.B.A by School of Open Learning Center for Distance Education, SPPU. Conducted lectures for the subjects like Compulsory English, Enhancing Employability Skills, Appreciating Novel, Introduction to Literary Criticism, Life Skills and Life Values at Modern College of Arts, Science and Commerce, Pune 05. – February 2022 onwards.
- Attended a Faculty Development Program hosted by Modern College of Arts, Science and Commerce, Shivajinagar, Pune – 5 – April 2022

**Prof. Saad Ahmed Shaikh:**

- Attended the webinar "Language in Poetry" organized by English Language Teachers' Association of India on 3<sup>rd</sup> July, 2021.
- Attended the "One Day Workshop on Revised Syllabus for T.Y.B.A. (English)" organized by Dr. Babasaheb Ambedkar College, Aundh, Pune on 21<sup>st</sup> October, 2021.
- Coordinated the play Macbeth staged on 8<sup>th</sup> January, 2022.
- Appointed as 'Counselor' for S.Y.B.A and T.Y.B.A by School of Open Learning Center for Distance Education, SPPU. Conducted lectures for the subjects like Compulsory English, Appreciating Drama, Enhancing Employability Skills, Appreciating Novel, Introduction to Literary Criticism at Modern College of Arts, Science and Commerce, Pune 05. – February 2022 onwards
- Organized a Poetry Reading Competition on 7<sup>th</sup> April, 2022.
- Attended a Faculty Development Program hosted by Modern College of Arts, Science and Commerce, Shivajinagar, Pune – 5 on 19<sup>th</sup> and 20<sup>th</sup> April, 2022

**Prof. Sneha Bapat :**

- Cleared SET in February 2021
- Presented a poem at an Open Mic Event 'Awaken Words' on 8<sup>th</sup> May 2022.

- Alka Kamble

Head, Department of English

## Department of Geography

### PART A

Department Name: GEOGRAPHY

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. Vilas B. Kamble	HoD and Chairperson of DIQAC	9850914091	hodgeography@moderncollegepune.edu.in
2	Prof. Navnath L. Wayal	Member 1	9922376994	wayalgeography@ moderncollegepune.edu.in
3	Dr. Amit E. Sonawane	Member2	9881929999	sonawanegeography@ moderncollegepune.edu.in
4	Prof. Priyanka Kumari	Member3	8550990142	kumarigeography@ moderncollegepune.edu.in
5	Prof. AniketAdsul	Member4	9762778491	adsulgeography@ moderncollegepune.edu.in
6	Prof. Sanjay Tarange	Member5	9850287633	tarangegeography@ moderncollegepune.edu.in
7	Prof. AbhishekhPatil	Member6	9767489252	patilgeography@ moderncollegepune.edu.in
8	Prof. Himani Kotare	Member7	9420695329	kotaregeography@ moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty  
 Non-Teaching Staff Students  Alumni  Others

2.13 Seminars and Conferences (only quality related)  
 (i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department  
 Total Nos.  International  National  State  Institution Level   
 (ii) Themes :

**Pl attach a Conference report as annexure**

2.14 Significant Activities conducted by the Department / DIQAC in the academic year -

Sr. No.	Activities
1	Lecture series
2	Instrumental exhibition
3	Field visit

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
-	-

**\* Attach the Academic Calendar of the year as Annexure.**

Part - B

**Criterion - I**

**1. Curricular Aspects**

1.1 Details about Academic Programmes: Nil



Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	-			
PG				
UG				
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
<b>Total</b>				

Interdisciplinary				
Innovative				

1.1.2 Number of Programmes where syllabus revision was carried out during the year - Nil

1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year - Nil

1.2.1 - Number of new courses introduced across all programmes offered during the year - Nil

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System:-

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year

1.3.2 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
<b>SYBA - Field Report</b>	<b>48</b>
<b>TYBA- Survey/Field Report</b>	<b>42</b>
<b>MA- Field Project/ Internship</b>	<b>20</b>

## Criterion - II

### 2. Teaching, Learning and Evaluation

2.3 Teaching - Learning Process					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
<b>8</b>	<b>8</b>	<b>Yes</b>	<b>3</b>	<b>-</b>	<b>Yes</b>

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
<b>3</b>	<b>1</b>	<b>2</b>	<b>-</b>	<b>-</b>

2.2 No. of permanent faculty with Ph.D.: 2

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
1	1	2	nil	nil	nil	nil	nil	3	1

2.4 No. of Guest and Visiting faculty and Temporary faculty

00	00	5
----	----	---

**Pl. Provide the list of visiting faculty as annexure**

<b>2.4.2 Honours and recognitions received by teachers</b> (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2021-22	Dr. Amit Sonawane	Associate Professor	Young Geographer Award By Maharashtra Bhugolshastra Parishad

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	00	2	00
Presented papers			
Resource Persons			

**Pl. Provide the scan copies of participation certificates as annexure**

2.6 Innovative processes adopted by the institution in Teaching and Learning: E-content developed

2.9 No. of faculty members involved in curriculum

restructuring/revision/syllabus development

as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member

Sr. No.	Name of the staff member	Role	Date of the workshop
---------	--------------------------	------	----------------------

2.10 Average percentage of attendance of students

80%

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

2.13 Initiatives undertaken towards faculty development by the deartment: Nil

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	
UGC - Faculty Improvement Programme	
HRD programmes	
Orientation programmes	

Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

#### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	3	00	-	-
Technical Staff				

### Criterion - III

#### 3. Research, Consultancy and Extension

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency

#### 3.2.3 - Number of teachers recognised as research guides

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution? /If not,when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis
Dr. Amit E. Sonawane	Ph.D.	Yes					

#### 3.3.1 Incentive to the teachers who receive recognition/awards

State	National	International

#### 3.3.2 Ph. Ds awarded during the year

Name of the Department	No. of Ph. Ds Awarded

#### 3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

### 3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

Please provide the information in following format as annexure

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
--------	--------------------------	--------------------	---------------------------	-----------------------------------	--------------------------

Please provide scan copies of the papers published as annexure

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

### 3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

### 3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

### 3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No.  chapters in Edited Books

ii) Without ISBN No.

Please provide the list of books authored by staff members in the format given below as annexure

Sr.	Name of the	Book Title	Publisher Name	ISBN Number	Year of
-----	-------------	------------	----------------	-------------	---------

No	Staff Member				publication
----	--------------	--	--	--	-------------

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year	
Department	No. of publication

### 3.10 consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
---------	--------------------------	-------------------------	-------------------

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

### 3.11 No. of conferences organized by the Department

Level	International	National	State	University	College
Number					
Sponsoring agencies					

### 3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
---------	--------------------------	------	-----------------------------------------

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

### 3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details
1	ISRO	National	GIS Course
2	Terra informatics services	Local	Drone survey

### 3.14 Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details

*Please provide the scan copies of the related letters as annexure*

### 3.16 No. of patents received this year

Type of Patent	Name of Staff Members(s)		Number
National		Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

### 3.17 No. of research awards/ recognitions received by faculty and research fellows

Total	International	National	State	University
1			1	
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

1	Dr. Amit Sonawane	Young Geographer	Maharashtra Bhugolshastra Parishad	State level
---	-------------------	------------------	------------------------------------	-------------

of these staff members in the year

**Please provide the scan copies of the certificates as annexure**

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
1	Dr. Amit Sonawane	SPPU	Jadhav Gokul	2021
2	Dr. Amit Sonawane	SPPU	Jadhav Keshav	2021
3	Dr. Amit Sonawane	SPPU	Sanket Janrao	2021

**Please provide the scan copies of the guide ship letters as annexure**

3.19 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
---------	--------------	------------	----------------------	---------------------

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones)( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
---------	-----------------------	--------------------	------------------------------	----------------------

**Please provide the scan copies of letters received as annexure**

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops		2		
Presented papers				
Resource Persons				
<b>3.5 Collaborations</b>				
3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year				
Nature of Activity	Participant	Source of financial support	Duration	
3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year			
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

#### Criterion - IV

#### 4. Infrastructure and Learning Resources

##### 4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	13	1	Yes	-	-	-			
Added	-								
Total	13	1							

#### Criterion - V

#### 5. Student Support and Progression

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services:

5.2 Efforts made by the Department for tracking the progression

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
746	20	-	-

(b) No. of students outside the state

13
----

*Please provide the list of students, Gender, class, category as annexure*

(c) No. of international students

--

*Please provide the list of students, Gender, class, category as annexure*

Men	No	%	Women	No	%

5.2.1 - Number of outgoing students who got placement during the year: Nil

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment
<b>On campus</b>			<b>Off Campus</b>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template)

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students selected/ qualified													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students appeared													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

**Please provide the scan copies certificates as annexure**

5.6 Details of student counselling and career guidance

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

9. Soft Skills
10. Language and Communication Skills
11. Life Skills (Yoga, Physical fitness, Health and Hygiene)
12. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any



5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document(s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		
Competitive Examination Guidance Center	300	Lectures on UPSC, MPSC and other examinations	300	-	-

5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./National/ State/ Univ./ Other)	Details

*Please provide the scan copies related letters as annexure*

**Criterion - VI**

**6. Governance, Leadership and Management**

6.3 Faculty Empowerment Strategies					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme,					

Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from - to)

6.3 Quality improvement strategies adopted by the Department for each of the following:

- 6.3.1 Curriculum Development
- 6.3.2 Teaching and Learning
- 6.3.3 Examination and Evaluation
- 6.3.4 Research and Development
- 6.3.5 Library, ICT and physical infrastructure / instrumentation
- 6.3.6 Human Resource Management
- 6.3.7 Faculty and Staff recruitment
- 6.3.8 Industry Interaction / Collaboration
- 6.3.9 Admission of Students

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

#### Criterion – VII

#### 7. **Innovations and Best Practices**

7.3 Give Best Practices of the Department

- Preparation of models and charts
- Best Geographical photograph competition
- Some units are distributed among the students for teaching practices.
- Rock museum through collections from the students
- Field Visits
- Lecture Series
- Celebration of Geography Day on 14<sup>th</sup> Jan. every year.
- Preparation of education charts by students.
- Remedial coaching.
- *Vasundhara Manch.*

7.4 Contribution to environmental awareness / protection

7.6 SWOC Analysis of the Department

<b>Strength</b>	Quick adoption of recent techniques. Experienced and diverse faculty members.
<b>Weaknesses</b>	Less number of permanent faculties in the department.
<b>Opportunities</b>	Diverse career opportunities in academics, research and corporate fields.
<b>Challenges</b>	Improve student interest in offline/class learning after Covid-19 pandemic. Improving students' interest in research and field observations. Student placement.

#### 8. **Plans of Department for next year**

- Certificate course in Tourism
- Certificate course in GIS

Annexure:

Temporary faculty:

Sr. No.	Name of the Staff Member
1	Prof. Priyanka Kumari
2	Prof. Aniket Adsul
3	Prof. Sanjay Tarange
4	Prof. Abhishek Patil
5	Prof. Himani Kotare

All theory Lectures and practicals were conducted through online mode (MS Teams Platform) during the Covid-19 Pandemic outbreak, while the remaining syllabus was completed through the offline mode. Teaching material for each class was prepared by all the U.G. and P.G. teachers. Project work and practical orals examination were conducted successfully through offline mode. The Department was continuously engaged in organizing various activities such as, guest lectures, geographical Exhibitions, study tours and village surveys, exhibitions etc.

Lecture series conducted by Department of Geography (from 3/3/2022 to 7/3/2022)

1st Lecture: - Thursday 3rd March 2022

Guest Lecturer: - Dr. Sudhakar Pardeshi. (Professor and H.O.D, Department of Geography, SPPU, Pune.)

Topic: Application of Remote Sensing and GIS.

A three day lecture series on the theme: 'Advanced Techniques in Geography' was arranged by the Department of Geography, Modern College of Arts, Science and Commerce, (Autonomous) Shivajinagar, Pune-5 under the chairmanship of Dr. Vilas Kamble (HOD). The first lecture was delivered by Dr. Sudhakar Pardeshi on the topic "Application of Remote Sensing and GIS". On 3rd March 2022 at 10.30 am the lecture series was inaugurated in the hands of honorable Principal Dr. R.S.Zunjarrao.

Following the inauguration, the lecture started which was also telecast live on 'Modern Media Station' through our YouTube Channel. Around 105 students from F.Y. B.A, B.Sc, S.Y. B.A, B.Sc, T.Y. B.A, and M.A./M.Sc (Part I and II) were present for the lecture in the Offline mode in Hall 414.

The Lecture focused on application of remote sensing and GIS techniques in the study of receding glacier snout in the Alaknanda region of Uttarakhand. He stressed on growing a vegetative cover as a major indicator of climate change; which is increasing in the outwash plain (piedmont) of Alaknanda region due to global warming.

2nd Lecture: - Friday 4th March 2022

Guest Lecturer: - Mr. Ganesh Kumbhar. (Director, TERA Informatics Services.)

Topic: Advanced Surveying through Drones.

The second lecture was delivered by Mr. Ganesh Kumbhar on the topic "Advanced Surveying through Drones" on 4th March 2022. The lecture was attended by around 66 students from F.Y. B.A, B.Sc, S.Y. B.A, B.Sc, T.Y. B.A, and M.A./M.Sc (Part I and II) through the offline mode in the Library Study Room. The lecture focused on surveying and mapping by Drone. A practical session was also conducted which included mapping of the college campus by Drone. Students got the exposure to a real time use of drone technique and mapping. Students were enlightened by the knowledge shared by the lecturer and also exposed to acquisition and retrieval of field based Drone data.

3rd Lecture: - Monday 7th March 2022

Guest Lecturer: - Dr. Avinash Kandekar. (Associate Professor, Dept. of Geography, SPPU, Pune.)

Topic: Mt. Kanchenjunga Eco Expedition, 2019.

The third lecture was delivered by Dr. Avinash Kandekar on the topic "Mt. Kanchenjunga Eco Expedition, 2019", On Monday 7th March 2022. The lecture was telecast live on 'Modern Media Station' through our YouTube Channel. Around 95 students from F.Y. B.A, B.Sc, S.Y. B.A, B.Sc, T.Y. B.A, and M.A./M.Sc (Part I and II) were present for the lecture in the offline mode at Hall 414. The lecture was focused on use of RS and GIS to study retreating glacial pattern in Mt. Kanchenjunga region and its impact on climate change. He stressed on the importance of sedimentation mineralogy and diatom population as major indicators of climate change which can be observed as rising levels of glacial lake water in the Mt. Kanchenjunga region.

### **Geographical Exhibitions on Science Day**

On the occasion of science day, the department had organized a one day Geographical Exhibition. All modern equipment, models, maps, charts etc were displayed in the exhibition to enrich the knowledge of the students.

### **Study Tours and Village Surveys**

The students who directly participate in a field experience generate a more positive attitude about the subject and acquire the knowledge of a smaller geographical unit. The students were told to collect various data on physical and socio-economic aspects of their surrounding areas through questionnaires. Accordingly, students of post- graduation conducted a socio economic survey and physical survey of their surrounding area and prepared a tour/village report.

### **Achievements of Teaching Staff**

#### **Dr. Kamble Vilas Bhiwaji**

- Appointed as Lead Coordinator for UPSC training Centre by Govt. of Maharashtra, Department of Education Ministry.
- Research paper presented in IGS International Conference on Geo-Informatics on "Land Degradation Assessment for Sustainable Land Resource Management Using Geo-Informatics".
- Research paper presented in 22nd IIG international conference on "Runoff and Soil Losses Based Land Degradation Index Assessment For Prioritization And Conservation".
- Attended a workshop organized by the National Remote Sensing Centre ISRO, Hyderabad.
- Attended a Workshop at Ness Wadia College, Pune on "Competitive exam- UPSC-MPSC" organized by Higher Education and Technical Information Centre, Government of Maharashtra.

#### **Asst Prof. Priyanka Kumari**

- Attended International Webinar on Climate Change & Rural Development in Covid 19 (CCRD - 2000) organized by the Department of Rural Development, School of Social Sciences and Department of Environmental Science, School of Earth Science, Punyashlok Ahilyadevi Holkar Solapur University.
- Attended National webinar on 'New Education Policy-2020 organized by IQAC, Anandrao Dhonde Alias Babaji Mahavidyalaya, KADA (Arts, Commerce & Science) Tal. Ashti, Dist. Beed, 414202 (M.S.)

#### **Prof. Aniket Sanjay Adsul**

- Co-ordinated the Online Guest Lecture of Dr. D. Mitra (Scientist -SG & Head, Marine and Atmospheric Sciences Department, IIRS, ISRO which was organized by Modern College (Autonomous), Pune-05 and Institution's Innovation Council titled 'Covid-19 induced impact on atmospheric parameters: Pre and Post lockdown scenario'.
- Attended a National Webinar on 'Cloudburst and Flood' conducted by National Institute of Disaster Management (NIDM) and IMD.
- Attended National Online Webinar on 'Cyclone and Storm Surges' conducted by NIDM and IMD
- Attended a National Online Webinar on 'Earthquake Monitoring and Management' conducted by NIDM and National Center of Seismology
- Attended National Online Webinar on 'Landslide Risk Reduction and Resilience' organized by NIDM and Geological Survey of India International Online Webinar on 'Snow and Avalanche Risk Management' conducted by NIDM and DRDO.

### **Students' Achievements**

- The department provided a diverse range of dynamic internships opportunities for both undergraduate and graduate students to explore and learn from various institute like Indian Meteorological Department (IMD), Tourist Agency Camp, Pune- 1, Rajiv Gandhi Zoological Center, Katraj, Indian Water Academy (IWA), RTO, Pune etc.
- Siddhi Santosh Jadhav, a student of SYBA (geography special) participated in - "Khelo India 2022" which was held in Bangalore . She also participated in All India University matches at Chandigarh and secured 4th position in India.
- The students of S.Y.B.A. (Ada Sharma, Sakshi Singh, Siddhi Jadhav, Chetan Ingale and Mahesh), S.Y.B.Sc. (Janvi Sukhwani and Navin Khunte) & T.Y.B.A ( Ayush Sharma) contributed to the lecture series with their continuous support in organizing, anchoring and overall management of the programme.

**- Dr. V.B. Kamble**

Head, Department of Geography

## Department of German

### PART A

Department Name: GERMAN

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. Amruta Oke	Vice-Principal and Advisor of DIQAC	9822450723	<a href="mailto:hodpsychology@moderncollegepune.edu.in">hodpsychology@moderncollegepune.edu.in</a>
2	Prof. Sneha Mahajan	HoD and Chairperson of DIQAC	9730794916	<a href="mailto:hodgerman@moderncollegepune.edu.in">hodgerman@moderncollegepune.edu.in</a>
3	Prof. Ashwami Patil	Member 1	94545143883	<a href="mailto:patilashwami@moderncollegepune.edu.in">patilashwami@moderncollegepune.edu.in</a>
4	Prof. Prachi Atre	Member 2	9881231187	<a href="mailto:atreprachi@moderncollegepune.edu.in">atreprachi@moderncollegepune.edu.in</a>

2.11 No. of meetings with various stakeholders:      No.      Faculty      NA  
 Non-Teaching Staff         Students         Alumni         Others  

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department NA

Total Nos.      International      National      State      Institution Level         2

(ii) Themes :

1. Christmas Celebrations in Germany (Attachment number 1.1)
2. Guest lecture on 'Liebeslyrik' (Attachment number 2.1)
3. Collaborative seminar with Fergusson College (Attachment number 3.1)

***Pl attach a Conference reports annexure***

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

- Career guidance session with German language
- Workshop on Christmas celebrations in Germany
- Guest lecture on the topic 'Liebeslyrik'
- Theatre play & movie screening
- Collaborative Seminar with Fergusson College
- Coordinating a virtual exchange program with a school in Germany

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
<ul style="list-style-type: none"> <li>- Guest lectures</li> <li>- Workshop</li> <li>- Film screening</li> <li>- Tie up with a German school/university</li> </ul>	<ul style="list-style-type: none"> <li>- Guest lecture on the topic 'Liebeslyrik'</li> <li>- Workshop on Christmas celebrations in Germany</li> <li>- Theatre play &amp; movie screening</li> <li>- Virtual exchange program with a school in Germany</li> </ul>

***\* Attach the Academic Calendar of the year as Annexure.***

Part - B

**Criterion - I**

**1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG				
UG	B.A. German			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
<b>Total</b>				01

Interdisciplinary				
Innovative				

1.1.2 Number of Programmes where syllabus revision was carried out during the year NA

-1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year NA

1.2.1 - Number of new courses introduced across all programmes offered during the year NA

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System NA

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year

1.3.2 Field Projects / Internships under taken during the year

Project/Programme Title	No. of students enrolled for Field Projects / Internships
<b>Internship for students of T.Y.B.A</b>	<b>12</b>

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.3 Teaching - Learning Process					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
01	03	Laptop, PC, Projector, Loudspeaker	01	0	Google YouTube German websites related to language teaching & learning

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	01				

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V

02		
----	--	--

2.4 No. of Guest and Visiting faculty and Temporary faculty

*Pl. Provide the list of visiting faculty as annexure* (Attachment number 3)

2.4.2 Honours and recognitions received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

2.5 Faculty participation in conferences and symposia: NA

No. of Faculty	International level	National level	State level
Attended			
Presented papers			
Resource Persons			

*Pl. Provide the scan copies of participation certificates as annexure*



3.6 Innovative processes adopted by the institution in Teaching and Learning:  
PPTs, Videos, language games, online Quiz, movie

2.9 No. of faculty members involved in curriculum

restructuring/revision/syllabus development

NA

as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member

Sr. No.	Name of the staff member	Role	Date of the workshop
---------	--------------------------	------	----------------------

2.10 Average percentage of attendance of students

75%

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

Guidance

2.13 Initiatives undertaken towards faculty development by the department

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	
UGC - Faculty Improvement Programme	
HRD programmes	
Orientation programmes	03
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	03
Summer / Winter schools, Workshops, etc.	03
Others	

2.14 Details of Administrative and Technical staff NA

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff				
Technical Staff				

### Criterion - III

#### 3. Research, Consultancy and Extension

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year NA

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency

3.2.3 - Number of teachers recognised as research guides NA

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution?/If not,when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis

3.3.1 Incentive to the teachers who receive recognition/awards

State	National	International

3.3.2 Ph. Ds awarded during the year	
Name of the Department	No. of Ph. Ds Awarded

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution NA

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

*Please provide the information in following format as annexure*

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
--------	--------------------------	--------------------	---------------------------	-----------------------------------	--------------------------

*Please provide scan copies of the papers published as annexure*

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index NA

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science) NA

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No.  chapters in Edited Books   
 ii) Without ISBN No.

*Please provide the list of books authored by staff members in the format given below as annexure*

NA

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
--------	--------------------------	------------	----------------	-------------	---------------------

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year NA

Department	No. of publication

3.10 consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
---------	--------------------------	-------------------------	-------------------

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

3.11 No. of conferences organized by the Department

Level Number	International	National	State	University	College
NA					

3.12 Details faculty served as experts, chairpersons or resource persons NA

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
---------	--------------------------	------	-----------------------------------------

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details
01	Johanna Wittum School, Germany	Virtual exchange program coordinated by PASCH and Department of German, with department of Biotechnology.	Collaborative Research Projects with the German counterpart.

3.14 Details of linkages created during this year NA

Sr.	Name of the Institution	Type of Linkage	Area / Details
-----	-------------------------	-----------------	----------------

No.		(International / National / Other)	

*Please provide the scan copies of the related letters as annexure*

3.16 No. of patents received this year

NA

Type of Patent	Name of Staff Members(s)		Number
National		Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows of the staff members in the year NA

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

*Please provide the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them NA

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
---------	------------	--------------------------	------------------------------	----------------------

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers NA

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
---------	--------------	------------	----------------------	---------------------

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other) NA

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
---------	-----------------------	--------------------	------------------------------	----------------------

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				03
Presented papers				
Resource Persons				

### 3.5 Collaborations

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial	Duration
--------------------	-------------	---------------------	----------

		support	
Virtual Exchange Program	Students of department of Biotechnology, students from German school		1 year

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year NA

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year NA

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

#### Criterion - IV

#### 4. Infrastructure and Learning Resources

4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	10		01				01		
Added									
Total									

#### Criterion - V

#### 5. Student Support and Progression

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services NA

5.2 Efforts made by the Department for tracking the progression NA

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
96			

(b) No. of students outside the state

*Please provide the list of students, Gender, class, category as annexure*

(c) No. of international students NA

*Please provide the list of students, Gender, class, category as annexure*

Men	No	%	Women	No	%

5.2.1 - Number of outgoing students who got placement during the year NA

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment

**On campus**

**Off Campus**

Number of Organizations Visited

Number of Students Participated

Number of Students Placed

Number of Students Placed

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template) NA

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year NA

Registration number/Roll number for the exam	Names of students selected/ qualified													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students appeared													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

**Please provide the scan copies certificates as annexure**

5.6 Details of student counselling and career guidance

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities NA

13. Soft Skills

14. Language and Communication Skills  
 15. Life Skills (Yoga, Physical fitness, Health and Hygiene)  
 16. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document (s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		

5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./National/ State/ Univ./ Other)	Details

Please provide the scan copies related letters as annexure

Criterion - VI

## 6. Governance, Leadership and Management

6.3 Faculty Empowerment Strategies NA					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year NA					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year NA					
Title of the professional development programme		Number of teachers who attended		Date and Duration (from - to)	

--	--	--

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

6.3.2 Teaching and Learning

Workshops, language games, movie and video screenings, guest lectures

6.3.3 Examination and Evaluation

6.3.4 Research and Development

6.3.5 Library, ICT and physical infrastructure / instrumentation

6.3.6 Human Resource Management

6.3.7 Faculty and Staff recruitment

6.3.8 Industry Interaction / Collaboration

6.3.9 Admission of Students

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

## Criterion – VII

### 7. Innovations and Best Practices

7.3 Give Best Practices of the Department

- Workshops

- Guest lectures

- Competitions and games

7.4 Contribution to environmental awareness / protection

7.6 SWOC Analysis of the Department

(Attachment Number 4)

### 8. Plans of Department for next year

- Collaboration and linkages

- Visits by native Germans, guest lectures

- Workshops conducted by native Germans

The academic year 2021-22 proved to be a delightful and an enriching ride for the department. The year continued with the online mode of teaching, with teachers being very well accustomed with the format but longing to come back for offline mode of teaching. The year did look optimistic for a while, until it was shifted to online mode again. Nonetheless, students and teachers did not hold back on their academic and professional improvements. Following is a report on the yearly summarisation of activities, workshops and seminars attended by the faculty members and students and conducted too, by the teachers within and outside of college.

### SENIOR COLLEGE : Departmental Activities:

- The department of German kickstarted the academic year with an Orientation Programme for the students of S.Y.B.A and T.Y.B.A who opted for German as their Special subject for B.A. All three subject teachers – Ms. Sneha Mahajan, Ms. Ashwami Patil and Ms. Prachi Atre introduced their subjects,



explained about the extent of the syllabus and the material required for the various courses offered. The Orientation was followed by an Info-Session on 'Career Opportunities with German', which aimed to enlighten the students about the lucrateness of German language, the benefits of learning it and the various career options one can pursue with this language. The Head of the German Department – Ms. Sneha Mahajan conducted this session with visual aids in the form of PPTs. This event was an online one and took place on 17<sup>th</sup> June 2021.

- On 16<sup>th</sup> October 2021, Ms. Sneha Mahajan conducted a Video viewing session for students of S.Y.B.A German Special as a part of the course Special I titled 'History of Germany post 1945'. In this session, the students were shown a series of videos related to the post-war history of Germany, division of Germany and reunification of Germany. All of these topics were a part of their curriculum and the visual aid helped students get a better grasp on the topics learned.
- Learning a foreign language means a lot more than just learning the grammar and its vocabulary. Even the cultural aspects like food, festivals, weather, seasons etc of the native country play an important role in the process of learning the language. Considering this aspect, two faculty members of the Department of German - Prof. Ashwami Patil and Prof. Prachi Atre conducted a Workshop on 'Weihnachten in Deutschland' (Christmas festivities in Germany) in Blended Mode on 5th January, 2022. Multiple students attended the Workshop in the college premises and multiple others attended the same online accompanied by Department Head, Ms. Sneha Mahajan. The Workshop consisted of three main events: A Presentation on the festivities of Weihnachten by Prof. Sneha Mahajan and two activities based on two Weihnachtslieder (Christmas carols).
- The Department of German hosted a virtual talk on the topic 'Liebeslyrik' on 14th February 2022. Dr Renuprasad Patki, Assistant Professor of German at VIT-AP University, Andhra Pradesh, conducted the talk. He has done his doctoral dissertation on the same topic. Dr Patki gave wonderful insights about different subtopics affiliated with 'love and affection' and how they are expressed in German poetry. He made the session interactive and the participants, too, spoke their minds. They could relate to the topic easily since Dr Patki also gave some contemporary examples while explaining. In the end, he undertook a group activity, wherein the participants analysed a couple of poems on their own. Students from Junior and Senior College participated. To sum up, one could say that it was a great success and everyone learned something new thereby expressing their poetic side.
- On 11<sup>th</sup> April 2022, Ms. Sneha Mahajan hosted a Theatre play screening for students of S.Y.B.A German Special. The theatre play 'Max und Milli' of Grips Theatre, Berlin, Germany is a part of their curriculum for the course 'Children and Adult Literature' in Special I. The students enjoyed watching their first ever German play (offline) and thereby understood it furthermore. The screening was followed by a discussion.
- A collaborative seminar between three German Departments, namely Savitribai Phule Pune University, Fergusson College and Modern College was organised on 23<sup>rd</sup> April 2022. Students from Fergusson and Modern College did an extensive comparative research on two German literary novels – 'Aus dem Leben eines Taugenichts' by the author Joseph von Eichendorff from the literary epoch of Romanticism and the contemporary version of it written by Prof. Dilip Rajguru titled 'Aus dem Leben eines indischen Taugenichts'. The students wrote and presented small research papers based on the comparative studies of these works, they also staged a couple of scenes from the novel and presented self-musicalized poems from the novel. The Seminar was attended by the author himself – Prof. Dilip Rajguru Sir, and was interviewed about his debut novel. This was their first encounter with research, as also their first ever interaction with students from other colleges and an author and they very well excelled at it and learned a lot from the experience. The Seminar ended with a cultural program, namely a live theatre play 'Long live die deutsche Sprache' by a Pune based German theatre group called 'Die Quatschköpfe'.
- Lastly, the department is ecstatic and takes immense pride to have gotten an opportunity through PASCH, Pune to have gotten a partner school from Germany in order to initiate exchange programs with the school. The exchange is to be done under the banner of the 'MINT Project' of PASCH with the partner school in Germany called the Johanna Wittum School in a town called Pforzheim. This school is a vocational high school focussing on the subject Biotechnology. And that is why the department of Biotechnology of Modern College has been invited to join hands in this project. Under the guidance of the Biotechnology teacher from the German counterpart – Mr. Juergen Braun, the Head of the German department of Modern College – Ms. Sneha Mahajan and her entire department, as well as the Head of the Biotechnology department of Modern College – Dr. Rama Phadke and her team - the first phase of this project has taken off with great enthusiasm and motivation from both the institutes, their teachers and students. 10 students from Modern College studying Biotechnology in class 11 and first year of

graduation have been assigned with a student partner from the German School. The idea of this virtual exchange is the collaborative work between students on topics from the area of Biotechnology. The project is slated to be completed by the next academic year. The next step would be a physical exchange between the two institutes, where students from Germany will visit Pune and Modern College and students from Modern College will get a chance to go to the German School and visit Germany as a part of the cultural exchange.

### Teachers' Activities and Achievements:

- Ms. Sneha Mahajan commenced the yearly activities in May, 2021 with attending the Stammtisch aka (virtual) meetup of teachers of BKD schools and colleges discussing various topics and sharing ideas about new projects. The topic for this one was 'Online portals and platforms for learning German' and 'Virtual teaching – boon or bane?'
- Ms. Sneha Mahajan was one of the two Indians invited to be a part of an International Virtual Reading by the online platform called 'Lesung gegen das Vergessen. Bücher aus dem Feuer' to commemorate the Nazi Book Burning of May 10, 1933. The video of the reading has been posted on their official website and social media platforms. She read out an Essay titled 'Berlin, Berlin' written by one of the Jew Authors in Exile - Kurt Tucholsky and thereby paid a homage to him and his literary works, which were ruthlessly banned and burned by the National Socialists (Nazis) in Berlin, Germany in the year 1933.
- A 5-days online theatre workshop 'Spaß am Theater: Theaterworkshop für BKD Lehrkräfte' organised by BKD, Pune conducted by Mr. Dhanesh Joshi from EDUNOVA School of Languages and Mr. Nikhil Gadgil, active theatre enthusiasts, especially in the German language domain was participated in by Ms. Sneha Mahajan and Ms. Ashwami Patil in the month of May. The workshop focused on learning new concepts and aspects of theatre, writing and enacting a theatre play in groups, theatre games related to intonation, vocabulary, improvisations. Both the faculty members agreed to having their theatre skills levelled up because of the valuable inputs from the program.
- The month of July saw the start of the innovative series aiming to introduce important and eminent authors and poets of German Literature to teachers of German Language. The series entitled 'Einen Autor/ eine Autorin kennenlernen' (Get to know an author) by BKD started off by featuring the first authoress and her literary work 'Doris Dörrie- mein Überraschungspaket- ein Kulturgut' by Ms. Sheetal Gadre, teacher, Goethe Institut, Pune. The workshop gave members an opportunity to get introduced to the large array of German literary legacy. Ms. Sneha Mahajan participated in this workshop.
- A 2-days workshop organised by BKD about organising small online research projects in schools and colleges took place at the end of August. The speaker of the workshop - Ms. Agnieszka Krajewska guided the participants on how to introduce small scale research projects for school and college students creatively and effectively. The workshop was attended by Ms. Sneha Mahajan.
- A 2-days workshop by Ms. Agnieszka Krajewska on tips to use digital tools to make online classes more interactive was conducted at the end of August with Ms. Ashwami Patil in attendance.
- Ms. Sneha Mahajan attended a Virtual Reading + Q & A session organised by Goethe-Institut Pune with the very renowned Cornelia Funke in the month of October.
- Ms. Sneha Mahajan and Ms. Ashwami Patil attended another workshop of the successful seminar series 'Getting to know a German Author', this time focusing on 'Bertolt Brecht' by Ms. Medha Devasthali, teacher at Goethe Institut, Pune on 20th November, 2021.
- An online seminar organised by BKD and conducted by Ms. Agnieszka Krajewska on 26th November 2021, with the main highlight of this seminar being digital exercises and activities around Christmas festivities in Germany which could be incorporated in DaF (German as a foreign language) classes. Ms. Sneha Mahajan was in attendance.
- Another BKD Workshop with focus on Graphic Designing took place in the first week of December where Ms. Ashwami Patil learnt the basics of graphic designing.
- Ms. Ashwami Patil attended one of the first offline events in a long time by BKD. The Event took place on 6<sup>th</sup> December, 2021 and was an Offline Teachers' Meet, where highlights of the last year and agendas for the upcoming year were discussed.
- A workshop was organised by BKD on the topic 'Goethe, Gespür, Gefühle' by Ms. Sonal Atre, teacher, Goethe Institut, Pune on 14th December 2021. Ms. Sneha Mahajan attended the Workshop and took part in fruitful discussions.
- Ms. Sneha Mahajan and Ms. Ashwami Patil were handed the task of conducting Orals International Deutsch Olympiad- Regional Round - India for level A2 and B1. The Exams happened on 27th January, 2022.

- Ms. Ashwami Patil took the responsibility for moderating one of the virtual rooms of GETVICO2022. GETVICO24 is a modern platform for German teachers to exchange ideas on methods and materials. A 24 hour long virtual teachers' conference dedicated to teaching German around the world.
- Women's Day on the 8th of March 2022 was celebrated by BKD with an interactive collage board, where teachers across Pune were invited to be a part of it to showcase Women Empowerment.
- Ms. Sneha Mahajan was invited to judge the 'PPT Presentation Competition on Women Authors' organised by the Department of English, MCASC, Shivajinagar, Pune on 30<sup>th</sup> April, 2022.

#### **Students' Activities and Achievements:**

- Many students from first year to the third year participated in various competitions held by SPPU, Department of German in the month February, 2022. Competitions included were: Sing-a-song, Creative Writing, Meme-making, Poetry recitation and many more. The competitions promoted in students the enjoyment of learning German.

Following students emerged as prize winners in these competitions:

- Ms. Manasi Tekawade from S.Y.B.A bagged the second prize in the Meme Making Competition.
- Ms. Saumya Salunkhepatil from F.Y.B.A won the first prize in 'Sing-a-song' competition. She sang a German song called 'Lieblingsmensch' by a German singer Namika.
- Ms. Esha Shinde from F.Y.B.A got the first prize in the 'Poetry Slam' Competition. She recited a self-composed German poem titled 'Unschuldige Romantik'
- Mr. Anadee Pathak from F.Y.B.A bagged the third place in the 'Meme Making Competition'.
- Ms. Dhanashree Lokhande, a student of F.Y.B.A, took home the third prize for Creative Writing Competition.
- Ms. Hazel Roy, a T.Y.B.A Student, participated in a students' seminar called 'Typisch Deutsch'. The Seminar was conducted on 21st July 2021 for German language students of various colleges in Pune by DAAD in collaboration with SPPU and University of Göttingen, Germany. The seminar began with a fun icebreaker activity where everyone talked about how they intend to spend the rest of the day. The talk was an interactive one that revolved around certain customs, traditions, and norms about day-to-day life in Germany. Participants first discussed certain aspects that were unique to India; later discussed various unsaid rules, norms and habits that are unique to Germany. Students learnt about how one must tip in German restaurants, how waste is disposed of in Germany, how the traffic is handled in the country, the meaning of various road signs, etc. Later touching on the topic of usage of the German language in the professional world, the participants read various job vacancy advertisements. They also learnt the format of writing in a job application.
- Priya Acharya, a German Special student from T.Y.B.A, made the department proud by receiving the DAAD Summer Scholarship to do a German Language and Culture Course. She took the C1 Language Course online at the renowned Ludwig Maximilian University, Munich, Germany from 19<sup>th</sup> July to 13<sup>th</sup> August, 2021.
- The course was conducted by Prof. Celia Mendoza. The course covered various aspects of German Grammar, Email writing, vocabulary and pronunciation. It was followed by a virtual tour of Munich city. This helped her in learning more about German culture, architecture, lifestyle. The course was attended by 14 participants from various countries like: Azerbaijan, China, Egypt, Greece, Japan, Kosovo, Macedonia, Russia, Siberia, South Korea, Ukraine. At the end of the training programme, an exam was conducted wherein she scored the CGPA 2,7 (ECTS Punkte).
- Ms. Manasi Tekawade of S.Y.B.A attended a 3 days Graphic Designing Workshop from 15<sup>th</sup> to 17<sup>th</sup> November 2021. The workshop was conducted by Goethe Institute, Pune, in which the participants learned to make professional websites, business cards, advertisements, photoshop and editing. The workshop was a great success and will surely enhance their professional and entrepreneurial goals.
- ILS Law College had organised a district level legal aid fest called 'Aikyam'. Rap competition on the topic of freedom of speech and expression was one of the many competitions they held. Ms. Ankura Chaudhary of S.Y.B.A bagged the first prize in the same for her rap named- "What is Rap" on 12<sup>th</sup> April 2022 in ILS Law College.
- She has written a rap in German as well. It was performed on the occasion of her completing her German B1 course in Goethe Institut, Max Mueller Bhavan, Pune. It was a rap written to thank her peers and teachers from the institute.

#### **JUNIOR COLLEGE : Teachers' Activities and Achievements:**

- For teachers, a workshop was organised by PASCH, Pune under the banner of sustainable development and lifestyle and was conducted by Frau Agnieska Krajeweska. The topics at hand were Wasserknappheit, Nachhaltigkeit, Mode und Einkaufen, Mull+Energie on 28th June 2021.
- A Theater group called 'Die Mimosen' from Germany conducted a workshop based on 'Mit Stimme begeistern' and taught how voice and voice modulations can be used for acting skills in theater.
- An offline Teachers Meet was held on 6th December 2021 at Ramee Grand Hotel, Apte Road in which the yearly activities and planning was chalked out.
- Modern College received the following gifts from Pasch for educational purposes: A laptop and a projector, sets of Language games, science boxes, a camera and 15 copies of the yearly calendar.

#### Students' Activities and Achievements:

- In the month of May 2021, an Essay Writing Competition was organised for students of junior college and the topic was 'What does Germany and the German language mean to me?'. Students of German actively participated in this essay writing competition.
- Two info-sessions related to Goethe Institut, Max Mueller Bhavan, Pune's Youth Examination and Digital study preparation course for students planning their studies in Germany were also organised. Students of junior college aspiring to study in Germany attended these sessions.
- In June 2021, a session based on information and instructions of how to use the online library was organised by Goethe Institut, Max Mueller Bhavan, Pune.
- Another session based on Fabmobil-Digital Avatar - how to make short videos using one's favorite cartoon characters was organised for students on 28th August 2021.
- In July, a Web designing workshop was organised.
- In August Digital painting workshop by using various tools and applications was held on 16th, Graffiti workshop on 28th, Workshop with Music Band 'Munich Super Crew' - how to create song and video was on 10th. Theatre group 'Strahl' on the 21<sup>st</sup> presented a play and on the 14<sup>th</sup> Language Workshop with the Topics 'Germany and neighbouring countries', 'What are youngsters interested in' were organised.
- On 15th September, a Language Workshop was held. Topic was Guten Appetit, Regional Specialities, European Day was celebrated -Competitions like singing, dancing, poem recitation, narrating jokes, creating memes were organised.
- On 15th October Language Workshop was held. Topic was Nachhaltigkeit, Umweltgerechtes Handeln.
- From 1st until 20th November Science Film Festival was held and Various Film screenings were done. Music coding workshop was on 8th November of how to code the music digitally, Language workshops were held on 15th based on the Topic My top 10 reasons for learning German, Sport in Germany; Animation workshop on 25th of how to digitally make Festive cards, youth festival, on 29th workshops related to music, film, reading, theatre and storytelling were organised. Theatre Strahl conducted a workshop on 20th based on Masken, Beatbox, Berlin Quiz. A Painting competition was held on 25th based on the topic historical monuments in Pune, Budding Chef-a culinary tour -creative cooking and learning cooking vocabulary were the highlights of the workshop held on 29th, Theatre Mimosen had a Story narration on 30th of Josephine und die Bruder des Windes.
- In December a language workshop based on the topic clothes and the cultural city Munich was organised.
- International German Olympiad exam 2022 was announced by the German Government on Written and Verbal exams were held on 24th January 2022. Two students from 11th F named Anushka Sharad and Pranjal Dharme could clear only the first round judged by the jury from Goethe Institute.
- In January, a JUKU- Online Language course Scholarship was announced. Essay submission and interviews for language courses were held. Two students from 11th F had participated for the same but could only clear the written skills.

- Sneha Mahajan

Head, Department of German

## हिंदी विभाग

### PART A

Department Name: Hindi

Sr.	Name of	Designation	Mobile	Email id
-----	---------	-------------	--------	----------

No.	the Staff Member		Number	
1	Dr. Amruta Oke	Vice-Principal and Advisor of DIQAC	9822450723	hodpsychology@moderncollegepune.edu.in
2	Dr. Prerana Ubale	HoD and Chairperson of DIQAC	7028525378	hodhindi@moderncollegepune.edu.in
3	Mr. Asir Mulani	Member 1	9822228684	mulani@moderncollegepune.edu.in
4		Member 2		

2.11 No. of meetings with various stakeholders: No. Faculty 10  
 Non-Teaching Staff Students  Alumni  Others

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos.  International  National  State  Institution Level

(ii) Themes :

**Pl attach a Conference report as annexure**

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

1. Online Hindi National essay writing competition
2. Hindi Maah Samaroh
3. 'Arunima' wall paper magazine writing by students
4. Career guidance lecture
5. Film Screening
6. Bidai Samaroh for TYBA and MA part 02 students
7. Get together for past students of Hindi Dept.

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
Organizing various activities, workshops.	Increased student's strength for Hindi subjects Increased attendance Boosting the energy of students for develop their personality.

**\* Attach the Academic Calendar of the year as Annexure.**

ACADEMIC CALENDER - 2021-22

Sr. no.	Month	Event
1	June	<ul style="list-style-type: none"> <li>• Beginning of online College Admission process for the current academic year- F.Y.B.A. / F.Y.B.com, S.Y.B.A.</li> <li>• Online registration</li> </ul>

		<ul style="list-style-type: none"> <li>• Merit list generation</li> <li>• College Reopens – Celebration of foundation day on 15<sup>th</sup> June</li> <li>• Induction program- UG students</li> <li>• Departmental meeting for – 1<sup>st</sup> of staff members</li> <li>• Finalization of departmental &amp; personal timetables</li> <li>• Submission of teaching plans</li> <li>• Commencement of regular Lectures – FYBA / B.com / SYBA.</li> </ul>
2	July	<ul style="list-style-type: none"> <li>• Inauguration of 'Arunima' wall paper magazine.</li> <li>• Beginning of online College Admission Process for the current academic year – TYBA</li> <li>• Online Registration</li> <li>• Merit List Generation</li> <li>• Confirmation of Admissions</li> <li>• Commencement of Lectures- TYBA</li> <li>• Scholarship forms submission – UG students</li> <li>• Planning of Academic year</li> </ul>
3	August	<ul style="list-style-type: none"> <li>• Result analysis of all classes- subject wise – for previous academic year</li> <li>• Preparation for Hindi Diwas</li> <li>• District level Hindi Essay writing competition</li> <li>• Department level Hindi advertisement writing competition</li> </ul>
4	September	<ul style="list-style-type: none"> <li>• Follow up of attendance &amp; preparation of defaulters list for each class</li> <li>• Hindi Diwas Samaroh &amp; Prize Distribution of all competitions.</li> </ul>
5	October	<ul style="list-style-type: none"> <li>• Paper assessment for the Internal Exams- Backlog – UG</li> <li>• Framing of question papers for internal exams – UG</li> <li>• College Sem. End exams – UG</li> </ul>
6	November	<ul style="list-style-type: none"> <li>• Commencement of 2<sup>nd</sup> semester</li> <li>• Departmental Meeting for Term 2<sup>nd</sup> for teaching staff members – Online mode.</li> <li>• Commencement of regular lectures- FYBA, B.Com, SYBA, TYBA.</li> <li>• Conclusion of the semester.</li> </ul>
7	December	<ul style="list-style-type: none"> <li>• Internal Exams, Backlog Exams</li> </ul>
8	January	<ul style="list-style-type: none"> <li>• Form submission for University Exam Semester – 2<sup>nd</sup> – UG students</li> <li>• College Days celebration</li> <li>• Annual Social Gathering</li> <li>• Celebration of Kanitkar Day on 25<sup>th</sup> Jan.</li> <li>• Result Analysis of all classes – subject wise – for previous semester</li> </ul>
9	February	<ul style="list-style-type: none"> <li>• Submission of project for Hindi spl. and general students.</li> <li>• University foundation day Celebration on 10<sup>th</sup> Feb.</li> </ul>
10	March	<ul style="list-style-type: none"> <li>• Paper Assessment for the Internal Exams – UG</li> <li>• Collection and analysis of student feedback forms</li> </ul>
11	April	<ul style="list-style-type: none"> <li>• University term End exams- UG</li> <li>• Paper Assessment for the Internal Exams, Evaluation and Moderation – FYBA, FYBCOM.</li> <li>• Marks Entry for UG</li> <li>• Stock verification of the department</li> <li>• Departmental term End meeting for teaching staff to review the activities carried out in the semester 2<sup>nd</sup> and plan for the next academic year</li> <li>• Academic audit of Hindi Dept.</li> <li>• Film screening: Film Samiksha</li> <li>• Alumni Meeting</li> <li>• Career Guidance lecture.</li> <li>• Bidai Samaroh for T.Y.B.A. and M.A. Part 02</li> <li>• Syllabus Designing, BOS meetings.</li> <li>• Academic Council Meeting</li> <li>• Conclusion of Semester.</li> </ul>
12.	May	<ul style="list-style-type: none"> <li>• End Sem. Exam of MA. Part 01 and Part 02</li> </ul>

Part – B

## Criterion – I

### 1. Curricular Aspects

#### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG	01			
UG	08			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
<b>Total</b>				

Interdisciplinary				
Innovative				

#### 1.1.2 Number of Programmes where syllabus revision was carried out during the year

Name of programme	Programme Code	Dates of revision
FYBA Gen. 01	19ArHinU151,251	In the month of October and March. As well as before every exam.
SYBA Gen. 02	19ArHinU351, 451	As above
TYBA Gen. 03	19ArHinU551,651	As above
SYBA HINDI SP. 01	19ArHinU352,452	As above
SYBA HINDI SP. 02	19ArHinU353,453	As above
TYBA HINDI SP. 03	19ArHinU552,652	As above
TYBA HINDI SP. 04	19ArHinU553,653	As above
FYBCOM Vaiklpik Hindi	19CoHinU112, 212	
M.A. PART 1	All papers	As above
M.A. PART 2	All papers	As above

#### 1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

Programme with Code	Date of Introduction	Course with Code	Date of Introduction
FYBA HINDI GEN. 01	2019-2020	19ArHinU151, 251	2019-2020
SYBA HINDI GEN. 02	2020-2021	19ArHin351, 451	2020-2021
TYBA HINDI GEN. 03	2020-2021	19ArHinU551, 651	2021-2022
FYBCOM	2019-2020	19CoHinU112, 212	2019-2020
MA. PART 01	2019-2020	Media writing	2019-2020
MA. PART 02	2020-2021	Anuvaadlekhan	2020-2021

#### 1.2.1 - Number of new courses introduced across all programmes offered during the year

#### 1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

#### 1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year

1.3.2 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
Internships for SYBA, TYBA, MA part 01 and part 02 Research based writing activities	Around 200 students

## Criterion - II

### 2. Teaching, Learning and Evaluation

2.3 Teaching - Learning Process					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
03	03	01	01	01	Yes

#### 2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
1	1	-	-	On adhoc basis - 02 faculties.

#### 2.2 No. of permanent faculty with Ph.D.: 01

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	02	-								02

#### 2.4 No. of Guest and Visiting faculty and Temporary faculty

2 - Tem.		
----------	--	--

#### Pl. Provide the list of visiting faculty as annexure

2.4.2 Honours and recognitions received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies



--	--	--	--

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	1	4	
Presented papers		2	
Resource Persons			

**Pl. Provide the scan copies of participation certificates as annexure**

2.6 Innovative processes adopted by the institution in Teaching and Learning: Cooperating learning method using by the Dr. Prerana Ubale, for some courses.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member

Sr. No.	Name of the staff member	Role	Date of the workshop

2.10 Average percentage of attendance of students

75%

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

Department of Hindi

F.Y.B.Com. Div. A - 2021-2022

Mentor-Mentee list - 2021-2022 :

Mentor - Prof. Santosh Tambe (Subject Teacher)

Class & Div.	Sr. number	Enrolment number	Name of the student
F.Y.B.COM - Div A	1	2103262	OM RAJU KAHADANE
	2	2103667	RENUKA VIJAY SOLUNKE
	3	2100320	Harshada Balasaheb Gadekar
	4	2100341	PRERNA WAMAN JADHAR
	5	2100498	Prathmesh Vijay Patil
	6	2101079	Hrushikesh Deepak Jawale
	7	2101273	SOMESHWAR GANGABHISHAN PARANDE
	8	2101873	SANCHIT GANESH SHELKE
	9	2102108	DEVESH PAWAR
	10	2102522	TANMAY SANTOSH MORE
	11	2102609	PRATHAMESH DIPAKRAO DESALE
	12	2102615	ASHISH AMARJEET YADAV
	13	2103148	YASH PARAG AMBEKAR
	14	2103205	Ganesh Chandrakant Ingavale
	15	2103152	PRATHAMESH PRAVIN MOGARE
	16	2102616	HARSHWARDHAN SAMBHAJI WAGHMARE
	17	2102611	Gaurav Rajendra Shinde

	18	2102525	Rohan NageshKangellu
	19	2102236	Mihir Mahesh Pawar
	20	2102070	KARAN ASHOK MENGADE
	21	2101496	PoojaBalasahebThok
	22	2101080	Deepali Sidram Mule
	23	2101067	POONAM DNYANESHWAR KADAM
	24	2100440	SAKSHI PRADEEP YADAV
	25	2100332	ADITYA VILAS KHANKAL
	26	2103709	KARTIK SURYAKANT SHINDE
	27	2103604	PRADEEP DATTATARY YADAV
	28	2103916	SHAHIN MUJIB SHAIKH
	29	2103825	MANTHAN RAVINDRA CHOTHE
	30	2104042	ASMITA DILIP PANDAGALE

Class & Div.	Sr. number	Enrolment number	Name of the student
F.Y.B.Com.- B	1	2103502	Surekha SiddharamMhetre
	2	2103511	SANIKA MALHARI SONWANE
	3	2103607	MANASI VIJAY KAPARE
	4	2102102	NishaMoreshwarKangude
	5	2102524	BHAKTI SHARAD CHOURE
	6	2102862	SANIKA NITIN CHAVAN
	7	2102912	Akanksha Sanjay Pawar
	8	2103153	MEGHA DILIP PATIL
	9	2103162	Akshada Vilas Paitkar
	10	2100391	NIKITA Kundlik FUNDE
	11	2100408	SAI DATTATRAYA RAWADE
	12	2100488	MAHADEV ISHWARRAO PATIL
	13	2101266	MEHAK RAJ
	14	2100459	ADITYA NARENDRA MURKUTE
	15	2100403	GAYATRI SANJAY NIKALJE
	16	2103166	MAYURI RAJESH WARHEKAR
	17	2103158	VIREN PRAVIN KALE
	18	2103110	Gauri Ganesh Pitla
	19	2102908	ANIKET ANNASHEB PAWAR
	20	2102581	PURVI SANDEEP BAFNA
	21	2102179	PRANAV BHARAT ALLADWAR
	22	2103718	PRADNYA DADA PAWAR
	23	2103605	ESHWAREE SUNIL SHINDE
	24	2103509	SONALI UPENDRA MAYACHAR
	25	2103824	VARSHA SATYWAN BALSARAF
	26	2103801	MANSI RAJENDRA GAYKAR
	27	2103245	PRASAD GANESH WALKE

**F.Y.B.Com.  
Div. C and D - 2021-2022  
Mentor - Mentee List  
Mentor - Dr. Prerana Ubale (HOD , Hindi)**

Class and div.	Sr. No.	Enrolment No.	Name of the Student
----------------	---------	---------------	---------------------

F.Y.B.Com.-C	1	2103427	Kajal Hansraj Yadav
	2	2101880	RAGHINI RAM KAMBLE
	3	2101874	Snehal Santosh Marne
	4	2100493	Siddhant Dipak Doshi
	5	2100482	PRATIK RANJITSING GIRASE
	6	2100462	Shubham Sunil Varal
	7	2100368	Saloni Deepak Mandle
	8	2104158	ATHARVA ANIL JADHAV
	9	2100343	YogeshDattaGiri
	10	2100413	SHITAL ASHOK MANTHALKAR
	11	2100477	VinayDinkarKarwande
	12	2100483	SurajUttamMadne
	13	2101071	Sonali Anil Sathe
	14	2101875	Vaishnavi Jayant Pratape
	15	2102176	DhanashreeDipakHajare
	16	2100277	Pratiksha Rajesh Ingale
	17	2100284	ROHIT RAJESH BHAGAT

Class and Div.	Sr. no.	Enrolment no.	Name of the student
F.Y.B.Com.-D	1	2100347	Sujal Ganesh Kakade
	2	2100351	SamruddhiDattatrayaSawant
	3	2100363	Pranav MangeshRokade
	4	2100371	VaibhaviGangadharNandge
	5	2100377	MrunmayiPradipSakpal
	6	2100397	SHWETA SUNIL PARDHE
	7	2100407	PRATIBHA RAOSAHEB SURVE
	8	2100417	RUCHA PRASAD DESHPANDE
	9	2100436	ShitalDevidas Mali
	10	2100443	SHRADDHA VISHWANATH BHANGE
	11	2100467	CHETANA DEVANAND AMBHORE
	12	2100495	SanskruitiChandrashekharKalshetti
	13	2100308	BHAGYASHRI NAGESH DESAI
	14	2100293	AdarshSubhashPankar
	15	2101073	AniketNawnathGaikwad
	16	2101269	AnushkaSharad Kulkarni
	17	2102954	AGASTI PRATAP SASANE
	18	2103771	SANIKA MOHAN GOTE
	19	2101877	SARIKA BHIKAJI GURAV
	20	2101076	SahilJitendraRandhave
	21	2100501	DIYA SANTOSH CHAVAN
	22	2100311	VishakhaKeshavMandavkar
	23	2100301	SAHIL SABAN SHAIKH
	24	2100486	DnyaneshwariAnantSanap
	25	2100451	TANAYA RAJENDRA VIRKAR
	26	2100438	SAKSHI UMESH DHADWAD
	27	2100422	APEKSHA DEVANAND DAREKAR
	28	2100412	Akanksha Sudhakar Jadhav
	29	2100400	AKSHAY VIJAY PAYGHAN
	30	2100382	RutikaBhausahabVaral
	31	2100372	HarshadaPundlikKhalorkar
	32	2100369	Pratik Prashant Pande
	33	2100355	Niranjan SadanandShete
	34	2100350	Karan Mahesh Gajbare
	35	2100334	SAVITA VIVEKANAND SANGSETTI

36	2100329	ABHIJEET VINAYAK MORE
----	---------	-----------------------

S.Y.B.A. SPL Hindi Div. A,B,K,L  
Mentor mentee list 2021-22

Sr.N	Name of the Student	Contact No.	Teacher Name
1	PRERANA SANJAY MATE	9370010050	Dr. Prerana Ubale
2	VAISHNAVI VASANT AWSARE	7798638878	Dr. Prerana Ubale
3	AFSHA KALIMPASHA MASHAYAK	9175192689	Dr. Prerana Ubale
4	KRUSHNA VAIJANATH PANCHAL	7721067874	Dr. Prerana Ubale
5	MORE TRUPTI GANESH	9075695950	Dr. Prerana Ubale
6	KAJAL RAMESH DHUMAL	7249446498	Dr. Prerana Ubale
7	ROHINI TUKARAM LANDE	9689234714	Dr. Prerana Ubale
8	ADITYA KISHOR NALAWADE	7558688123	Dr. Prerana Ubale
9	BHAVANA RAVINDRA ABNAVE	9404612603	Dr. Prerana Ubale
10	TANVI SUNIL KAMBLE	9822435410	Dr. Prerana Ubale
11	THOPATE RUDRA BAJIRAO	9860676945	Dr. Prerana Ubale

T.Y.B.A. SPL Hindi Div. A, B, K, L  
Mentor mentee list 2021-22

Sr.N	Name of the Student	Contact No.	Teacher Name
1	PIROJI GAWADE ARUN	7387352272	Prof. Santosh Tambe
2	VAIBHAVI MAGAN SAWANT	8446881212	Prof. Santosh Tambe
3	MAYURI KRISHNA PAILWAN	9325733994	Prof. Santosh Tambe
4	MALHAR RAKESH DAPEGHARKAR	8975786143	Prof. Santosh Tambe
5	DHAWAL SOPCHAND BAREWAR	7385681741	Prof. Santosh Tambe
6	KALYANI CHANDRAMANI OVHAL	8767724942	Prof. Santosh Tambe
7	SNEHAL SHAILENDRA GAIKWAD	9359371025	Prof. Santosh Tambe

M. A. I Hindi  
Mentor mentee list 2021-22

Sr.N	Name of the Student	Contact no.	Teacher's Name
1	SANGEETA ANGAD JADHAV	8552963477	Prof. Asir Mulani
2	BASANTI KUMARI	9625026937	Prof. Asir Mulani
3	ARATI MUKUND BABAR	8625870030	Prof. Asir Mulani
4	HARSHADA CHANDRAKANT PATIL	9850394808	Prof. Asir Mulani
5	SHILPA RAMESHWAR SAMSHETTE	9834241464	Prof. Asir Mulani
6	PAWAN DHONDIBA NAGRE	9011584014	Prof. Asir Mulani
7	SHRIKANT DEEPAK GANGAWANE	9890236743	Prof. Asir Mulani
8	SURAJ SHAHAJI GAIKWAD	9970499923	Prof. Asir Mulani
9	SOURABH RAMCHANDRA JEPUL	8390324345	Prof. Asir Mulani
10	PRERANA MILIND SARPOTDAR	9762880111	Prof. Asir Mulani

M. A. II Hindi  
Mentor mentee list 2021-22

Sr.N	Name of the Student	Contact No.	Teacher Name
1	SNEHA SUBHASH WAGHMARE	8788575149	Prof. Santosh Tambe
2	PUSHPA RAJARAM CHAVAN	8262825445	Pra. Santosh Tambe

2.13 Initiatives undertaken towards faculty development by the deartment

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
UGC - Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	

Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

#### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff				
Technical Staff				

#### Criterion - III

#### 3. Research, Consultancy and Extension

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year - Nil

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency

3.2.3 - Number of teachers recognised as research guides

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution ?/If not,when did he/she leave the institution ?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis

#### 3.3.1 Incentive to the teachers who receive recognition/awards

State	National	International
		01 - Award - अलीगढ मुस्लिम विश्वविद्यालय, अलीगढ, उत्तरप्रदेशद्वारा अंतर्राष्ट्रीय मातृभाषा दिवस के उपलक्ष्यमें आयोजित राष्ट्रीय लघु-लेख लेखन प्रतियोगिता में मातृभाषा में लिखी गई 'मेरी प्रिय पुस्तक' से संबंधित विषयपर मराठी भाषा में 'श्यामची आई :संस्कारांची पवित्र शिदोरी' शीर्षक लघु-लेखको द्वितीय पुरस्कार प्राप्त फरवरी - मार्च 2022

#### 3.3.2 Ph.Ds awarded during the year

Name of the Department	No. of Ph. Ds Awarded

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

3.2 Details regarding major projects

Number	Completed	Ongoing	Sanctioned	Submitted

Outlay in Rs. Lakhs				
---------------------	--	--	--	--

### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

### 3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals	<p>1. संगोष्ठीकाविषय-इक्कीसवीं सदीमें हिंदी साहित्य के विविध विमर्श;- बी. आर. दरूर कॉलेज, हारुगेरी, कर्नाटक के हिंदी और IQAC विभाग द्वारा आयोजित एकदिवसीय अंतर्राष्ट्रीय संगोष्ठी । - 11 जुलाई 2021 शोध आलेख प्रस्तुत –‘हियके बंद किवाड़ों से’ (Impact factor 6.625) (Issn 2348-7143), कर्णाटक</p> <p>2. संगोष्ठीका विषय- “वैश्विक परिप्रेक्ष्य में भारतीय राजनीति, इतिहास, शिक्षा एवं साहित्य” विलक्षण एक सार्थक पहल समिति, रोहतक, भारत सरकार की विभिन्न संस्थाएँ आदि के संयुक्त तत्वावधान में काठमांडू, नेपाल में आयोजित । शोध आलेख प्रस्तुत -वैश्विक परिप्रेक्ष्यमें भारतीय शिक्षा का महत्व एवं चुनौतियाँ - 15-16 अप्रैल 2022 Impact Factor - 5.642 Issue - 15, Vol.. 05 ISSN no. 2395-7115</p>		
Non-Peer Review Journals	<p>1. प्रकाशित अनुदित कविताएँ - अंतर्राष्ट्रीय हिंदी पत्रिका ‘वागर्थ’ में मराठी के ख्यातनाम कवि वसंत आबाजी दहके जी की मराठी कविताओं का अनुवाद प्रकाशित - a. बढती उम्र में होनेवाली बीमारियों से बचाव, b. रिक्त बुकशेल्फ c. तालियाँ बजने से होने वाले लाभ , d. डर की कविताएँ e. गुलाब खिल गए f. समृद्धि संपादक - शंभुनाथ, प्रकाशन- भारतीय भाषा परिषद, कोलकाता, वर्ष- २७, अंक-३११, अक्टूबर 2021 ISSN no . - 2394-1723</p> <p>2. प्रकाशित अनुदित कहानी - समकालीन भारतीय साहित्य, द्वैमासिक अंतर्राष्ट्रीय पत्रिका में मराठी के सुप्रतिष्ठित लेखक विश्वास पाटिल की कहानी का मैंने किया अनुवाद “दो मुट्ठी मिट्टी” प्रकाशित</p>		

	संपादक - बलराम, वर्ष - 42, अंक -218, नवंबर- दिसंबर 2021 Regd. No. DELHIN/ 1980/1009		
e-Journals			
Conference proceedings			

Please provide the information in following format as annexure

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal

Please provide scan copies of the papers published as annexure

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other (Specify)				
Total				

3.7 No. of books published i) With ISBN No.

--	--

Chapters in Edited Books

--

Please provide the list of books authored by staff members in the format given below as annexure

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication

1	Dr. Prerana Ubale	21वीं शती के कथासाहित्य में विविध विमर्श Chaptertitle- 21 वीं सदी क स्त्रीविमर्शवादी हिंदी साहित्य : युगांतरकारी परिवर्तन का आधार Insaniyat ki hifajat karata Pichhla Chkka” the Article published in a book titled as “Hindi Dalit kavita : Vichar aur Vimarsh” Editor – Dr. Khanna Prasad Amin	Vanya Publications ,Hanspuram, Naubasta, Kanpur  Shree. Nataraj Prakashan, Delhi	ISSN number – 978-93-91119-77-5  ISBN NO. 978-93-90915-07-1	Dec. 2021  2021
---	-------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------	-------------------------------------------------------------------	-----------------------

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	No. of publication
Hindi	01- Aruniama Literary magazine

3.10 consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
---------	--------------------------	-------------------------	-------------------

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

3.11 No. of conferences /organized by the Department – Other activities

Level	International	National	State	University	College
Number		01-Online National Essay Writing Competition & prize Distribution (Jan. 2022) 2.Rachana aur Rachanakar :Parisanvad programme (11 Jan. 2022)			Workshop PrasangNeeraj : Neeraj keGeeton-Kavitaon ka vaachan, vishleshan aur Geet-lekhanKaryshala (30March 2022) s
Sponsoring agencies					

1. Hindi diwas programme – 18 sept. 2021

2. Online Hindi National Essay- writing competition and prize distribution- January 2022.

3. Rachana aur Rachnakar :Parisanvad – 11 January 2022

4. One day college level workshop on MIL course titled as: PrasangNeeraj : Geeta lekhan karyshala” –30 March 2022

3.12 Details faculty served as experts, chairpersons or resource person

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
1.	Dr. Prerana Ubale	Resource Person	एकदिवसीय अंतर्राष्ट्रीय संगोष्ठी - 21 वीं सदी में हिंदी साहित्य के विविध विमर्श (इंटरनेशनल)- ऑनलाइन प्रणाली से -11 जुलाई 2021
		Resource Person	Hindi Diwas program Ogranized by Sangola



			Mahavidyalay, Sangola, Solapur – 14 sept. 2021
		Resource Person	Varta Prasaran – Aakashwani, Pune on “Adhunik Meera : Mahadevi Varma” – 15-16 April 2022
		Resource Person	International Conference on “Vaishvik Pariprekshya Mein BhartiyRajneeti, itihās, Shiksha Evam Sahitya” Presented a research paper titled “Vaishvik Pariprekshya Mein Bhartiy Shiksha Ka Mahatva aur Vartaman Chunautiyan” –organized by Vilakshanaa Sarthak samiti, Rohatak, Hariyana – May 2022 Research paper published in an International Peer reviewed, refereed, multidisciplinary and multiple Languages Research journal. Issn no. 2395-7115 Impact factor 5.642 Issue 15 Vol. 05
		Expert	Delivered two lectures on kavyanuvad, Natyanuvad and Kathanuvad organized by Dept. of Hindi, Savitribai Phule Pune University on 22 and 23 May 2022.
		Resource person	PoemReciting in Kavya sammelan titled as “Rashtreey bahubhashik Online Kavi Sammelan” organized by Saptrangi Sahitya Mandal, Nanded, Maharashtra on the occasion of Birth anniversary of Rajarshi Shahu Maharaj. – 27 June 2021

*Please provide the scan copies of the invitation letters and participation letters/Certificates as an annexure*

### 3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details
1	With Eminent experts of Hindi literature and professors	Collection of books for foundation of Departmental library of Hindi in the Modern College, Pune 05	

### 3.14 Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details
1.	S.P. college, Pune	Students of Modern College, Pune 05 were participated in workshop on “Media lekhan aur prastutikaran” organized by S. P. college, Pune	Media Writing

*Please provide the scan copies of the related letters as an annexure*

### 3.16 No. of patents received this year

Type of Patent	Name of Staff Members(s)		Number
National		Applied	
		Granted	
International		Applied	
		Granted	

Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows  
Of the staff members in the year

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other
1	Dr. Prerana Ubale	Laghu lekhan purskar	UGC. HRDC. And Aligarh Muslim University, Uttar Pradesh	National

*Please provide the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
---------	------------	--------------------------	------------------------------	----------------------

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
---------	--------------	------------	----------------------	---------------------

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones)( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
---------	-----------------------	--------------------	------------------------------	----------------------

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year : 2021-22				
No. of Faculty	International level	National level	State level	Local level

Attended Seminars/ Workshops	<p>1. Participation in one day International Webinar topic on "Sant Kabeer evam Mohan Rakesh : Paranpara aur Navinata" organized by Hindi and English Dept. Of S.B. K.M.K. Mithibaai college of Chauhan Institute of Science and Amrutaben Jeevanlal College of Economics(Autonomous), Mumbai – 20 July 2021</p> <p>2. Participation in one day International webinar topic on "Premchand ka Rachna-sansar : Ek Punarpaath" organized with collaboration in Vishwa Hindi Sachivalay, Mauritius and Door shiksha Nideshalay, Mahatma Gandhi Interanational Hindi University, Wardha, Maharashtra, India:New Media Srujan Sansar Global foundation and Srujan Australia, Interanational E-Magazine – 31 July 2021</p>	<p>3. Participation in one day National webinar on 'Korona se prabhavit Hindi Sahitya' organized in the collaboration of dept. Of Hindi and IQAC dept. , Karnatak Lingayat Education Society, Belgavi, Karnatak – 19 June 2021</p> <p>4. Participation in one day national Webinar topic on "Shikshan Adhigam Prakriya mein Sanpreshan Kaushal" organized by Dept. Of Hindi of L.E.S.P. 's Arts, Commerce, Science college, Mahalingpur, Karnatak – 29 June 2021</p> <p>5. Participation in One day National Webinar topic on "Bhartiya Sanskruti aur Sahitya" organized by Karnatak Lingayat education Society's Raja Lakhimgauda Vigyan (Autonomous) , Belgavi – 02 Julai 2021</p>		
Presented papers		<p>1. Presented paper on 21 vee sadi ka Hindi Stree- vimarshvaadi Sahitya : Yugantarkari Parivartan ka Aadhar" in the National Conference on "21 vee sadi aur Hindi katha sahitya" on 29 nov. 2021,</p> <p>The Research Paper published in book form titled as "21 vee sadi aur Hindi katha sahitya" (ISBN NO. – 978-93-91119-77-5)</p>		
Resource Persons				

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
1.	Dr. Prerana Ubale	Resource Person, paper presented	एकदिवसीय अंतर्राष्ट्रीय संगोष्ठी - 21 वीं सदी में हिंदी साहित्य के विविध विमर्श (इंटरनेशनल)- ऑनलाइनप्रणाली से -11 जुलाई 2021
		Resource Person	Hindi Diwas program Ogranized by Sangola Mahavidyalay, Sangola, Solapur – 14 sept. 2021
		Resource Person	VartaPrasaran – Aakashwani, Pune on "AdhunikMeera : Mahadevi Varma" – 15-16 April 2022
		Resource Person Paper Presented	International Conference on "VaishvikPariprekshya Mein BhartiyRajneeti, itihās, Shiksha Evam Sahitya" Prersnted a research paper titled "VaishvikPariprekshya Mein Bhartiy Shiksha Ka Mahatva aur VartamanChunautiyan" –organized by Vilakshanaa Sarthak samiti, Rohatak,

			Hariyana – May 2022 Research paper published in an International Peer reviewed, refereed, multidisciplinary and multiple Languages Research journal. Issn no. 2395-7115 Impact factor 5.642 Issue 15 Vol. 05
		Expert	Delivered two lectures on kavyanuvad, Natyanuvad and Kathanuvad organized by Dept. of Hindi, Savitribai Phule Pune University on 22 and 23 May 2022.
		Resource person	Poem Reciting in Kavya sammelan titled as “Rashtreey bahubhashik Online Kavi Sammelan” organized by Saptrangi Sahitya Mandal, Nanded, Maharashtra on the occasion of Birth anniversary of Rajarshi Shahu Maharaj. – 27 June 2021

<b>3.5 Collaborations</b>				
3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year				
Nature of Activity	Participant	Source of financial support	Duration	
3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year				
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs	

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

**Criterion – IV**

**4. Infrastructure and Learning Resources**

4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Band width	Others
Existing	01 PC	01	Lan						
Added	01 Laptop								
Total	02								

**Criterion – V**

## 5. Student Support and Progression

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services – Yes

5.2 Efforts made by the Department for tracking the progression - Evaluation after every examination about result analysis, student's progress, taking care of problems of student's growth.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
200	08	-	-

(b) No. of students outside the state

30%
-----

Please provide the list of students, Gender, class, category as annexure

--

(c) No. of international students

Please provide the list of students, Gender, class, category as annexure

Men	No	%	Women	No	%

5.2.1 - Number of outgoing students who got placement during the year

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment

### On campus

Number of Organizations Visited

Number of Students Participated

### Off Campus

Number of Students Placed

Number of Students Placed

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template)

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/GRE/ TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students selected/ qualified													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students appeared													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

Please provide the scan copies certificates as annexure

5.6 Details of student counselling and career guidance – We pay full attention to the students of Hindi Specialty. Getting them books, solving problems, related to curriculum, guiding them in writing self-study, getting them prepared for exams, etc...

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

17. Soft Skills
18. Language and Communication Skills
19. Life Skills (Yoga, Physical fitness, Health and Hygiene)
20. Awareness of Trends in Technology – Taking practical for typing Devnagari fonts for Hindi language.

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document(s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		
		Workshop organized by the Hindi dept. for MIL course – "Prasang Neeraj geetlekhankaryshala"	Around 80		

5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair /	Level (Int./National/)	Details
---------	-------------------	--------	------------------------	---------

		Exhibition	State/ Univ./ Other)	
	Bidaisamaroh for TYBA. Organized by the students of SYBA and Bidaisamaroh for MA part 02 students organized by MA part 01 students.		College level	

*Please provide the scan copies related letters as annexure*

#### Criterion - VI

### 6. Governance, Leadership and Management

<b>6.3 Faculty Empowerment Strategies</b>					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Title of the professional development programme		Number of teachers who attended		Date and Duration (from - to)	
<b>1. Orientation programme /FIP</b>		<b>01</b>		<b>08 Feb. 2022- 12 March 2022</b>	
Organized by U.G.C. HRDC., Aligarh Muslim University, Aligarh, Uttar Pradesh					

6.3 Quality improvement strategies adopted by the Department for each of the following:

- 6.3.1 Curriculum Development –Designed the syllabus for Functional Hindi and for getting jobs to students.
- 6.3.2 Teaching and Learning – Teaching by new methods various subjects and topics.
- 6.3.3 Examination and Evaluation – As per rules of University
- 6.3.4 Research and Development – Creating such atmosphere for research in students.
- 6.3.5 Library, ICT and physical infrastructure / instrumentation- We founded the separate library for dept. of Hindi.
- 6.3.6 Human Resource Management
- 6.3.7 Faculty and Staff recruitment – We are introducing the new courses in Science stream.
- 6.3.8 Industry Interaction / Collaboration– Collaboration with Hindi institutes and department of the various colleges.

6.3.9 Admission of Students – There is a good system made by the department for admission procedure to go through easily to fill the forms from the website.

6.11 Activities and support from the Alumni Association – Organizing the get together for aluminise and supporting to their placements, giving some opportunities to start up.

6.12 Activities and support from the Parent – Teacher Association- Counselling to parents for support their son/daughter to take participate in various activities as well as giving financial support.

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

## **Criterion – VII**

### **7. Innovations and Best Practices**

7.3 Give Best Practices of the Department – Arunima literary magazine, Aajkeshabda activity, National Hindi Essay writing competition, Foundation of departmental library, Developed E-content of MIL course for Modern College, Pune 05, Hindi film Screening : Film Samiksha.

7.4 Contribution to environmental awareness / protection- Inauguration of Every Hindi Programme by giving water in the plant for Contribution to environmental awareness.

7.6 SWOC Analysis of the Department

S- Qualified staff, conducting various activities based on the syllabus for student's personality development.

W – Limitation of research

O- Different courses for students which are not conducting in other colleges.

C- Increasing number of students for MA Hindi Sahitya course

### **8.Plans of Department for next year**

1. Devnagari typing course for Hindi students.
2. Spoken Hindi Workshop for foreign students.
3. To Publish Hindi poem book.
4. Diploma in Translation.

### **हिंदी विभाग : वार्षिक प्रतिवेदन २०२१-२०२२**

हिंदी विभाग, मॉडर्न कला, विज्ञान और वाणिज्य महाविद्यालय (स्वायत्त) ने कोरोना की स्थिती के बावजूद भी प्रतिवर्ष चलनेवाली गतिविधियों का इस वर्ष केवल आयोजन ही नहीं किया बल्कि कुछ नए कार्यक्रम भी किए। कुछ कार्यक्रमों को सफलता से नए स्वरूप में प्रस्तुत किया। ऑनलाइन प्रणाली से आयोजित इन कार्यक्रमों में हमेशा की तरह छात्रों ने अत्यंत उत्साह से सहभाग लिया। प्रस्तुत कार्यक्रमों का विवरण इस प्रकार है –

१. **हिंदी पखवाड़ा समापन समारोह एवं अतिथि व्याख्यान का आयोजन (२८ सितंबर २०२१) :** हिंदी विभाग, मॉडर्न महाविद्यालय (स्वायत्त), पुणे ०५ की ओर से आयोजित ऑनलाइन हिंदी पखवाड़ा समापन समारोह का आयोजन २८ सितंबर २०२१ को किया गया था। इस कार्यक्रम के अवसर पर हिंदी लेखक-कवि, हिंदी सेवी डॉ. विजयप्रकाश शर्मा उपस्थित थे। हिंदी पखवाड़ा समापन के अवसर पर हिंदी साहित्य की सामाजिक उपादेयता विषय पर डॉ. विजयप्रकाश शर्मा ने अपने विचार अभिव्यक्त करते हुए हिंदी रचनाकार रामधारीसिंह 'दिनकर' द्वारा लिखित 'रश्मिरथी' के कुछ अंश का अभिवाचन किया। प्रस्तुत कार्यक्रम में मॉडर्न महाविद्यालय के प्राचार्य डॉ. राजेंद्र झुंजारराव, कला शाखा की उपप्राचार्या डॉ. अमृता ओक और हिंदी के अन्य प्राध्यापक उपस्थित थे। कार्यक्रम का संयोजन हिंदी विभागाध्यक्षा डॉ. प्रेरणा उबाळे ने और सूत्रसंचालन प्रा. असीर मुलाणी ने किया। ऑनलाइन प्रणाली से आयोजित इस कार्यक्रम में बड़ी संख्या में छात्र उपस्थित थे।



2. **पूर्व हिंदी छात्र सम्मेलन (२२ नवंबर २०२१)** – हिंदी विभाग में हिंदी विशेष से स्नातक और स्नातकोत्तर उपाधि प्राप्त छात्रों के लिए सम्मलेन आयोजित किया गया था। सम्मलेन में सभी छात्रों ने मॉडर्न महाविद्यालय और हिंदी विभाग के प्रति अत्यंत प्रेम अभिव्यक्त किया तथा वर्तमान समय वे किस प्रकार विभिन्न क्षेत्रों में कार्यरत हैं और अपनी भविष्यकालीन योजनाओं के संदर्भों में जानकारी प्रदान की। सभी छात्र कोरोना की स्थिति के कारण दो कारण एक-दूसरे से तथा अपने अध्यापकों से न मिल पाए थे। परंतु इस शारीरिक दूरी बनाए रखते हुए छोटे-से कार्यक्रम के कारण वे अत्यंत आनंदित हुए।
  3. **प्रा. जया परांजपे की ओर से पुस्तकें भेंट (१२ अक्टूबर २०२१)** – सावित्रीबाई फुले पुणे विश्वविद्यालय के हिंदी विभाग की पूर्व प्रोफेसर तथा हिंदी लेखक, समीक्षक, चिंतक, अनुवादक प्रो. जया परांजपे जी ने हिंदी विभाग को अपने संचय की लगभग २९० से अधिक पुस्तकें एवं हिंदी मराठी पत्रिकाएँ भेंट स्वरूप प्रदान कीं। इनमें कहानी, कविता, नाटक, उपन्यास, कोश, समीक्षा, अनुवाद, पत्रकारिता आदि प्रकार की पुस्तकों का समावेश है।
  4. **ऑनलाइन राष्ट्रीय हिंदी निबंध- लेखन प्रतियोगिता (जनवरी २०२२)** : १० जनवरी 'विश्व हिंदी दिवस' के उपलक्ष्य में हिंदी विभाग ने 'ऑनलाइन राष्ट्रीय हिंदी निबंध लेखन प्रतियोगिता' का आयोजन किया था। इसमें स्नातक विभाग के लिए 'राष्ट्रनिर्माण में विद्यार्थियों का योगदान', 'नर हो- न निराश करो मन को', 'तेते पाँव पसारिए- जेते लाम्बी सौर' इन विषयों को निबंध हेतु रखा गया था। स्नातकोत्तर विभाग के लिए दो विषय दिए गए थे - 'महिलाओं का राजनीति के क्षेत्र में योगदान', 'बुरा देखन मैं चला, मुझसा बुरा न कोय।' इसके अतिरिक्त अनुसंधान विभाग के लिए 'इक्कीसवीं सदी के भारत से मुझे क्या मिला ?' विषय दिया गया था। ऑनलाइन राष्ट्रीय हिंदी निबंध प्रतियोगिता में संपूर्ण भारत से २२५ से अधिक छात्रों ने सहभाग लिया। प्रत्येक श्रेणी के लिए अलग पुरस्कारों की योजना थी। इस प्रतियोगिता का संयोजन डॉ. प्रेरणा उबाळे, हिंदी विभागाध्यक्षा ने किया।
  5. **'ऑनलाइन विश्व हिंदी दिवस समारोह', 'राष्ट्रीय हिंदी निबंध लेखन प्रतियोगिता का पुरस्कार वितरण' तथा 'रचना और रचनाकार : परिसंवाद कार्यक्रम' (११ जनवरी २०२२)** : मॉडर्न कला, विज्ञान और वाणिज्य महाविद्यालय (स्वायत्त) के हिंदी विभाग द्वारा १० जनवरी, विश्व हिंदी दिवस के उपलक्ष्य में आयोजित 'राष्ट्रीय हिंदी निबंध प्रतियोगिता : जनवरी २०२२' के पुरस्कारों की घोषणा इस कार्यक्रम में की गई। 'रचना और रचनाकार : परिसंवाद' के अंतर्गत हिंदी-मराठी लेखक, अनुवादक डॉ. सुनीलकुमार लवटे जी का 'अनुवाद और अनुभव' विषय पर विशेष व्याख्यान आयोजित किया था। कार्यक्रम के आरंभ में हिंदी विशेष के छात्रों ने विविध विषयों पर अपनी कविताएँ पढ़कर अतिथि महोदय का स्वागत किया।  
अनुवाद की वर्तमान समय में प्रासंगिकता को डॉ. लवटे जी ने सोदाहरण समझाया तथा वेबसाइट और हिंदी को एकसाथ जुड़कर हो रहे कार्य की जानकारी प्रदान की। साहित्य और अनुवाद के विविध आयाम तथा अनुवाद के क्षेत्र की व्यापकता से उन्होंने छात्रों का परिचय कराया और हिंदी के छात्र अनुवाद के क्षेत्र में उल्लेखनीय कार्य कर सकते हैं यह विश्वास उन्हें दिलाया। जाति, धर्म और भाषाई भेदभाव से ऊपर उठकर संवैधानिक और लोकतांत्रिक मूल्यों की उन्होंने बात की। नरेंद्र दाभोलकर द्वारा लिखित पुस्तकों तथा राजा सयाजीराव गायकवाड पर लिखी गई पुस्तकों के अनुवाद का बड़ा कार्य करते समय आए अनुभवों को उन्होंने छात्रों के साथ साझा किया। उपस्थित छात्र एवं प्राध्यापकों ने डॉ. सुनीलकुमार लवटे के साहित्य एवं अनुवाद विषय पर बहुत सार्थक संवाद किया। हिंदी विभाग के प्राध्यापक संतोष तांबे ने निबंध परीक्षक डॉ. नीला महाडिक के हिंदी भाषा सेवा तथा उनके साहित्यिक कार्य का परिचय दिया। उसके पश्चात् डॉ. महाडिक ने प्राप्त निबंधों का विस्तृत विश्लेषण करते हुए पुरस्कार विजेताओं और सभी निबंधकारों की प्रशंसा की। उन्होंने अत्यंत न्यायपूर्ण रूप में उन्होंने निबंधों का परीक्षण किया।
- ❖ **ऑनलाइन राष्ट्रीय हिंदी निबंध प्रतियोगिता : पुरस्कार वितरण समारोह**
- अ) स्नातक विभाग : पुरस्कार विजेता छात्र
    १. **प्रथम** : यशवंत रैगर (हिंदू कॉलेज, दिल्ली विश्वविद्यालय, दिल्ली) १५००/- रुपये राशि और प्रमाणपत्र
    २. **द्वितीय** : हर्षदा जयदेव पवार (मॉडर्न कला, विज्ञान और वाणिज्य महाविद्यालय, स्वायत्त, पुणे ०५) ७००/- रुपये राशि और प्रमाणपत्र
  ३. **तृतीय** : निकिता नारोलिया (राजकीय कन्या महाविद्यालय, जयपुर, राजस्थान) ५००/- रुपये राशि और प्रमाणपत्र
- आ) स्नातकोत्तर विभाग : पुरस्कार विजेता छात्र

१. **प्रथम** : शिल्पा समशेठे (मॉडर्न कला, विज्ञान और वाणिज्य महाविद्यालय, स्वायत्त, पुणे- ०५) १५००/- रुपये राशि और प्रमाणपत्र
  २. **द्वितीय** : प्रिय कुमारी (काजी नरुल विश्वविद्यालय, आसनसोल, पश्चिम बंगाल), ७००/- रुपये राशि और प्रमाणपत्र
  ३. **तृतीय** : ज्योति कुमारी (के. बी. महाविद्यालय, हजारीबाग) ५००/- रुपये राशि और प्रमाणपत्र
- इ) अनुसंधान विभाग : पुरस्कार विजेता छात्र -

१. **प्रथम** : अनूप राम (काजी नरुल विश्वविद्यालय, आसनसोल, पश्चिम बंगाल), १५००/- रुपये राशि और प्रमाणपत्र
२. **द्वितीय** : यशवंत भीमाशंकर जाधव (स्वामी रामानंद तीर्थ विश्वविद्यालय, नांदेड, महाराष्ट्र) ७००/- रुपये राशि और प्रमाणपत्र  
इन सभी छात्रों को ऑनलाइन प्रणाली के माध्यम से पुरस्कार- राशि और प्रमाणपत्र हिंदी विभाग की ओर से भेजे गए ।
६. **हिंदी फिल्म स्क्रीनिंग : फिल्म समीक्षा (०७ फरवरी २०२२)** हिंदी विभाग के हिंदी फिल्म क्लब के अंतर्गत इस वर्ष स्नातक श्रेणी के छात्रों को ऑनलाइन प्रणाली से 'उसने कहा था' फिल्म दिखाई गई । द्वितीय वर्ष, कला के सामान्य हिंदी के पाठ्यक्रम में चंद्रधर शर्मा गुलेरी जी द्वारा लिखित कहानी समाहित है । इस कहानी पर सन १९६० में इसी शीर्षक से हिंदी फिल्म बनी थी । इसका निर्देशन मोनी भट्टाचार्य जी ने किया था तथा इसमें सुनील दत्त, नंदा, दुर्गा खोटे आदि प्रमुख कलाकार थे । छात्रों ने फिल्म और साहित्यिक कहानी की तुलना करते हुए उसपर समीक्षा-लेखन किया । कहानी पर बनी फिल्म का छात्रों ने अत्यधिक आनंद लिया ।

स्नातकोत्तर विभाग के लिए फिल्म स्क्रीनिंग हेतु उदय प्रकाश द्वारा लिखित 'मोहनदास' उपन्यास पर बनी फिल्म 'मोहनदास' फिल्म के निर्देशक मजहर कामरान हैं तथा इसमें नकुल वैद्य, सोनाली कुलकर्णी, आदित्य श्रीवास्तव, सुशांत सिंह ने प्रमुख भूमिका निभायी हैं । उपन्यास विधा का फिल्म में रूपांतरण देखकर एम. ए. के छात्रों ने अत्यंत प्रसन्नता अभिव्यक्त की । इस फिल्म पर स्नातकोत्तर विभाग के छात्रों ने समीक्षा-लेखन किया ।

७. **हिंदी विभाग के छात्रों का स. प. महाविद्यालय की कार्यशाला में प्रथम स्थान (०२ मार्च २०२२ से ०४ मार्च २०२२) :** स. प. महाविद्यालय, पुणे तथा राष्ट्रीय उच्चतर शिक्षा अभियान की ओर से 'मीडिया लेखन और प्रस्तुतीकरण' शीर्षक विषय पर त्रिदिवसीय कार्यशाला आयोजित की गई थी । हिंदी के सुप्रतिष्ठित लेखक-कवि डॉ. सुनील देवधर और डॉ. मंजु पेंढारकर जी ने इस कार्यशाला में मार्गदर्शन किया । इसमें पुणे के आसपास के कुछ महाविद्यालयों के छात्रों ने सक्रिय सहभाग लिया था । कार्यशाला में ली गई विभिन्न गतिविधियों में हमारे हिंदी विभाग, मॉडर्न महाविद्यालय के छात्र अक्वल रहें ।

हिंदी विभाग से धवल बारेवार (तृतीय वर्ष, कला), आफशा मशायक (द्वितीय वर्ष, कला), कृष्णा पांचाल (द्वितीय वर्ष, कला) छात्र सहभागी हुए थे । विभिन्न माध्यमों में लिए किए जानेवाले लेखन-कार्य से छात्र अवगत हुए ।

८. **कृतज्ञता-ज्ञापन कार्यक्रम एवं हिंदी विभागीय ग्रंथालय की स्थापना की घोषणा (२८ मार्च २०२२) :** हिंदी विभाग को हिंदी, मराठी, अंग्रेजी भाषाओं की महत्वपूर्ण पुस्तकें भेंट करनेवाली प्रो. जया परांजपे (सावित्रीबाई फुले पुणे विश्वविद्यालय के हिंदी विभाग की पूर्व प्रोफेसर तथा हिंदी लेखक, समीक्षक, चिंतक, अनुवादक) और डॉ. संतोष कालिया (शैलिविज्ञान की विद्वान तथा पूर्व प्रोफेसर स. प. महाविद्यालय, पुणे) तथा डॉ. प्रेरणा उबाळे (हिंदी विभागाध्यक्षा) की पूर्व अध्यापिकाओं ने हिंदी विभाग के विकास एवं छात्रों के अध्ययन के लिए भाषाविज्ञान, शैलीविज्ञान, प्राचीन काव्य, नाटक, निबंध, उपन्यास, कहानी, विविध कोश, यात्रा-साहित्य आदि विधाओं से संबंधित पुस्तकें तथा कुछ पत्रिकाएँ अर्थात् लगभग ४५० पुस्तकें हिंदी विभाग को भेंट रूप में प्रदान कीं । इन पुस्तकों से हिंदी विभाग अपना स्वतंत्र ग्रंथालय स्थापित करने जा रहा है ।

अतः हिंदी विभाग की ओर से प्रो. जया परांजपे मैडम और डॉ. संतोष कालिया मैडम के प्रति कृतज्ञता- ज्ञापन करने हेतु उनके सम्मान का कार्यक्रम आयोजित किया गया था । इस कार्यक्रम में मॉडर्न महाविद्यालय के प्राचार्य डॉ. राजेंद्र झुंजारराव, कला शाखा की उपप्राचार्या डॉ. अमृता ओक, ग्रंथालय-प्रमुख डॉ. शांतीश्री सेनगुप्ता और हिंदी विभाग के प्रा. असीर मुलाणी और प्रा. संतोष तांबे उपस्थित थे ।

९. **प्रसंग नीरज : नीरज के गीतों-कविताओं का वाचन, विश्लेषण तथा गीत लेखन कार्यशाला (३० मार्च २०२२):** हिंदी विभाग, मॉडर्न महाविद्यालय (स्वायत्त), शिवाजीनगर, पुणे के हिंदी फिल्म क्लब के अंतर्गत दिनांक ३० मार्च २०२२ को 'प्रसंग नीरज : नीरज के गीतों-कविताओं का वाचन, विश्लेषण तथा गीत लेखन कार्यशाला' संपन्न हुई ।

हिंदी लेखक, कवि, अनुवादक, रेडिओ प्रसारणकर्ता, आकाशवाणी, पुणे के पूर्व सहायक निदेशक डॉ. सुनील देवधर जी ने कविता, गीत, गजल आदि साहित्य विधाओं का सूक्ष्म अंतर छात्रों को समझाया । गीत लेखन, कविता में छंद का प्रयोग, मुक्तछंद और छंदमुक्त कविता आदि पहलुओं पर सरस मार्गदर्शन किया । साथ ही गजल के तत्वों पर प्रकाश डाला । डॉ. देवधर के द्वारा कविताओं, गीतों की मुखोद्गत अभिव्यक्ति ने सभी के मन जीत लिए । उन्होंने अपने प्रस्तुत विषय से

संबंधित कुछ वीडियो दिखाए। नीरज, साहिर, मजरुह सुल्तानपुरी, आदि गीतकारों की शैली, विशेषताओं पर डॉ. सुनील देवधर ने अपनी खास शैली में सारगर्भित व्याख्यान से छात्रों को इतना प्रभावित कर दिया कि छात्र कार्यक्रम समाप्त होने पर भी उनसे संवाद करते रहें। पुणे शहर के विभिन्न महाविद्यालयों से ५० छात्र 'प्रसंग नीरज : नीरज के गीतों-कविताओं का वाचन, विश्लेषण तथा गीत लेखन कार्यशाला' में सहभागी हुए तथा प्रस्तुत विषय से संबंधित अपनी जिज्ञासाएँ भी प्रकट की।

सा. फु. पुणे विश्वविद्यालय के अंतर्गत आधुनिक भारतीय भाषा विषय के हिंदी भाषा शिक्षण के पाठ्यक्रम से संबंधित छात्रों को बाह्य प्रशिक्षण का आयोजन करनेवाला हिंदी विभाग (मॉडर्न महाविद्यालय) पहला विभाग है।

हिंदी विभागप्रमुख डॉ. प्रेरणा उबाळे ने प्रस्तुत कार्यशाला का आयोजन किया गया। कार्यशाला की भूमिका सबके सन्मुख रखी। मॉडर्न महाविद्यालय के प्राचार्य डॉ. राजेंद्र झुंजारराव जी ने अपने मंतव्य में हिंदी विभाग की विविध गतिविधियों और इस कार्यशाला के लिए चुने गए विषय की अत्यंत प्रशंसा की। कला शाखा की उपप्राचार्या डॉ. अमृता ओक ने इस कार्यशाला के उत्तम नियोजन को सराहा। प्रोग्रेसिव एज्युकेशन सोसायटी के सचिव प्रा. शामकांत देशमुख ने भी इस कार्यशाला के संयोजन में सहायता की। प्रस्तुत कार्यशाला का मंच सञ्चालन हिंदी विभाग के प्राध्यापक असीर मुलाणी और संतोष तांबे ने किया। संपूर्ण कार्यक्रम अत्यंत सुचारु ढंग से संपन्न हुआ।

१०. **प्रो. ओमप्रकाश शर्मा की ओर से हिंदी विभाग को पुस्तकें भेंट (०६ अप्रैल २०२२)** - हिंदी विभागीय ग्रंथालय की घोषणा मॉडर्न महाविद्यालय की ओर से होने के बाद आबासाहेब गरवारे महाविद्यालय, पुणे के पूर्व प्रोफेसर एवं हिंदी विभागाध्यक्ष डॉ. ओमप्रकाश शर्मा ने हिंदी विभाग को अपने संचय की ६० पुस्तकें एवं पत्रिकाएँ भेंट स्वरूप प्रदान कीं।

हिंदी विभाग से उन्होंने अत्यंत आत्मीयता जताई और गतिविधियों की प्रशंसा की। साथ ही उन्होंने नई गतिविधियाँ भी सुझाई। डॉ. ओमप्रकाश शर्मा जी की भेंट अत्यंत अविस्मरणीय रहीं।

११. **हिंदी विभाग की लेखा परीक्षा (अप्रैल २०२२) :** हिंदी विभाग की लेखा परीक्षा (Academic Audit) अप्रैल २०२२ में महाविद्यालयीन स्तर पर संपन्न हुई। इसमें विभागीय गतिविधियाँ, आपूर्ति प्रतिवेदन आदि के संदर्भ में दस्तावेज प्रस्तुत किए गए।

१२. **MIL Course अर्थात आधुनिक भारतीय भाषा हिंदी शिक्षण पाठ्यक्रम का E-content का निर्माण :** सावित्रीबाई फुले पुणे विश्वविद्यालय, पुणे की ओर से सभी महाविद्यालयों के कला शाखा के लिए ०२ क्रेडिट कोर्स का निर्माण किया गया है। हिंदी भाषा शिक्षण के अंतर्गत हिंदी भाषा का उद्गम, व्याकरण, लघुकथा, वाक्य-विन्यास, गीत लेखन आदि का समावेश है। नई शिक्षा नीति के अनुसार भारतीय भाषाओं को प्रोत्साहन देना, उन्हें पुनः जीवित करना इस हिंदी भाषा शिक्षण का पाठ्यक्रम का उद्देश्य है। हिंदी विभाग ने इस पाठ्यक्रम पर आधारित E-content का निर्माण किया अर्थात छात्रों के लिए अत्यंत उपयोगी सिद्ध होनेवाले ४० वीडियो का निर्माण किया। इनके माध्यम से ही छात्रों को अध्यापन किया गया। आधुनिक तकनीक का उपयोग करना भी उनके लिए इसके माध्यम से सरल हुआ। छात्रों की ओर से इसे अच्छा प्रतिसाद मिला है साथ ही महाविद्यालय की ओर से भी इसे सराहनीय कहा गया।

१३. **बिदाई समारोह और उपलब्धि-प्राप्त छात्रों का सम्मान (२२ अप्रैल २०२२) :** तृतीय वर्ष कला के हिंदी विशेष के छात्रों के लिए २० अप्रैल को आयोजित किया गया था। हिंदी विभाग के द्वितीय वर्ष, तृतीय वर्ष और एम. ए. हिंदी के छात्रों ने मॉडर्न महाविद्यालय और अन्य महाविद्यालयों में पुरस्कार और उपलब्धियाँ हासिल कीं। आफशा मशायक (अन्य महाविद्यालयों द्वारा आयोजित विभिन्न कार्यशालाओं में सहभाग तथा खेल मंत्रालय, भारत सरकार द्वारा कर्नाटक विश्वविद्यालय में आयोजित राष्ट्रीय एकता शिबिर हेतु महाराष्ट्र का प्रतिनिधित्व), कृष्णा पांचाल (अन्य महाविद्यालयों में कार्यशालाओं में सहभाग), धवल बारेवार (विभिन्न पुस्तकों में कविताएँ प्रकाशित) अरुण गावडे (फिरोदिया करंडक नाटक अंतर्महाविद्यालयीन प्रतियोगिता में सर्वोत्कृष्ट अभिनेता का पुरस्कार) इन छात्रों को अधिक प्रोत्साहन मिलने हेतु प्राचार्य महोदय के हाथों उन्हें सम्मानित किया गया। प्रस्तुत कार्यक्रम हेतु महाविद्यालय के प्राचार्य डॉ. राजेंद्र झुंजारराव, हिंदी विशेष के सभी छात्र एवं प्राध्यापक उपस्थित थे। छात्रों के इस सम्मान से वे अत्यंत आनंदित हुए।

१४. **अरुणिमा (हिंदी भित्तिपत्रिका - जुलाई २०२१ से मई २०२२) :** इस वर्ष अरुणिमा पत्रिका नए रूप में आई। शैक्षिक वर्ष २०१६ से अब तक जो पत्रिका भित्तिपत्रिका के रूप में प्रतिमाह फलक पर लिखी जाती थी। इसमें छात्र अपने चित्र, स्वलिखित-अनूदित-संकलित साहित्य देते थे। कोरोना की स्थिति के कारण महाविद्यालय शुरू नहीं हुए थे तब हिंदी विभाग ने इसे सॉफ्ट कॉपी में प्रकाशित करने का निर्णय लिया था और इसे भी छात्रों के द्वारा बड़ा अच्छा प्रतिसाद मिला। जुलाई २०२१ से मई २०२२ तक विविध साहित्यपरक अंक इसमें प्रकाशित हुए। हिंदी दिवस विशेषांक, नूतन वर्ष अभिनंदन, विश्व हिंदी दिवस विशेषांक आदि इसमें उल्लेखनीय रहें तथा सबके लिए वे आकर्षण के केंद्र बन गए। हमारे अनेक छात्र तथा मॉडर्न महाविद्यालय के प्राध्यापकों ने अरुणिमा पत्रिका हेतु हिंदी में स्वरचित लेखन कर अपना योगदान दिया।

❖ हिंदी विभाग के प्राध्यापकों की उपलब्धियाँ :

डॉ. प्रेरणा उबाळे -

१. हिंदी विभाग और आंतरिक गुणवत्ता आश्वासन प्रकोष्ठ, कर्नाटक लिंगायत एज्युकेशन सोसायटी के लिंगराज महाविद्यालय, बेलगावी (स्वायत्त), कर्नाटक द्वारा कोरोना से प्रभावित हिंदी साहित्य विषय पर आयोजित एकदिवसीय राष्ट्रीय वेबिनार में सहभाग १९ जून २०२१
२. हिंदी विभाग, के. एल. ई. एस. सी. पी. द्वारा संचलित कला, विज्ञान और वाणिज्य महाविद्यालय, महालिंगपुर, कर्नाटक द्वारा शिक्षण अधिगम प्रक्रिया में संप्रेषण कौशल विषय पर आयोजित एकदिवसीय राष्ट्रीय वेबिनार में सहभाग २९ जून २०२१
३. सप्तर्गी साहित्य मंडल, नांदेड (महाराष्ट्र) द्वारा सामाजिक न्याय दिवस राजर्षी शाहू महाराज जयंती के अवसर पर आयोजित राष्ट्रीय बहुभाषिक ऑनलाइन कवि सम्मलेन में कवि के रूप में सहभाग, (कविता वाचन-परिवर्तन, अभावाची नजर): २७ जून २०२१
४. कर्नाटक लिंगायत एज्युकेशन सोसायटी के राजा लखिमगौड़ा विज्ञान स्वायत्त महाविद्यालय, बेलगावी के हिंदी विभाग द्वारा भारतीय संस्कृति और साहित्य आयोजित एकदिवसीय राष्ट्रीय वेबिनार में सहभाग : ०२ जुलाई २०२१
५. श्री. वृषभेंद्र शिक्षा संसथान द्वारा संचलित बी. आर. दरुर, प्रथम दर्जा महाविद्यालय, हारुगेरी, कर्नाटक (रानी चैनम्मा विश्वविद्यालय, बेलगावी संलग्नित) के हिंदी विभाग और IQAC विभाग द्वारा आयोजित इक्कीसवीं सदी में हिंदी साहित्य के विविध विमर्श विषय पर एकदिवसीय अंतर्राष्ट्रीय वेबिनार में सहभाग तथा 'हिय के बंद किवार्डों से' शीर्षक आलेख का वाचन तथा पत्रिका में प्रकाशित (E ISSN 2348-7143, Impact factor 6.625) : ११ जुलाई २०२१ (वेबिनार), सितंबर २०२२ (पत्रिका प्रकाशित)
६. हिंदी विभाग और अंग्रेजी विभाग, एस. बी. के. एम. के मिठीबाई कॉलेज ऑफ चोहान इंस्टीट्यूट ऑफ सायन्स तथा अमृताबेन जीवनलाल कॉलेज ऑफ कॉमर्स एंड इकोनोमिक्स (स्वायत्त) तथा द्वारा संत कबीर एवं मोहन राकेश : परंपरा एवं नवीनता विषय पर आयोजित अंतर्राष्ट्रीय वेबिनार में सहभाग : २० जुलाई २०२१
७. विश्व हिंदी सचिवालय; मोरिशस एवं दूर शिक्षा निदेशालय; महात्मा गाँधी अंतर्राष्ट्रीय हिंदी विश्वविद्यालय, वर्धा, महाराष्ट्र, भारत; न्यू मीडिया सृजन संसार ग्लोबल फौंडेशन एवं सृजन ऑस्ट्रेलिया अंतर्राष्ट्रीय ई- पत्रिका के संयुक्त तत्वावधान में 'प्रेमचंद का रचना संसार : एक पुनर्पाठ' विषय पर आयोजित अंतर्राष्ट्रीय वेब-संगोष्ठी में सहभाग - ३१ जुलाई २०२१
८. 'हिंदी दलित कविता : विचार और विमर्श' पुस्तक में सुप्रतिष्ठित हिंदी कवि दामोदर मोरे की कविताओं पर 'इंसानियत की हिफाजत करता पिछला चक्का' शीर्षक शोधालेख प्रकाशित । (संपादक डॉ. खन्नाप्रसाद आमीन; प्रकाशन- श्री. नटराज प्रकाशन, दिल्ली; प्रथम संस्करण २०२१; ISBN no. 978-93-90915-07-1)
९. सांगोला महाविद्यालय, सांगोला, सोलापुर के हिंदी विभाग द्वारा आयोजित हिंदी दिवस समारोह में प्रमुख वक्ता के रूप में व्याख्यान : १४ सितंबर २०२१
१०. अंतर्राष्ट्रीय हिंदी पत्रिका 'वागर्थ' में मराठी के ख्यातनाम कवि वसंत आबाजी डहाके जी की मराठी कविताओं का अनुवाद प्रकाशित (बढ़ती उम्र में होनेवाली बीमारियों से बचाव, रिक्त बुकशेल्फ, तालियाँ बजाने से होनेवाले लाभ, डर की कविताएँ, गुलाब खिल गए, समृद्धि ) (संपादक - शंभुनाथ; प्रकाशन- भारतीय भाषा परिषद्, कोलकाता; वर्ष २७, अंक ३११, अक्टूबर २०२१, ISBN no. 2394-1723)
११. स्वामी रामानंद तीर्थ मराठवाडा विश्वविद्यालय, नांदेड तथा किसान शिक्षण प्रसारक मंडल उदगीर द्वारा संचलित महात्मा फुले महाविद्यालय, अहमदपुर, जी. लातूर के संयुक्त तत्वावधान में २१ वीं सदी और हिंदी कथा-साहित्य विषय पर आयोजित एकदिवसीय संगोष्ठी में २१वीं सदी का हिंदी स्त्री-विमर्शवादी साहित्य : युगांतरकारी परिवर्तन का आधार शीर्षक से आलेख प्रस्तुत तथा संगोष्ठी की पुस्तक में आलेख प्रकाशित (ISBN no. 978-93-91119-77-5) : २९ नवंबर २०२१
१२. हिंदी विभाग, आबेदा इनामदार सीनियर कॉलेज ऑफ आर्ट्स, सायन्स एंड कॉमर्स (स्वायत्त), आझम कैंपस, पुणे में पेपर सेटर और बाह्य-परीक्षक के रूप में हिंदी भाषा शिक्षण, हिंदी साहित्य और लेखन (प्रथम सत्र) के विषयों के लिए कार्य- १३ दिसंबर २०२१
१३. समकालीन भारतीय साहित्य, त्रैमासिक अंतर्राष्ट्रीय पत्रिका के नवंबर-दिसंबर २०२१ के अंक में सुप्रतिष्ठित लेखक विश्वास पाटील जी की कहानी का मैंने किया अनुवाद 'दो मुट्ठी मिट्टी' प्रकाशित । (समकालीन भारतीय साहित्य, साहित्य अकादेमी की त्रैमासिक पत्रिका, संपादक- बलराम, वर्ष ४२, अंक २१८, नवंबर-दिसंबर २०२१, Regd. No. DELHIN/1980/1009)

१४. यू.जी. सी. मानव संसाधन विकास केंद्र, अलीगढ़ मुस्लिम विश्वविद्यालय, अलीगढ़ द्वारा आयोजित २९ दिनों के Faculty Induction Program में सहभाग : ०८ फरवरी २०२२ से १२ मार्च २०२२
१५. प्रबुद्ध विमर्श (राष्ट्रीय हिंदी मासिक) (वर्ष १४, अंक १५३, फरवरी-मार्च २०२२, संपादक- राजेशकुमार बौद्ध, गोरखपुर, उत्तर प्रदेश) के अंक में 'जीना मुझे सिखाया' हिंदी कविता प्रकाशित : फरवरी २०२२
१६. आकाशवाणी पुणे 'अ' केंद्र पर हिंदी साहित्यिक कार्यक्रम 'कलश' में रात ९.३० बजे 'आधुनिक मीरा महादेवी वर्मा' नामक वार्ता का पुनः प्रसारण : ०९ मार्च २०२२
१७. अलीगढ़ मुस्लिम विश्वविद्यालय, अलीगढ़, उत्तर प्रदेश द्वारा अंतर्राष्ट्रीय मातृभाषा दिवस के उपलक्ष्य में आयोजित राष्ट्रीय लघु-लेख लेखन प्रतियोगिता में मातृभाषा में लिखी गई मेरी प्रिय पुस्तक से संबंधित विषय पर मराठी भाषा में 'श्यामची आई : संस्कारांची पवित्र शिदोरी' शीर्षक लघु-लेख को द्वितीय पुरस्कार प्राप्त : फरवरी - मार्च २०२२
१८. हिंदी विभाग, आबेदा इनामदार सीनियर कॉलेज ऑफ आर्ट्स, सायन्स एंड कॉमर्स (स्वायत्त), आझम कैंपस, पुणे में पेपर सेटर और बाह्य-परीक्षक के रूप में हिंदी भाषा शिक्षण, हिंदी साहित्य और लेखन (द्वितीय सत्र) के विषयों के लिए कार्य- ०७ अप्रैल २०२२
१९. विलक्षण एक सार्थक पहल समिति, रोहतक; भारत सरकार के विभिन्न संस्थाओं के द्वारा पंजीकृत संस्था के माध्यम से काठमांडू, नेपाल में वैश्विक परिप्रेक्ष्य में भारतीय राजनीति, इतिहास, शिक्षा एवं साहित्य विषय पर आयोजित दो दिवसीय अंतर्राष्ट्रीय संगोष्ठी में 'वैश्विक परिप्रेक्ष्य में भारतीय शिक्षा का महत्व एवं चुनौतियाँ' विषय पर आलेख वाचन एवं आलेख 'साहित्यलोक' शोध पत्रिका में प्रकाशित । १५-१६ अप्रैल २०२२
२०. 'माझ्या हयातीचा दाखला' शीर्षक मराठी कविता संग्रह पर लिखी समीक्षा 'मुक्त सृजन (Peer Reviewed journal) पत्रिका के जनवरी-फरवरी-मार्च २०२२ के अंक में प्रकाशित (संपादक- डॉ. महेश खरात, औरंगाबाद, वर्ष-०२, रजिस्टर क्र. M-HM-R49524)
२१. हिंदी विभाग, सावित्रीबाई फुले पुणे विश्वविद्यालय द्वारा संचलित अनुवाद पदविका में काव्यानुवाद विषयपर व्याख्यान - २२ मई २२
२२. हिंदी विभाग, सावित्रीबाई फुले पुणे विश्वविद्यालय द्वारा संचलित अनुवाद पदविका में 'नाट्यानुवाद' और 'कथानुवाद' विषयपर व्याख्यान - २३ मई २२

**प्रा. असीर मुलाणी -**

१. हिंदी विभाग, अण्णासाहेब मगर महाविद्यालय, हडपसर, पुणे में 'हिंदी की वैश्विकता में भारतीय संस्कृति और भाषाविज्ञान की भूमिका' विषय पर आयोजित एकदिवसीय ऑनलाइन अंतर्राष्ट्रीय संगोष्ठी में सहभाग : २१ सितंबर २०२१
२. कावेरी कला, विज्ञान और वाणिज्य महाविद्यालय, पुणे में हिंदी भाषा शिक्षण विषय पर कार्यशाला में विशेष व्याख्यान : २१ जनवरी २०२२

**प्रा. संतोष तांबे -**

१. अनंत आशा इंग्लिश मीडियम स्कूल, बारामती में बारहवीं कक्षा के बिदाई समारोह में आजचा तरुण : दिशा आणि दशा विषय पर व्याख्यान : २६ फरवरी २०२२

- डॉ. प्रेरणा उबाळे

सहायक प्राध्यापक, हिंदी विभागाध्यक्ष

## Department of History

Name of the Department : HISTORY

**PART A**

Sr. No	Name of the Staff Member	Designation	Mobile Number	Email id

1	<b>Dr.Rajesh Y. Kulkarni</b>	HoD and Chairperson of DIQAC	<b>9822066100</b>	<b>hodhistory@moderncollegepune.edu.in</b>
2	<b>Dr.Priyanka Joshi-More</b>	Member1	<b>7040219959</b>	<b>morehistory@moderncollegepune.edu.in</b>
3.	<b>Dr.Sushma Shukla</b>	Member2	<b>9755172339</b>	<b>shuklahistory@moderncollegepune.edu.in</b>
4.	<b>Prof.Manasi Bhosale</b>	Member3	<b>9975013414</b>	<b>bhosalehistory@moderncollegepune.edu.in</b>

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff  Students Alumni  Others

Seminars and Conferences (only quality related)

1) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos.  International  National  State  Institution Level

(i) Themes:NA

**Pl attach a Conference report as annexure**

Significant Activities conducted by the Department / DIQAC in the academic year

- BOS Meeting conducted**
- Papers published.**

Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
1. BOS Members Panel	BOS Meeting conducted

**\* Attach the Academic Calendar of the year as Annexure.**

## Part - B

### Criterion - I

#### 1. Curricular Aspects

Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	--	--	--	--
PG	12	--	--	03
UG	07	--	--	07
PG Diploma	--	--	--	--
Advanced Diploma	--	--	--	--
Diploma	--	--	--	--
Certificate	--	--	--	--
Others	--	--	--	--
<b>Total</b>				

Interdisciplinary				
Innovative				

1.1.2 Number of Programmes where syllabus revision was carried out during the year

- 1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

- Number of new courses introduced across all programmes offered during the year

- Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year

1.3.2 Field Projects / Internships under taken during the year

Project/Programme Title	No. of students enrolled for Field Projects / Internships

NA

Criterion - II

2 Teaching, Learning and Evaluation

### 2.3 Teaching - Learning Process

2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems(LMS), E-learning resources etc. (current year data)

Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
04	04	MS Teams, Mograsis, Google and Youtube	NA	NA	MS Teams, Mograsis, Google and Youtube

Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
01	--	01	--	03

No. of permanent faculty with Ph.D.

03

No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors	Associate Professors	Professors	Others	Total

R	V	R	V	R	V	R	V	R	V
03	--	--	--	--	--	--	--	--	--

No. of Guest and Visiting faculty and Temporary faculty

--	--	
----	----	--

**Pl. Provide the list of visiting faculty as annexure**

<b>2.4.2 Honours and recognitions received by teachers</b> (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )			
Year of award	Name of full time teachers receiving awards from statelevel, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	01	01	01
Presented papers			
Resource Persons		02	01

**Pl. Provide the scan copies of participation certificates as annexure 2.5**

Innovative processes adopted by the institution in Teaching and Learning:

- 1. Use of ICT**
- 2. Field visit and application of knowledge**
  - Expansion of E-content
  - Development of Departmental Library
  - Circulation of E-books
  - Videos on YouTube
  - Use of Learning Management System (LMS)

No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop/sub-committeemember

Sr. No.	Name of the staffmember	Role	Date of the workshop
01	<b>Dr. Rajesh Kulkarni -HOD</b>	<b>BOS Chairman</b>	<b>21/05/2021</b>
02	<b>Dr. Priyanka JoshiMore</b>	<b>BOS Member - WorldHistory</b>	<b>21/05/2021</b>
03	<b>Dr. Sushma Shukla</b>	<b>BOS Member - Ancient India</b>	<b>21/05/2021</b>
04	<b>Prof. Manasi Bhosale</b>	<b>BOS Member -Medieval India</b>	<b>21/05/2021</b>

Average percentage of attendance of student 60-80%

How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

- Staff is Student friendly and ensures to guide students**
- Method of teaching is Blind student friendly**
- Special audio lectures for VH/Blind students**
- Conducted online and offline assessment (as per curricular)**

Initiatives undertaken towards faculty development by the deartment

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	--
UGC - Faculty Improvement Programme	--



HRD programmes	--
Orientation programmes	--
Faculty exchange programme	--
Staff training conducted by the university	01
Staff training conducted by other institutions	01
Summer / Winter schools, Workshops, etc.	01
Others	01

Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	Nil	NIL	NIL	NIL
Technical Staff	NIL	NIL	NIL	NIL

**Criterion - III**

**3. Research, Consultancy and Extension**

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency
NA			

3.2.3 - Number of teachers recognised as research guides

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution?/If not, when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis

NA

3.3.1 Incentive to the teachers who receive recognition/awards

State	National	International
--	--	--

NA

3.3.2 Ph. Ds awarded during the year

Name of the Department	No. of Ph. Ds Awarded
--	--

NA

Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution  
Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	--	--	--
Outlay in Rs. Lakhs	--	--	--	--

Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	--	--	--

Outlay in Rs. Lakhs	--	--	--	--
---------------------	----	----	----	----

Details on research publications in current academic year

	International	National	Others
Peer Review Journals		03	
Non-Peer Review Journals			
e-Journals		01	
Conference proceedings			

Please provide the information in following format as annexure

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
1.	Dr. Rajesh Kulkarni	इतिहासातील अध्यात्मिक प्रबोधनकारांच्या आत्मचरित्रातील भक्ती संकल्पना	Pune Research Scholar ISSN 2455-314X	Vol - 8 Issue- 1 ) Feb-Mar 2022	Impact Factor - 3.18 (IIJIF)
2.	Dr. Rajesh Kulkarni	ऐतिहासिक मसमाधीफ संकल्पनांचे संशोधन	Pune Research Times ISSN 2456-0960	Vol - 7 Issue- 1 Jan-Mar 2022	Impact factor - 3.18 (IIJIF)
3.	Dr. Rajesh Kulkarni	प्राचीन भारतीय दर्शनांमधल्या मनोविज्ञानाचे ऐतिहासिक विवेचन	Research Journey ( E-ISSN 2348-7173)	Issue 284 ) Jan - 2022	

Please provide scan copies of the papers published as annexure

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National	HISTORY	03	4.77
International	NA	NA	NA

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
NA						

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
NA						

Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding	Total grant	Received
-----------------------	----------	---------------------	-------------	----------

	Year	Agency	sanctioned	
Major projects	--	--	--	--
Minor Projects	--	--	--	--
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	--	--	--	--
Students research projects (other than compulsory by the University)	--	--	--	--
Any other(Specify)	--	--	--	--
Total	--	--	--	--

No. of books published i) With ISBN No.  Chapters in Edited Books

ii) Without ISBN No.

Please provide the list of books authored by staff members in the format given below as annexure

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
1	Dr. Sushma Shukla	मताम्रपाषाणिक संस्कृति के उद्योगधंधो का अध्ययन (मध्य भारत के विशेष संदर्भ में) द्वितीय रिहरपळज्ञ रिपीझीव्हेप जर्शिवहेस	B. R. Publishing Corporation, Delhi.	9789391123079	2021-22
		dhandhon kaadhyan (Madhya Bharat ke Vishesh sandarbh me)			
2.	Dr. Rajesh Kulkarni	भारतातील उद्योगांच्या संदर्भातील नीतीधोरणाचा इतिहास	Shabd Malhar Prakashan, Nashik	978-93-91807-04-7	15/08/2021
3.	Dr. Rajesh Kulkarni	भारतातील विज्ञान, तंत्रज्ञान क्षेत्रातील उद्योगांचा इतिहास (उद्योगांची नवी दिशा)	Shabd Malhar Prakashan, Nashik	978-93-91807-05-4	13/08/21
4.	Dr. Rajesh Kulkarni	भारतीय उद्योगांच्या प्रतिमानांचा इतिहास	Shabd Malhar Prakashan, Nashik	978-93-91807-03-0	10/08/2021
5.	Dr. Rajesh Kulkarni	भारतीय उद्योजकांचा इतिहास	Shabd Malhar Prakashan, Nashik	978-93-91807-01-6	05/08/21
6.	Dr. Rajesh Kulkarni	भारतीय उद्योगांच्या इतिहासातील संकल्पना	Shabd Malhar Prakashan, Nashik	978-93-91807-02-3	30/07/2021
7.	Dr. Rajesh Kulkarni	Concepts of Ancient India.	Shabd Malhar Prakashan, Nashik	978-93-91807-21-5	30/7/2021
8.	Dr. Rajesh Kulkarni	भारतीय निसर्ग आधारित उद्योगांचा इतिहास	Shabd Malhar Prakashan, Nashik	978-81-95373-81-9	25/7/2021

9.	<b>Dr. Rajesh Kulkarni</b>	जीवनशैली संबंधित भारतीय उद्योगांचा इतिहास	Shabd Malhar Prakashan, Nashik	978-93-91807-06-1	20/7/21
10.	<b>Dr. Rajesh Kulkarni</b>	भारतातील खाद्य पदार्थ संबंधी उद्योग क्षेत्राचा इतिहास	Shabd Malhar Prakashan, Nashik	978-81-95373-89-5	15/7/21
11.	<b>Dr. Rajesh Kulkarni</b>	भारतातील अनित्ययुक्त उद्योगांचा इतिहास	Shabd Malhar Prakashan, Nashik	978-93-91807-11-5	10/7/21
12.	<b>Dr. Rajesh Kulkarni</b>	भारतातील स्थापत्यक्षेत्र संबंधी उद्योगांचा इतिहास	Shabd Malhar Prakashan, Nashik	978-81-95373-82-6	05/07/2021

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	No. of publication
HISTORY -	02
<p><b>Dr. Priyanka Joshi</b> – Chapter –“From Guru to E-Guru: Shifting Paradigms in Teaching during the Pandemic” in the book - "COVID-19 and Higher Education: Changing Paradigms and Issues". Editor-Shikha Jyoti Deka. Eureka Publications, in August 2021. ISBN: 978-93-91260-21-7;</p> <p>2. Chapter –“In the Shadows of the Corona Virus: Ordeals Faced by Women during the Lockdown” in the book - "Impact of COVID-19 on Women in Asia and the Pacific" Editor- Shikha Jyoti Deka. Eureka Publications, ISBN: 978-93-91260-06-4.</p>	

consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated

NA

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

No. of conferences organized by the Department

Level	International	National	State	University	College
Number	--	-- --	--	--	-
Sponsoring agencies <sup>N</sup>	--				

Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference /Seminar / Symposia
1.	<b>Dr. Priyanka Joshi</b>	<b>Guest Speaker</b>	<b>Lecture Series - Wings of Fire 2022 organized by Faculty of Arts and Humanities, Pratibha College of Commerce and Computer Sciences, Pune</b>
1.	<b>Dr. Rajesh Kulkarni</b>	<b>Guest Speaker</b>	<b>Leadership Learning Forum in Pune.</b>

3.	<b>Dr. Rajesh Kulkarni</b>	<b>Guest Speaker</b>	<b>Lecture Series Navya Yugacha Itihas (History of the New World) organized by the National History Council in March 2022</b>
4.	<b>Dr. Rajesh Kulkarni</b>	<b>Guest Speaker</b>	<b>Shiv Swarajya Din, 2021. Abeda Inamdar College.</b>

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

### 3.12 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National /Other)	Area / Details
--	--	--	--

Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National /Other)	Area / Details
--	--	--	--

*Please provide the scan copies of the related letters as annexure*

No. of patents received this year

Type of Patent	Name of Staff Members(s)		Number
National		Applied	--
		Granted	--
International		Applied	--
		Granted	--
Commercialised		Applied	--
		Granted	--

No. of research awards/ recognitions received by faculty and research fellows Of the staffme members in the year

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

*Please provide the scan copies of the certificates as annexure*

1.	<b>Dr. Rajesh Kulkarni</b>	<b>Hindu Scholar Honor, 2022</b>	<b>International Bhagwat Geeta Mandal</b>	<b>International</b>
2.	<b>Dr. Priyanka Joshi</b>	<b>Best Teacher Award</b>	<b>Asian Education Awards, KitesKraft</b>	<b>National</b>
3.	<b>Dr. Priyanka Joshi</b>	<b>Highly Effective Teacher Award</b>	<b>Education Connect Plus and HypeEdge Media</b>	<b>International</b>
4.	<b>Dr. Priyanka Joshi</b>	<b>Accolade Certificate of Merit for Education/Research in Humanities</b>	<b>American Merit Council, NJ</b>	<b>International</b>
5.	<b>Dr. Priyanka Joshi</b>	<b>Featured as The Most Admired Women in Educational Sector for India 2022</b>	<b>The Knowledge Review Magazine</b>	<b>National</b>

3.17 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
---------	------------	--------------------------	------------------------------	----------------------

*Please provide the scan copies of the guide ship letters as annexure* NA

Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
---------	--------------	------------	----------------------	---------------------

NA

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF,SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
---------	-----------------------	--------------------	------------------------------	----------------------

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :

No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops		01	01	01
Presented papers				
Resource Persons		01	01	01

*Please provide the scan copies of letters received as annexure* NA

**3.5 Collaborations**

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during theyear

Nature of Activity	Participant	Source of financial support	Duration

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
	NA			

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs
NA			

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year  
NA

**Criterion – IV**

**4. Infrastructure and Learning Resources**

4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Band width	Others
Existing	02	--	yes	--	--	--	--	51 mbps	--
Added	--	--	--	--	--	--	--		--
Total	02								

**Criterion – V**

**5. Student Support and Progression**

Contribution of DIQAC in enhancing awareness about Student Support Services

Efforts made by the Department for tracking the progression

(a) Total Number of students

UG	PG	Ph. D.	Others
875	51	--	--

(b) No. of students outside the state

03

*Please provide the list of students, Gender, class, category as annexure*

01

(c) No. of international students

*Please provide the list of students, Gender, class, category as annexure*

Men	No	%	Women	No	%
	389	42		537	58

5.2.1 - Number of outgoing students who got placement during the year

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment
Sagar Dagu Nikam	IBPS	IDBI Bank. Mumbai - 5 +91 22 66553355	29,000/-
<b>On campus</b>		<b>Off Campus</b>	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

- Number of students qualifying in state/ national/ international level examinations during the year (data template)

- Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

Registration number /Roll number for the exam	Names of students selected/ qualified													State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services			
328266														Sagar Dagu Nikam	IBPS

- Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/ NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

/Roll number for the exam	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)
328266													Sagar Dagu Nikam	IBPS

Please provide the scan copies certificates as annexure 5.2

#### 5.6 Details of student counselling and career guidance

- The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

1. Soft Skills
2. Language and Communication Skills
3. Life Skills (Yoga, Physical fitness, Health and Hygiene)
4. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any



- Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document(s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		

5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./National/ State/ Univ./ Other)	Details

NA

*Please provide the scan copies related letters as annexure*

#### Criterion – VI

#### 6. Governance, Leadership and Management

6.3 Faculty Empowerment Strategies					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Title of the professional development programme		Number of teachers who attended		Date and Duration (from – to)	
Professional Development workshop series for Teachers, Organized by Avasara Academy, Pune		01		9th, 16th, 23rd, 30th October 2021.	

Quality improvement strategies adopted by the Department for each of the following:

Curriculum Development

**According to SPPU**

**Under the new Autonomy scheme - with discussion of BOS members with 10% changes as per guidelines**

Teaching and Learning

- **Expansion of E-content**
- **Development of Departmental Library**
- **Circulation of E-books**
- **Videos on YouTube**
- **Development of Audio content for Visually Handicapped students**

Examination and Evaluation

- **As per SPPU guidelines**
- **Increase of Passing Ratio**
- **Online exams conducted through LMS**

Research and Development

- **As per SPPU**
- **Authored Research Articles**
- **Research Books publication in process**
- **Attendance of Research Conferences/Seminars/Workshops by Faculty**

Library, ICT and physical infrastructure / instrumentation

- **Staff has submitted research theses, and research articles for online access under Library Staff Development**
- **Use of Library and ICT facilities by Staff members**

Human Resource Management

- **Connected with Experts\**  
Faculty and Staff recruitment
- **As per college guidelines - Non-grant English medium faculty recruited**
- **Recruited Earn and Learn students**  
Industry Interaction / Collaboration

**Connection with Experts -E-content development and course conduction**

Admission of Students

Activities and support from the Alumni Association

NA

Activities and support from the Parent - Teacher Association

NA

Development programmes for support staff

Initiatives taken by the institution to make the campus eco-friendly

NA

## Criterion – VII

### 7. Innovations and Best Practice

Give Best Practices of the Department

#### Books Authored by Lecturers

Contribution to environmental awareness / protection

**Encouraged students to keep their areas clean and avoid plastic.**

7.6 SWOC Analysis of the Department

- All Teachers are PhD
- Reference books Authored
- Guidance for Competitive Exams
- Art Gallery and Museum
- Personal edify for students

### 8. Plans of Department for next year

- To conduct extra-curricular activities for students

Although most of the academic session was conducted online due to the Covid-19 pandemic and lockdown, the department staff has been active in regular teaching of online classes and also other professional work. They were also highly active in self-development which is equally important.

- The Department of History is also one of the departments in college with a high number of visually impaired students. For this purpose the Dept. of History has specially produced lessons in the audio format. The department functions to aid our visually handicapped students in using teaching methods, with a policy of “help to all”. Our teachers have also assisted the Visually Handicapped students through all possible methods.
- The staff of the department has not fallen short of academic performances. Faculty members have actively contributed to the Institutional development as well as personal development.

#### Dr. Sushma Shukla -

- Published a book - ‘Tamr pashanik sanskriyon ke udhyog dhandhon ka adhyayan (Madhya Bharat ke Vishesh sandarbh me) / ताम्र पाषाणिक संस्कृति के उद्योग धंधों का अध्ययन (मध्य भारत के विशेष संदर्भ में)’ Publisher: B. R. Publishing Corporation, Delhi. ISBN 9789391123079

#### Dr. Priyanka Joshi -

- Attended the NSS camp in December 2021.
- Published a research paper entitled “From Guru to E-Guru: Shifting Paradigms in Teaching during the Pandemic” in the book - “COVID-19 and Higher Education: Changing Paradigms and Issues”. Editor- Shikha Jyoti Deka. Eureka Publications, in August 2021. ISBN: 978-93-91260-21-7;
- Published a research paper published entitled “In the Shadows of the CoronaVirus: Ordeals Faced by Women during the Lockdown” in the book - “Impact of COVID-19 on Women in Asia and the Pacific”. Editor- Shikha Jyoti Deka. Eureka Publications, ISBN: 978-93-91260-06-4.
- Invited as Guest Speaker in the Lecture Series - Wings of Fire 2022 organized by Faculty of Arts and Humanities, Pratibha College of Commerce and Computer Sciences, Pune; 5th February 2022. Lecture Topic: Why Study History?
- Honoured with the Accolade Certificate for Education/Research in Humanities by the American Merit Council, New Jersey. December 2021.
- Awarded Highly Effective Teacher Award 2022, February 2022 by Education Connect Plus and HypeEdge Media.
- Won the Best Teacher Award, Asian Education Awards 2022, March 2022 by KitesKraft.
- Featured as one of *The Most Admired Women in the Educational Sector for India 2022*, by The Knowledge Review Magazine, Women’s Day Special issue March 2022.

- Completed the course - 'Exploring a National Geographic Explorer Mindset with your Learners', organized by National Geographic, USA and also became a member of *National Geographic Society of Educators* under National Geographic Society, USA.

**Dr. Rajesh Kulkarni** attended various Guest Lectures as Guest Speaker and also published various research works.

- Published Research Papers in Peer- Reviewed or UGC listed Journals such as Study of Yogic and Spiritual Autobiographies and Memoirs in Modern Indian History - International Journal of Research and Analytical Reviews – (Volume -7 Issue-5) September 2020 – (E-ISSN 2348-1269) ISSN No.2349-5138)
- Long lived yogis and Hindu spiritual entities in contemporary Indian history- International Journal of Multidisciplinary Educational Research – ( Volume -9 Issue-11(4) November 2020 – (ISSN No 2277-7881);
- Concept of 'Sannyas' (Ascetic) in historical ancient Hindu Vedic Tradition - International Journal of Research and Analytical Reviews – ( Volume -7 Issue-4 ) December 2020 ( E-ISSN 2348-1269 ISSN No. 2349-5138 );
- Concept of Ananda (Happiness) Described by spiritual personalities of modern Indian history - International Journal of Multidisciplinary Educational Research - Volume -10 Issue-2(2) February 2021;
- The Description of 'Death' in Hindu Traditional Historical Scriptures - International Journal of Creative Research Thoughts (IJCRT) – (Volume -9 Issue-9 ) January 2021 ( ISSN 20212320-2882).
- He was a Guest speaker in the Guest Lecture on '*Chhatrapati Shivaji Maharajanche Kalyankari, Shasan Aani Prashasan*' / छत्रपती शिवाजी महाराजांचे कल्याणकारी, शासन व प्रशासन' under the Leadership Learning Forum in Pune.
- Invited as a Guest Speaker in the Lecture Series Navya Yugacha Itihas (History of the New World) organized by the National History Council in March 2022. Spoke on the topic: 'Prthivivaril badalte Srishti Jeevan, Nav Vigyan, Tantragyan ani Nave Jeevan, Navi Jeevanshaili.' / पृथ्वीवरिल बदलते सृष्टी जीवन, नव विज्ञान, तंत्रज्ञान आणि नवीन जीवन, नवी जीवनशैली.

#### **Prof. Manasi Bhosale -**

- Participated in social activity on the occasion of World Environmental Day on 5th June 2021.
- Participated in the Yoga Webinar conducted by Progressive Education Society's B.Ed College, Shivajinagar, Pune-05, under Quality Improvement Program of Savitribai Phule Pune University.
- Attended Professional Development workshop series for Teachers, Organized by Avasara Academy, Pune, On 9th, 16th, 23rd, 30th October 2021.
- Completed Online course – Stress Management – Techniques for Coping with stress organised by Alison.
- Some of our students have been achieved new heights in other fields also such as:
  - i) Gaurav Gajanan Malak from FYBA Div A, Blind student is a journalist by profession had the honour to meet and have a dialogue with Hon'ble PM Narendra Modi on the occasion of the Inauguration of the Pune Metro.
  - ii) Gitesh Vijaysing Dingar 2002773, SYBA History special student and NCC Cadet of Modern College was selected for the Republic Day Parade at Delhi 2022. He also serves as All India Guard Commander 2022 Delhi for Hon'ble Prime Minister Narendra Modi. He also received a Gold Medal and The Director General Award, Delhi.
  - iii) Mahalakshmi Nadgeri, student of SYBA History Special won the Modelling contest 'Ada'. Miss Star of Maharashtra, Season 1, organized by Neelam Shelar. She was awarded a sash and crown for being selected as Miss Photogenic and Miss Talented.
  - iv) Ganesh Dipak Shitole, SYBA , won a certificate of participation in the Sankalp Se Siddhi Quiz competition organized by the Ministry of Culture and MyGov commemorating the 75 years of Azadi ke Amrit Mahotsav.

**- Dr. Rajesh Kulkarni**

Head, Department of History

# मराठी विभाग

## PART A

Department Name: Marathi

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr.Nisha Bhandare	HoD and Chairperson of DIQAC	8806038475	hodmarathi@moderncollegepune.edu.in
2	Dr.Vaijayantimala Jadhav	Member 1	8308839337	jadhavmarathi@moderncollegepune.edu.in
3	Dr.Gajanan Apine	Member 2	9823707525	apinemarathi@moderncollegepune.edu.in
4.	Shri.Vinod Pawar	Member 4	9049289485	pawarmarathi@moderncollegepune.edu.in
5.	Dr.Suresh Raskar	Member 3	7588023662	raskarmarathi@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders:                      No.                      Faculty  
Non-Teaching Staff                      Students                      Alumni                      Others

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department -  
Total Nos.                      International                      National                      State                      Institution Level

(ii) Themes :

**Pl attach a Conference report as annexure**

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

We have taken Three Months Granth Nirmiti and Granth Prakashan Course on 22 November 2021 .

We have also conducted three Months course in Pramnalekhan aani MudritShodhan.

2.15 Plan of Action by DIQAC/Outcome

After completing Granth Nirmiti and Granth Prakashan Course one of our student Rutuja Chinchpure Joined in Sadhana Publication, Pune

One of our student Vaijayanti Jadhav started her own Publication.

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements

**\* Attach the Academic Calendar of the year as Annexure.**

Part – B

**Criterion – I**

**1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	exist			
PG				
UG				
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
<b>Total</b>				

Interdisciplinary				
Innovative				

1.1.2 Number of Programmes where syllabus revision was carried out during the year  
Nil

– 1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

We have taken Three Months Granth Nirmiti and Granth Prakashan Course on 22 November 2021 .  
We have also conducted three Months course in

1.2.1 - Number of new courses introduced across all programmes offered during the year –  
We have added three courses.

Three Months Granth Nirmiti and Granth Prakashan Course.

Three Months Granth Nirmiti and Granth Prakashan Course

Certificate course in French Language

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year

1.3.2 Field Projects / Internships under taken during the year -1

Project/Programme Title	No. of students enrolled for Field Projects / Internships
<b>Proof Reading Project</b>	<b>18</b>

**Criterion – II**

**2. Teaching, Learning and Evaluation**

2.3 Teaching - Learning Process					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
5	4	Yes	-	-	Use of PPT in teaching
Total	Asst. Professors	Associate Professors	Professors	Others	
1	-	1	--	-	

2.1 Total No. of permanent faculty

2.2 No. of permanent faculty with Ph.D.- 1

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
		1							

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

2.4 No. of Guest and Visiting faculty and Temporary faculty

**Pl. Provide the list of visiting faculty as annexure**

2.4.2 Honours and recognitions received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2021-22	Dr.Gajanan Ravsaheb Apine got State level award On 26 Dec.2021	Asst.Professor	Yashawant Sumant Yuva Sanshodhak Purskar From Yashwant Date Pratishthan Vrdha

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops		1	
Presented papers			
Resource Persons			

Dr.Nisha Bhandare participated in National level Conference ,Bhor

**Pl. Provide the scan copies of participation certificates as annexure**

2.6 Innovative processes adopted by the institution in Teaching and Learning:

2.9 No. of faculty members involved in curriculum

restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member

NIL

Sr. No.	Name of the staff member	Role	Date of the workshop

2.10 Average percentage of attendance of students

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :-

2.13 Initiatives undertaken towards faculty development by the deartment -

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	-
Others	

2.14 Details of Administrative and Technical staff -

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	-	-	-	-
Technical Staff				

### Criterion – III

#### 3. Research, Consultancy and Extension

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year NIL

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency

3.2.3 - Number of teachers recognised as research guides

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution?/If not,when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis
Dr.Nisha Bhandare	MA ,NET,Mphil,PHD	Yes	2019	YES	-	--	



3.3.1 Incentive to the teachers who receive recognition/awards		
State	National	International

3.3.2 Ph. Ds awarded during the year	
Name of the Department	No. of Ph. Ds Awarded

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

3.2 Details regarding major projects --

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

*Dr.Vaijayantimala Jadhav published research paper on '1990 nantarchya strilikhit marathi kadambaritil langik janiva' Published by New college,Kolhapur*

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
1.	Dr.Vaijayantimala Jadhav	1990 nantcrhya kadambaritil laingik Janiva		25 Feb.2022	

**Please provide scan copies of the papers published as annexure**

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

*Please provide the list of books authored by staff members in the format given below as annexure*

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
--------	--------------------------	------------	----------------	-------------	---------------------

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year	
Department	No. of publication
Marathi	Chapter Published in Kavyagandh Book by Dr.Vaijayanti Jadhav

3.10 consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
---------	--------------------------	-------------------------	-------------------

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.11 No. of conferences organized by the Department

3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
---------	--------------------------	------	-----------------------------------------

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

### 3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details

### 3.14 Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details

*Please provide the scan copies of the related letters as annexure*

Type of Patent	Name of Staff Members(s)		Number
National		Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

### 3.16 No. of patents received this year

### 3.17 No. of research awards/ recognitions received by faculty and research fellows

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other
1	Dr.Gajanan Apine	Yashwant Suman Yuva sanshodhak Purskar	Yashwant Date Pratishtahn, Vardha	State

Of the staff members in the year

*Please provide the scan copies of the certificates as annexure*

### 3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
1.	Dr.Nisha Bhandare	SPPU	-	2019

*Please provide the scan copies of the guide ship letters as annexure*

### 3.19 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
1	Jyotsna Ekbote	Dr.Shobha Inagawale	1-7-2015	12-7-2022
2.	Sulochna Shinde	Jaya Kadam	1-7-2015	23-7-2021
3.	Sarika Wavare-Thorat	Dr.Shobha Inagawale	1-7-2015	29-7-2022
4.	Appasaheb Patil	DR.Madhavi Kharat	1-7-2015	23-9-2022
5.	Rajkumar Shelar	Mahadev Valunj	1-7-2015	Nov.2022
6.	Meera Dhas	Jaya kadam	1-7-2015	Oct 2022
7.	Vaishali Mohite	Dr.Shobha Inagawale	1-7-2015	ongoing
8.	Swati Mahalank	Madhavi Kharat	1-7-2015	Ongoing

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
---------	-----------------------	--------------------	------------------------------	----------------------

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops		1		
Presented papers		1		
Resource Persons				
Dr.Vaijayantimala Jadhav attended conference on 1990 nantarchi Marathi Kadambari in New college Kolhapur 2021				
Marathi Bhasha Ani Sahitya: Ek Sanskrutik Anubandha attended by Vinod Pawar				

### 3.5 Collaborations

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year -NIL

Nature of Activity	Participant	Source of financial support	Duration
-	-	-	-

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs
Shivaji Vidyapith Shikshak Sangh	April 2028	Lecture Series, Competitions	

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

### Criterion - IV

#### 4. Infrastructure and Learning Resources

4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	1		1						
Added	-	-	-						
Total	1		1						

**Criterion – V**

**5. Student Support and Progression**

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services

5.2 Efforts made by the Department for tracking the progression

UG	PG	Ph. D.	Others
291	35	6	-

5.3 (a) Total Number of students

(b) No. of students outside the state

*Please provide the list of students, Gender, class, category as annexure*

(c) No. of international students

*Please provide the list of students, Gender, class, category as annexure*

Men	No	%	Women	No	%

5.2.1 - Number of outgoing students who got placement during the year

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment
Rutuja Chinchpure	GranthNirmiti aani Granth Prakshan	Sadhana Prakashan	15 Thousand per Month
<i>On campus</i>		<i>Off Campus</i>	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template)-

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students selected/ qualified													
	NET	IIT - JAM	SLLET / SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/ NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students appeared													
	NET	IIT-JAM	SLET/SLET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

*Please provide the scan copies certificates as annexure*

5.6 Details of student counselling and career guidance

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

1. Soft Skills
2. Language and Communication Skills
3. Life Skills (Yoga, Physical fitness, Health and Hygiene)
4. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year	Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year	Number of students placed through campus placement	Link to the relevant document (s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated
Foundation course in MPSC/UPSC	20		

5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./National/ State/ Univ./ Other)	Details

*Please provide the scan copies related letters as annexure*

**Criterion – VI****6. Governance, Leadership and Management**

<b>6.3 Faculty Empowerment Strategies</b>					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
2021-22	Dr.Vaijayantimala Jadhav	NAAC Accreditation Process	-	Free workshop	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
	<b>One week National Workshop</b>		<b>15 april 2021 to 22 April 2021</b>	<b>100</b>	
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Title of the professional development programme		Number of teachers who attended		Date and Duration (from - to)	

6.3 Quality improvement strategies adopted by the Department for each of the following:

- 6.3.1 Curriculum Development
- 6.3.2 Teaching and Learning
- 6.3.3 Examination and Evaluation
- 6.3.4 Research and Development
- 6.3.5 Library, ICT and physical infrastructure / instrumentation
- 6.3.6 Human Resource Management
- 6.3.7 Faculty and Staff recruitment
- 6.3.8 Industry Interaction / Collaboration
- 6.3.9 Admission of Students

6.11 Activities and support from the Alumni Association NIL

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff -NIL

6.14 Initiatives taken by the institution to make the campus eco-friendly

**Criterion – VII****7. Innovations and Best Practices**

7.3 Give Best Practices of the Department

1. Teaching Learning Process

To ensure the completion of syllabus according to the academic calendar of College • To encourage teachers to adapt to advance pedagogical methods including ICT adoption in class room teaching • To improve pass percentage, average marks in each semester and enhance the number of ranks bagged by the college at the university level examinations

## 2. Digitalization Practice in the institution

The institution provides digital learning resources to implement effective teaching and learning techniques and to support extensive use of ICT enabled tools

## 7.4 Contribution to environmental awareness / protection

## 7.6 SWOC Analysis of the Department

### Strength

Illustrious faculty, student-centered teaching • Teachers firmly believe in lifelong learning • Integration of teaching and research

### Weakness

Limitation of space

• Diverse student community

• Due to the economic background of students and the paucity of time available to them, limitation on implementing of various skill based courses

Locational advantage for strengthening academia-industry linkages

• Streamlining collaborations and consultancy

• Exploring possibility of collaborative research with research institutions

### Challenges

Keeping pace with the rapid changes in higher education • Sustaining quality along with access • Providing resources for marginalized students • Generation of resources for upgradation of infrastructure

## 8.Plans of Department for next year

### We are planning to start 'Vani Certificate Course' Abhyaskram

शैक्षणिक वर्ष २०२१-२२ मध्ये आभासी पद्धतीने (ऑनलाईन) स्पर्धा, वेबिनार, व्याख्याने आयोजित केली होती. या वर्षी संशोधन विभागामध्ये पीएच.डी. मौखिक परीक्षेसाठी जवळजवळ एकोणीस विद्यार्थ्यांनी पसंतीक्रम दिला. प्राचार्य डॉ. राजेंद्र झुंजारराव सरांच्या मार्गदर्शनाखाली मौखिक परीक्षेचे उत्तम नियोजन केले.

२३ ऑगस्ट २०२१ रोजी कवीवर्य विंदा करंदीकर यांच्या जयंतीनिमित्त ऑनलाईन कविता सादरीकरणाचा कार्यक्रम घेतला. १३ ऑक्टोबर २०२१ रोजी भारताचे माजी राष्ट्रपती 'डॉ. ए.पी.जे. अब्दुल कलाम' जयंतीनिमित्त 'वाचन प्रेरणा दिन' साजरा केला. या विषयावर विभागातील प्रा. डॉ. वैजयंतीमाला जाधव यांनी मार्गदर्शन केले.

२२ नोव्हेंबर २०२१ रोजी ग्रंथ निर्मिती आणि ग्रंथ प्रकाशन कार्यशाळेच्या उद्घाटनाचे आयोजन केले होते. संपूर्ण महाराष्ट्रातील हा पहिलाच तीन महिन्यांचा प्रमाणपत्र कोर्स ग्रंथालयाच्या सहयोगाने सुरू केला. या कार्यक्रमाचे उद्घाटक म्हणून मा. सुमती लांडे (प्रकाशक शब्दालय प्रकाशन, अहमदनगर) यांनी मार्गदर्शन केले. या कार्यक्रमाचे अध्यक्षपद प्राचार्य डॉ. राजेंद्र झुंजारराव यांनी भूषविले. कार्यक्रमाचे प्रास्ताविक प्रा. डॉ. निशा भंडारे, विभागप्रमुख यांनी केले. तर सूत्रसंचालन डॉ. वैजयंतीमाला जाधव व आभार डॉ. गजानन अपिने यांनी मानले. या कोर्सला भरघोस प्रतिसाद मिळाला. आठवड्यातून दोन दिवस या अभ्यासक्रमाचे वर्ग होतात.

१ जानेवारी ते १५ जानेवारी २०२२ 'मराठी भाषा संवर्धन पंधरवडा' विभागातर्फे आयोजित केला होता. यात निबंध स्पर्धा घेतल्या. उच्च माध्यमिक ते पदव्युत्तर विभागापर्यंतच्या विद्यार्थ्यांनी यात सहभाग नोंदविला. यामध्ये विविध कार्यक्रमाचे आयोजन केले होते. प्रा. महादेव रोकडे (मराठी विभाग प्रमुख, टी. जे. महाविद्यालय, खडकी पुणे ३) यांनी '२१ व्या शतकातील मराठीचे अव्वलस्थान' या विषयावर व्याख्यान दिले. कार्यक्रमाचे अध्यक्षपद महाविद्यालयाचे प्राचार्य डॉ. राजेंद्र झुंजारराव यांनी भूषविले. यावेळी विद्यार्थ्यांनी कविता सादर केल्या. प्रा. डॉ. निशा भंडारे यांनी स्वरचित कवितेचे काव्य सादरीकरणाचा समारोप केला. कार्यक्रमाचे सूत्रसंचालन प्रा. डॉ. सुरेश रासकर यांनी केले. प्रमुख पाहुण्यांचा परिचय प्रा. डॉ. वैजयंती जाधव यांनी करून दिला व आभार प्रा. विनोद पवार यांनी मानले.



फेब्रुवारी २०२२ पासून तीन महिन्यांचा 'शुद्धलेखन, प्रमाणभाषा मुद्रित शोधन' प्रमाणपत्र कोर्स सुरू केला. याचे समन्वयक प्रा. डॉ. गजानन अपिने आहेत. यासाठी विद्यार्थ्यांचा उत्स्फूर्त प्रतिसाद मिळाला आहे. महाराष्ट्राच्या बाहेरील हैद्राबाद, दिल्ली, गोवा, सातारा येथे वास्तव्यास असणाऱ्या विद्यार्थ्यांनीही आभासी व्याख्यानात सहभाग नोंदवला. आठवड्यातून दोन दिवस याचे वर्ग होतात.

२०२१-२२ या शैक्षणिक वर्षाच्या मराठी विषयाचा पदवी ते पदव्युत्तर विभागाचा निकाल ९८% लागला आहे. संशोधन विभागातील संशोधक सुलोचना शिंदे यांना डॉक्टरेट पदवी प्राप्त झाली. सहा विद्यार्थ्यांच्या प्री. पीएच.डी. मौखिक परीक्षा झाल्या आहेत.

२७ फेब्रुवारी वि. वा. शिरवाडकर उर्फ कुसुमाग्रज यांचा जन्मदिवस 'मराठी भाषा गौरव दिन' म्हणून साजरा केला जातो. त्याचे औचित्य साधून ३ मार्च २२ रोजी विद्यार्थ्यांनी प्रा. विनोद पवार व प्रा. डॉ. निशा भंडारे यांच्या मार्गदर्शनाखाली एकदिवसीय कार्यक्रमाचे आयोजन केले. यात 'मराठी भाषेच्या घोषवाक्याची फलक फेरी, काव्यवाचन, लावणी, भारुड, भाषण व काव्यवाचन इ. विविध गुणांचे प्रदर्शन विद्यार्थ्यांनी केले. दाम्भिकपणाचे खोटेपणाची मांडणी असणारी पु. ल. देशपांडे लिखित 'विट्ठल तो आला आला' एकांकिकेचे वाचन एफ.वाय.बी.ए.च्या विद्यार्थ्यांनी केले. यात चैतन्य देशपांडे, राज बंडिवडार, नामदेव गुंजाळ, रोहन कांबळे, अनुष्का कांबळे, तुषार गीते व भारती देशमुख यांनी उत्तमरित्या वाचन केले, तर गो. ब. देवल लिखित 'बाल-जरठ' विवाहसमस्येवरील 'संगीत शारदा' नाटकातील हळदी-कुंकू प्रवेशाचे वाचन द्वितीय वर्ष कला व पदव्युत्तर पदवीच्या वैष्णवी खेडेकर, साक्षी मते, ऋजुता कोकणे, पुनम शिंदे, गायत्री काळे, प्रतिक्षा डोळस व विशाखा घाडगे यांनी सादर केले. चैतन्य देशपांडे याने 'राजभाषाकोश' या विषयावर भाषण केले. अनुष्का कांबळे, पुनम शिंदे व साक्षी पाटील यांनी काव्यवाचन केले. एम.ए. मराठीचा विद्यार्थी शुभम गायकवाड याने स्वागतगीत व कविता सादर केली. तर एफ.वाय.बी.ए.चा पत्रकार विद्यार्थी गौरव मालक याने कार्यक्रमाची बातमी यु-ट्युबवर टाकली. सूत्रसंचालन तुषार गीते तर आभार विशाखा गायकवाड हिने मानले. मराठी विभागातील प्राध्यापक वृंदाने मार्गदर्शन केले व कार्यक्रम सुंदररितीने पार पडला.

चाळीसगाव येथे जिल्हास्तरीय 'सुगम गीत' गायनात एम.ए.भाग १ चा शुभम गायकवाड या विद्यार्थ्याला प्रथम क्रमांक मिळाला. एस.वाय.बी.ए.ची विद्यार्थिनी प्रज्ञा कांबळेला सातारा येथील 'जिल्हास्तरीय' निबंध स्पर्धेत 'व्यसनाधीनता आणि आजचा युवक' या निबंधात तृतीय क्रमांक मिळाला.

#### प्राध्यापकांचे कार्य :

##### डॉ. निशा भंडारे -

- १) सेंट मिराज कॉलेज फॉर गर्ल्स कॉलेज कोरेगाव पार्क, पुणे १ येथे मराठी भाषा दिवस या कार्यक्रमा अंतर्गत वाचाल तर टिकाल या विषयावर व्याख्यान झाले.
- २) डॉ. डी. वाय. पाटील आर्ट कॉमर्स आणि सायन्स वूमन्स कॉलेज पिंपरी, पुणे १८ येथे एन.एस. एस. हिवाळी शिबिरात मार्गदर्शन पर व्याख्यान एन.एस. एस. व युवा पिढी
- ३) समता शिक्षण संस्थेचे एम. एस. डब्लू कॉलेज धुळे येथे भारतीय संविधान व्याख्यानमाला सप्ताहात सर्वसामान्य जीवनात आवश्यक नियमांचा अभ्यास
- ४) प्रतिभा शिक्षणशास्त्र महाविद्यालय चिंचवड येथे मराठी भाषा गौरव दिना निमित्त व्याख्यान तंत्रज्ञानाच्या कामातही मराठीचे स्थान
- ५) डी.जी. तटकरे आर्टिस अँड कॉमर्स कॉलेज टाळा, रायगड या कॉलेजमध्ये आंतरराष्ट्रीय महिलादिना निमित्त खरंच आजची स्त्री सबल आहे का ? या विषयावर व्याख्यान
- ६) तुळजाराम चतुरचंद कॉलेज बारामती येथे दोन दिवसीय नॅशनल लेव्हल वूमन्स कॉन्फरस आजची स्त्री-आजची सावित्री या विषयाच्या अनुषंगाने आजची स्त्री-सावित्री टेक्नोसावी लेख निबंध वाचन व प्रकाशन.
- ७) 'स्नेहज्योत महिला समुपदेशन केंद्र थेरगाव पुणे यांच्यावतीने जागतिक महिला दिना निमित्त व्याख्यान स्त्रियांना बचत गटाचा आधार.
- ८) डॉ. डी. वाय. पाटील कॉमर्स अँड सायन्स वूमन्स कॉलेज पिंपरी, पुणे येथे मराठी भाषा गौरव दिनानिमित्त व्याख्यान मराठी भाषेची स्थिती-गती संवर्धनाची दिशा.

- ९) राजभोज शिक्षा महाविद्यालय जामठी खैतुल, (मध्यप्रदेश) छीन्दवाडा विश्वविद्यालय छीन्दवाडा राष्ट्रीय वेबिनार शिक्षा के बदलते परिवेश में नयी शिक्षा निती २०२० अंतर्गत नयी शिक्षा प्रणाली के सामान्य स्तर पर बदलाव या विषयावर व्याख्यान.
- १०) फुले, शाहू आंबेडकर विचार प्रतिष्ठान भोर, राजगड ज्ञानपीठाचे अनंतराव थोपटे कॉलेज भोर पीपल्स एज्युकेशन सोसायटीचे डॉ.बाबा साहेब आंबेडकर महाविद्यालय येरवडा, पुणे आणि छत्रपती शिवाज शाहू प्रतिष्ठान पणजी, गोवा विद्यापीठ सावित्रीबाई फुले प्रतिष्ठान इब्रामपुर फोंडा, गोवा यांच्या संयुक्त विद्यमाने फुले, शाहू आंबेडकर नेशनल सोनिमार मध्ये निबंध व काव्यमैफलीचे अध्यक्ष म्हणून कामगिरी बजावली.
- ११) प्रोग्रेसिव्ह एज्युकेशन सोसायटी सेवक सहकारी पतपेढी मर्यादित द्वारा मॉडर्न महाविद्यालय शिवाजीनगर, पुणे ५ येथे पतपेढीत 'सचिव' म्हणून निवड झाली.
- १२) दिवंगत सौ. रोहिणी सोनावने फाऊंडेशन (साहित्य, कला, सांस्कृतिक आणि सामाजिक क्षेत्र) यांच्या वतीने राज्यस्तरीय काव्यस्पर्धेचे परीक्षक म्हणून काम पाहीले.
- १३) मुंबई विद्यापीठ मराठी विभागातील संशोधक विद्यार्थिनी सुरेखा सरपोतदार यांच्या 'मध्यपूर्व व आफ्रिकेतील स्त्रियांच्या आत्मचरित्रांच्या मराठी अनुवादाच्या स्त्रीवादी दृष्टीकोनातून अभ्यास' या पीएचडी प्रबंधाचे बहिःस्थ परीक्षण केले मौखिक परीक्षेच्या वेळी मार्गदर्शन केले.

#### डॉ. वैजयंतीमाला जाधव -

- १) रयत शिक्षण संस्थेचे लक्ष्मीबाई भाऊराव पाटील महाविद्यालय, सोलापूर येथे वाचन संस्कृती या विषयावर व्याख्यान, १९ जून २०२१
- २) १९९० नंतरच्या मराठी कवितेतील 'स्त्रीलिखित मराठी कादंबरीतील लैंगिक जाणवा' या विषयावर निबंध सादर आणि मासिकात प्रकाशित न्यू कॉलेज, कोल्हापूर २५,२६, फेब्रुवारी २०२२
- ३) स्त्रिया आणि बदलते आकृतिबंध या विषयावर के.एन.भिसे आर्ट्स, कॉमर्स अँड विनायकराव पाटील सायन्स कॉलेज, विद्यानगर, भोसरे येथे ऑनलाईन पद्धतीने व्याख्यान ८ मार्च २०२२
- ४) ग्रंथनिर्मिती आणि ग्रंथ प्रकाशन या प्रमाणपत्र अभ्यासक्रमाचे समन्वयक म्हणून काम.
- ५) स्पर्धा परीक्षा केंद्राचे समन्वयक म्हणून काम पहिले
- ६) जे.एस.एम.महाविद्यालय अलिबाग-रायगड मराठी विभागातर्फे आयोजित दिनांक २५,२६, मार्च २०२२' मराठी भाषा व आधुनिक तंत्रज्ञान' या विषयावरील दोन दिवसीय राज्यस्तरीय वेबिनार मध्ये सहभाग.
- ७) माहिती आणि ग्रंथालय केंद्र यांच्या वतीने वाचन प्रेरणा दिनानिमित्त व्याख्यान
- ८) वक्तृत्व स्पर्धासाठी मंचर येथे परीक्षक म्हणून काम
- ९) 'रोहिणी' या काव्यसंग्रहाचे संपादन
- १०) शिवाजी विद्यापीठ येथील दूरशिक्षण विभागाच्या अभ्यासक्रमासाठी लेखन

#### श्री. विनोद पवार -

- १) प्रवरा ग्रामीण शिक्षण संस्थेचे कला, वाणिज्य व विज्ञान महाविद्यालय सात्रळ, ता. राहुरी, जि. अहमदनगर. दि. ५ ऑक्टोबर २०२१ मराठी उपयोजित' लोकसाहित्य संशोधनातील वाटा आणि वळणे'जेव्हा विषयावर आयोजित एक दिवसीय राष्ट्रीय चर्चासत्रात सहभाग.
- २) कावेरी कॉलेज ऑफ आर्ट्स सायन्स अँड कॉमर्स कर्वे रोड, पुणे या महाविद्यालयात दिनांक -१७/०१/२०२२ ते २१/०१/२०२२, मराठी भाषिक कौशल्य, आणि प्रसारमाध्यमांची भूमिका-एम. आय.एल. या विषयाच्या अनुषंगाने द्वितीय वर्षाच्या विद्यार्थ्यांना ५ दिवसाचे मार्गदर्शन.
- ३) गोवा विद्यापीठातर्फे शुक्रवार दिनांक ४ मार्च २०२२ आयोजित करण्यात आलेल्या,' परदेशी भाषांतील साहित्याचे मराठी भाषांतर' विषयावरील एक दिवसीय राष्ट्रीय चर्चासत्रात सहभाग.
- ४) जे.एस.एम.महाविद्यालय अलिबाग-रायगड मराठी विभागातर्फे आयोजित दिनांक २५,२६, मार्च २०२२' मराठी भाषा व आधुनिक तंत्रज्ञान' या विषयावरील दोन दिवसीय राज्यस्तरीय वेबिनार मध्ये सहभाग.

- ५) प्रवरा ग्रामीण शिक्षण संस्थेचे कला विज्ञान व संगणक शास्त्र महाविद्यालय आक्षी खुर्द माहिती तंत्रज्ञान विभाग आयोजित दिनांक १२,१३, एप्रिल २०२२' जागतिकीकरणाचा भाषा व साहित्यावरील प्रभाव या आंतरराष्ट्रीय स्तरावरील दोन दिवसीय चर्चासत्रात सहभाग.

**डॉ. सुरेश रासकर -**

- १) दि. १६ ऑगस्ट २०२१ रोजी दिव्य रत्न प्रतिष्ठान पुणे आयोजित स्वातंत्र्य दिनानिमित्त शालेय विद्यार्थी विद्यार्थीनींसाठी आयोजित केलेल्या गायन आणि वक्तृत्व स्पर्धेसाठी मार्गदर्शक आणि तज्ज्ञ परीक्षक म्हणून उपस्थिती दर्शविली.
- २) दि. २२ सप्टेंबर २०२१ रोजी शिरूर शिक्षण प्रसारक मंडळाचे चांदमल ताराचंद बोरा महाविद्यालय, शिरूर जि. पुणे येथील मराठी विभाग आयोजित २१व्या शतकातील मराठी साहित्य या विषयावरील राष्ट्रीय ई-चर्चासत्रात सहभाग घेतला.
- ३) दि. २७ मे २०२१ रोजी श्री शाहू छत्रपती शिक्षण संस्थेचे श्री शहाजी छत्रपती महाविद्यालय, कोल्हापूर येथील मराठी विभाग आणि शिवाजी विद्यापीठ मराठी शिक्षक संघ, कोल्हापूर यांच्या संयुक्त विद्यमाने आयोजित केलेल्या सद्यकालीन सामाजिक, राजकिय, सांस्कृतिक पर्यावरण आणि साहित्य या विषयावरील राष्ट्रीय वेबिनारमध्ये सहभाग घेतला.
- ४) दि. १६ ऑक्टोबर २०२१ रोजी रावेर परिसर शिक्षण मंडळाचे श्री. व्ही. एस. नाईक कला, वाणिज्य आणि विज्ञान महाविद्यालय, रावेर जि. जळगाव येथील मराठी विभाग आणि ग्रंथालय विभाग आयोजित मानवी जीवन आणि ग्रंथ या विषयावरील एक दिवसीय राष्ट्रीय कार्यशाळेत सहभाग घेतला.
- ५) दि. १६ आक्टोबर २०२१ रोजी प्रोग्रेसिव एज्युकेशन सोसायटीचे मॉडर्न कला विज्ञान आणि वाणिज्य महाविद्यालय (स्वायत्त) शिवाजीनगर, पुणे-५ येथे Cultivating Reading Habits among Students in Digital Era: Role of, Libraries and Librarians राष्ट्रीय वेबिनारमध्ये सहभाग घेतला.

**डॉ. गजानन अपिने -**

१. यशवंतराव दाते स्मृती संस्थेच्या वतीने दिला जाणारा २०२१ चा यशवंत सुमंत स्मृती युवा संशोधन प्रेरणा पुरस्कार प्राप्त.
२. शिवाजी विद्यापीठ, कोल्हापूर येथील दूरशिक्षण विभागाच्या बी.ए. (मराठी) च्या दुसऱ्या वर्षासाठी नेमलेल्या अभ्यासक्रमाच्या संदर्भग्रंथाचे प्रमुख संपादक.
३. साहित्य अकादमी पुरस्कार प्राप्त लेखक किरण गुरव यांच्या जुगाड या कादंबरीवर लिहिलेले दोन दीर्घ निबंध शिवाजी विद्यापीठ, कोल्हापूर येथील बी. ए. (मराठी) च्या अभ्याससाधनामध्ये समाविष्ट.
४. मुंबई विद्यापीठ, मुंबईच्या दूरशिक्षण विभागासाठी रंगनाथ पठारे यांच्या 'दिवे गेलेले दिवस' या कादंबरीवर दीर्घनिबंधाचे लेखन.
५. कला, वाणिज्य आणि विज्ञान महाविद्यालय गडहिंग्लज येथे वाचन दिनानिमित्त वाचनसंस्कृती आणि आजच्या वाचकाला दिशा या विषयावर व्याख्यान, दि. १९ जून २०२१.
६. डी.डी.शिंदे सरकार महाविद्यालय, कोल्हापूर यांनी मराठी राजभाषा दिनानिमित्त आयोजित केलेल्या वेबिनारमध्ये साधन व्यक्ती म्हणून भाषा: एक सांस्कृतिक भांडवल याविषयावर बीजभाषण, २८ जाने.२०२२.
८. उदगीर येथे भरलेल्या सोळाव्या विद्रोही साहित्य संमेलनाचे अध्यक्ष, प्रसिद्ध कवी, अनुवादक गणेश विसपुते यांची घेतलेली मुलाखत साधना साप्ताहिकातून प्रसिद्ध, दि. ३० एप्रिल २०२२.
९. मुंबई विद्यापीठाच्या दूर शिक्षण केंद्रातर्फे आयोजित अभ्यासक्रमात व्याख्यान.

- प्रा. डॉ. निशा भंडारे  
मराठी विभागप्रमुख

## Department of Political Science

### PART A

Department Name: Political Science

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	D. L. Khokale	HoD and Chairperson of DIQAC	9822118690	<a href="mailto:hodpoliticalscience@moderncollegepune.edu.in">hodpoliticalscience@moderncollegepune.edu.in</a>
2	H. A. Jadhav	Member 1	9096325522	<a href="mailto:jadhavpoliticalsci@moderncollegepune.edu.in">jadhavpoliticalsci@moderncollegepune.edu.in</a>
3	T. A. Inamdar	Member 2	7385325080	<a href="mailto:inamdarpoliticalsci@moderncollegepune.edu.in">inamdarpoliticalsci@moderncollegepune.edu.in</a>
4.	Prashant Gawade	Member 3	8149167479	<a href="mailto:inamdarpoliticalsci@moderncollegepune.edu.in">inamdarpoliticalsci@moderncollegepune.edu.in</a>
5.	Arjun Somwanshi	Member 4	9987294377	<a href="mailto:arjunjaihind93@gmail.com">arjunjaihind93@gmail.com</a>

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff  Students  Alumni  Others

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos.  International  National  State  Institution Level

(ii) Themes :

**Pl attach a Conference reports annexure**

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

1. Department of Political Science Guest lecture of Ms. Ketaki Ghatge on the topic 'Ecological Conservation – Future of Governance' and Dr. Kaustubh Bondre on the topic 'Ukraine Crisis – Changing World Order & its impact on India'.

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements

**\* Attach the Academic Calendar of the year as Annexure.**

Part – B

**Criterion – I**

**1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	0	0	0	0
PG	1	0	0	0
UG	1	0	0	0
PG Diploma	0	0	0	0
Advanced Diploma	0	0	0	0
Diploma	0	0	0	0
Certificate	0	0	0	0
Others	0	0	0	0
<b>Total</b>				
Interdisciplinary				
Innovative				

1.1.2 Number of Programmes where syllabus revision was carried out during the year

-1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

1.2.1 - Number of new courses introduced across all programmes offered during the year

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System- UG 1 & PG 1

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year					
Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year
Human Rights		2	30	57	57

1.3.2 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
<b>Information about NGO</b>	<b>110</b>

**Criterion – II**

**2. Teaching, Learning and Evaluation**

2.3 Teaching - Learning Process					
2.3.1 Percentage of teachers using ICT foreffective teaching with Learning Management Systems (LMS), E-learningresourcesetc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
6	6	Computer, Projector	5		

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
1	1			

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
1									

2.4 No. of Guest and Visiting faculty and Temporary faculty

--	--	--

**Pl. Provide the list of visiting faculty as annexure**

**2.4.2 Honours and recognitions received by teachers**

*(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )*

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
Nil			

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended		3	
Presented papers		3	
Resource Persons			

**Pl. Provide the scan copies of participation certificates as annexure**

2.6 Innovative processes adopted by the institution in Teaching and Learning:

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member

Sr. No.	Name of the staff member	Role	Date of the workshop
1	D. L. Khokale	Chairman	31 March 2021
2	H. A. Jadhav	Member	31 March 2021
3	T. A. Inamdar	Member	31 March 2021
4	Prashant Gawade	Member	31 March 2021

2.10 Average percentage of attendance of students

80

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

2.13 Initiatives undertaken towards faculty development by the deartment

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	Nil
UGC – Faculty Improvement Programme	Nil
HRD programmes	Nil
Orientation programmes	Nil
Faculty exchange programme	Nil
Staff training conducted by the university	Nil
Staff training conducted by other institutions	Nil
Summer / Winter schools, Workshops, etc.	Nil
Others	Nil

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff				
Technical Staff				

**Criterion – III**

**3. Research, Consultancy and Extension**

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

<b>Name of the teacher awarded national/ international fellowship/financial support</b>	<b>Name of the Award/Fellowship</b>	<b>Month and Year of Award</b>	<b>Awarding Agency</b>
Nil			

3.2.3 - Number of teachers recognised as research guides

<b>Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year</b>	<b>Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining</b>	<b>Whether recognised as a research guide for PhD ?</b>	<b>Year of recognition as a Research Guide</b>	<b>Is the teacher still serving the institution?/ If not,when did he/she leave the institution?</b>	<b>Name of the scholar</b>	<b>Month and Year of registration of the scholar</b>	<b>PhD Scholar's Title of the Thesis</b>
Nil							

3.3.1 Incentive to the teachers who receive recognition/awards		
State	National	International
Nil	Nil	Nil

3.3.2 Ph. Ds awarded during the year	
Name of the Department	No. of Ph. Ds Awarded
Nil	

### 3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil			
Outlay in Rs. Lakhs	Nil			

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil			
Outlay in Rs. Lakhs				

#### 3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals	Nil	3	Nil
Non-Peer Review Journals	Nil	Nil	Nil
e-Journals	Nil	Nil	Nil
Conference proceedings	Nil	Nil	Nil

*Please provide the information in following format as annexure*

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
1	D. L. Khokale	'Caste Identities in Modern Indian State'	2278-9308	March 2022	
2	D. L. Khokale	'Evolution of the Concept of JUSTICE in the Political Philosophy'	2278-9308	March 2022	
3	K. D. Patkar	'Evolution of the Concept of JUSTICE in the Political Philosophy'	2278-9308	March 2022	
4					

*Please provide scan copies of the papers published as annexure*

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National	Nil		
International	Nil		

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
Nil						

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
Nil						



3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	Nil			
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books

ii) Without ISBN No.

*Please provide the list of books authored by staff members in the format given below as annexure*

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
--------	--------------------------	------------	----------------	-------------	---------------------

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	No. of publication
Nil	

3.10 consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
---------	--------------------------	-------------------------	-------------------

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

3.11 No. of conferences organized by the Department

Level	International	National	State	University	College
Number	Nil				
Sponsoring agencies					

3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
---------	--------------------------	------	-----------------------------------------

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details
Nil			

3.14 Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details
Nil			

*Please provide the scan copies of the related letters as annexure*

3.16 No. of patents received this year

Type of Patent	Name of Staff Members(s)		Number
National	Nil	Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the staff members in the year

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

*Please provide the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
---------	------------	--------------------------	------------------------------	----------------------

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
---------	--------------	------------	----------------------	---------------------

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones)( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
---------	-----------------------	--------------------	------------------------------	----------------------

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				
Presented papers				
Resource Persons				

### 3.5 Collaborations

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration
Nil			

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
Nil				

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year			
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs
Nil			

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

#### Criterion - IV

#### 4. Infrastructure and Learning Resources

##### 4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	3	0	Yes	0	0	1	1		
Added									
Total									

#### Criterion - V

#### 5. Student Support and Progression

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services

5.2 Efforts made by the Department for tracking the progression

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
700	110	0	0

(b) No. of students outside the

10
----

state

*Please provide the list of students, Gender, class, category as annexure*

(c) No. of international students

--

*Please provide the list of students, Gender, class, category as annexure*

No	%
2	

Men

Women

No	%
2	

5.2.1 - Number of outgoing students who got placement during the year

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment
Nil			

#### *On campus*

Number of Organizations Visited

Nil

Number of Students Participated

#### *Off Campus*

Number of Students Placed

Number of Students Placed

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template)

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students selected/ qualified													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/ NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students appeared													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

*Please provide the scan copies certificates as annexure*

#### 5.6 Details of student counselling and career guidance

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

21. Soft Skills
22. Language and Communication Skills
23. Life Skills (Yoga, Physical fitness, Health and Hygiene)
24. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any
Nil			

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document(s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		
Nil					

5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./National/ State/ Univ./ Other)	Details

*Please provide the scan copies related letters as annexure*

**Criterion - VI**

**6. Governance, Leadership and Management**

6.3 Faculty Empowerment Strategies					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
Nil					
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Title of the professional development programme		Number of teachers who attended		Date and Duration (from - to)	
Nil					

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

6.3.2 Teaching and Learning

6.3.3 Examination and Evaluation

6.3.4 Research and Development

6.3.5 Library, ICT and physical infrastructure / instrumentation

6.3.6 Human Resource Management

6.3.7 Faculty and Staff recruitment

6.3.8 Industry Interaction / Collaboration

6.3.9 Admission of Students

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

#### **Criterion – VII**

#### **7. Innovations and Best Practices**

7.3 Give Best Practices of the Department

7.4 Contribution to environmental awareness / protection

7.6 SWOC Analysis of the Department

#### **I. Strengths:**

- 1) Team Work
- 2) Good Co-Ordination.
- 3) Student's participation at various inter-collegiate competitions.
- 4) Various activities done at departmental level.
- 5) Student centric learning.
- 6) Continuous evaluation process is followed
- 7) Field work/visit
- 8) Qualified and efficient teachers.
- 9) Research oriented course.
- 10) Sound and consistent enrollment for both P.G. and U.G.
- 11) Satisfactory result with good average of passing students.
- 12) Good number of foreign students and other state admission

#### **i. Weaknesses:**

- 1) Unavailability of non-teaching staff.
- 2) Unavailability of departmental library.
- 3) Insufficient space for department.
- 4) No drinking water facilities for staff and students.
- 5) Sufficient chairs are not available for staff.

#### **ii. Opportunities :**

- 1) To start Ad-on courses
- 2) To organize conference and seminar
- 3) To organize student centric workshop
- 4) To include exclusively research oriented paper in the syllabus
- 5) High potential to acquire 100% result each semester

### iii. Challenges:

- 1) To improve student's placement percentage
- 2) To widen research oriented course
- 3) Proper classrooms for PG can be made available.

## **8.Plans of Department for next year**

### **Achievements of Faculty**

#### **Prof. D. L. Khokale**

- Published a paper titled 'Caste Identities in Modern Indian State' Ed. by Prof. Virag Gawande (B.Aadhar' International Peer-Reviewed Indexed Research Journal Impact Factor -(SJIF) -8.575, Issue NO, 345 (CCCXLV) ISSN: 2278-9308 March, 2022.
- Published a paper titled 'Evolution of the Concept of JUSTICE in the Political Philosophy' Ed. by Prof. Virag Gawande (B.Aadhar' International Peer-Reviewed Indexed Research Journal I Impact Factor - (SJIF) -7.675, Issue NO, 332 (CCCXXXII) ISSN: 2278-9308 December 2021.
- Co-authored a book on "Public Administration - II" for the TYBA students published by Nirali Prakashan, Pune.

#### **Prof. H. A. Jadhav**

- Authored a book on "Public Administration - II" for the TYBA students published by Nirali Prakashan, Pune.
- Co-authored a book on "Public Administration - I" for the TYBA students published by Nirali Prakashan, Pune.
- Authored a book on "Public Administration - I" for the TYBA students published by Vikas Publication, Pune.

#### **Prof. T. A. Inamdar**

- Appointed as subject expert of Political Science and International Relations by Swayamprabha television channel, Ministry of Education, Government of India, for delivering lectures on national television.
- Authored a book on "Public Administration - I" for the TYBA students published by Nirali Prakashan, Pune. • Published a paper titled 'India: Russia & USA – Changing Dynamics Of India's Foreign Policy'.
- Participated in One Day Virtual National Seminar titled 'Changing Dynamics of India's Foreign Policy' organized on 28<sup>th</sup> September 2021.

#### **Prof. Arjun Somvanshi**

- Delivered a guest lecture on the topic 'Human Rights on the occasion of International Human Rights Day 2021 at SP College.
- Qualified Maharashtra SET (State Eligibility Test) in the subject of Political Science conducted by Savitribai Phule Pune University (SPPU).

#### **Prof. Kalpesh Patkar**

- Admitted for the Ph. D. Course at Savitribai Phule Pune University in 2021-22.
- Qualified the NET-JRF (Junior Research Fellowship) in Feb 2022.
- Qualified Maharashtra SET (State Eligibility Test) in the subject of Political Science conducted by Savitribai Phule Pune University (SPPU).
- Published a paper titled 'Evolution of the Concept of JUSTICE in the Political Philosophy' Ed. by Prof. Virag Gawande (B.Aadhar' International Peer-Reviewed Indexed Research Journal I Impact Factor - (SJIF) -7.675, Issue NO, 332 (CCCXXXII) ISSN: 2278-9308 December 2021.
- Published a paper titled 'Caste Identities in Modern Indian State' Ed. by Prof. Virag Gawande (B.Aadhar' International Peer-Reviewed Indexed Research Journal Impact Factor -(SJIF) -8.575, Issue NO, 345 (CCCXLV) ISSN: 2278-9308 March, 2022.

### **Achievements of Students**

#### **UG & PG Students**

- The students of the Department of Political Science collectively won the First prize in the State Level Inter Collegiate Youth Parliament Competition organised by Modern Law College, Pune.

### **UG & PG Students**

- The students of the Department of Political Science collectively won the First prize in the inter collegiate Mock parliament competition Organised by H. V. Desai College, Pune

#### **Ayushi Birla (FYBA- K)**

- Won Best Ruling party leader medal in the Mock Parliament Competition conducted by H. V. Desai college, Pune

#### **Vaishnavi Durge (FYBA- A)**

- Won Best Opposition leader medal in Youth parliament competition conducted by Modern Law College, Pune

#### **Apoorva Prasenjeet Patil (MA I)**

- Won the Smt, Nalini Thakar Suvarna Padak (Gold Medal) at MA (Politics) Examination in May 2020.

#### **Rageshwari Bhonsle (TYBA – K)**

#### **Gayatri Satpute (FYBA – L)**

- 'Late Dr. PG Sahasrabuddhe elocution competition (Vaadsabha) – At SP College – Participated and selected for the final round.

#### **Pankti Pawar (TYBA – K), Jyoti Kumari Payal Shitole (FYBA-L), Janhavi Satpute (FYBA- L)**

- 'Late Dr. PG Sahasrabuddhe elocution competition (Vaadsabha) – At SP College – Participated in the competition sincerely.

#### **Gayatri Satpute (FYBA – L),**

#### **Shivam Ukarde (FYBA – L)**

- Participated in the Elocution Workshop conducted by the Sir Parshurambhau College, Pune.

#### **Anushi Jain (TYBA – K)**

- Participated in an elocution competition organized by MIT SOG – on the occasion of Women's Day.

#### **Tanmay Dumbre -TYBA**

- Founded NGO Unmukta Youth Organization which was involved in the Plasma Donation Campaign and during the time of COVID. It has helped many people for getting beds, plasma, and Blood during a pandemic. Their Plasma Donors Database Collection Drive was praised by Red FM 93.5 and they had arranged a short interview on RJ Mandee and RJ Kabir's Show.

#### **Tanaya Raul (FYBA – L)**

- Won the First Prize in the Essay Writing Competition, organized by St. Francis De Sales College, Nagpur on the occasion of National Youth Day which is celebrated on the 12th of January every year, being the birthday of Swami Vivekananda.

### **Guest Lectures**

- The Department of Political Science organised two guest lectures of Ms. Ketaki Ghatge on the topic 'Ecological Conservation – Future of Governance' and Dr. Kaustubh Bondre on the topic 'Ukraine Crisis – Changing World Order & its impact on India' on 25 March 2022.
- The program started at 10 AM and was chaired by Dr. Kamble, Vice-Principal (Commerce Faculty), in the presence of Prof Khokale, HOD of the Dept of Political Science. Prof Inamdar anchored the program. Prof Gawade and Prof Somavanshi of the Dept of Political Science introduced the Guests, Ms. Ketaki Ghatge & Dr. Kaustubh Bondre respectively. Dr. Kamble, Vice-Principal (Commerce Faculty), and Prof Jadhav felicitated the above guests respectively. Lastly, Prof. Patkar of the Dept of Political science presented the vote of thanks and concluded the program successfully.

**- Prof. D. L. Khokale**  
Head, Department of Political Science



## Department of Psychology

### PART A

Department Name: **Psychology**

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. Amruta Oke	HoD and Chairperson of DIQAC	9822450723	hodpsychology@moderncollegepune.edu.in
2	Dr. Vijaya Jagtap	Member 1	9960228414	jagtapppsychology@moderncollegepune.edu.in
3	Smt. Smita Vaidya	Member2	8796961224	vaidyapsychology@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty 04

Non-Teaching Staff                      Students                      Alumni    Others -  
2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department  
Total Nos.                      International                      National                      State                      Institution Level

(ii) Themes : NA

**Pl attach a Conference report as annexure**

2.14 Significant Activities conducted by the Department / DIQAC in the academic year  
1. **virtual visit to Rainbow Day care Center for the elderly on 23rd November, 2021.,**  
2. **Learning Disability Awareness lecture, 3. Counseling Camp, 4. Film club Activity,**  
5. **Psychology Quiz competition**

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements

**\* Attach the Academic Calendar of the year as Annexure.**

Part - B

### Criterion - I

#### **1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD		Nil	Nil	Nil
PG	01			
UG	01			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others	SODL 02	B.A. M.A.		
<b>Total</b>				
Interdisciplinary			Nil	Nil
Innovative				

1.1.2 Number of Programmes where syllabus revision was carried out during the year- Nil

– 1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year- **Negotiation skills for M.A II**

1.2.1 - Number of new courses introduced across all programmes offered during the year - Nil

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System : **Counselling and Clinical**

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year N.A.

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year

1.3.2 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
<b>Research projects for M.A. II -43</b>	<b>Practicum For M.A. II students- 43</b> <b>Internship for B.A. students- 38</b>

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.3 Teaching - Learning Process						
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)						
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used	
08	08	Laptops, computers, mobile and LCD projectors		03	Youtube and Mooc courses, online lectures	

Total	Asst. Professors	Associate Professors	Professors	Others
01	01	-	-	-

2.1 Total No. of permanent faculty

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
7	-	1	-	-	-	-	-	7	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

**Pl. Provide the list of visiting faculty as annexure**

<b>2.4.2 Honours and recognitions received by teachers : NA</b> (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops			
Presented papers			
Resource Persons			

1. Dr. Shradha Sakatkar Participated and presented paper at national conference on ‘Stress management during COVID-19 Pandemic’. Organized by Shree Siddhivinayak Mahila Mahavidyalaya. (7<sup>th</sup>& 8<sup>th</sup> April 2022)
2. Dr. Shradha Sakatkar worked as a Resource Person for the AICTE Training and Learning (ATAL) Academy Sponsored Five Days Online Faculty Development Program (FDP) On “Stress Management: A Key for Personal & Professional Excellence” Scheduled from 18<sup>th</sup> to 22<sup>nd</sup> October, 2021.

**Pl. Provide the scan copies of participation certificates as annexure**

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member
- 08

Sr. No.	Name of the staff member	Role	Date of the workshop
1.	Dr. Amruta oke	Member	Patkar College , Mumbai
		VC Nominee	St. Meera College , Pune
		VC Nominee	F.C. college, Pune

2.10 Average percentage of attendance of students

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

2.13 Initiatives undertaken towards faculty development by the deartment NIL

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	02	0	0	0
Technical Staff	0	0	0	0

### Criterion - III

#### 3. Research, Consultancy and Extension

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year: Nil

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency

3.2.3 - Number of teachers recognised as research guides : Nil

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution ?/If not,when did he/she leave the institution ?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis

3.3.1 Incentive to the teachers who receive recognition/awards NIL		
State	National	International

3.3.2 Ph. Ds awarded during the year Nil	
Name of the Department	No. of Ph. Ds Awarded

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

3.2 Details regarding major projects NIL

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects NIL

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

### 3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals		Dr. Amruta Oke Published research paper on "Do school students with specific learning disabilities have lower emotional intelligence abilities? A cross-sectional questionnaire - based study in Mumbai, Maharashtra, India." In the journal of post graduate medicine in Jan 2022	
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

*Please provide the information in following format as annexure*

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
--------	--------------------------	--------------------	---------------------------	-----------------------------------	--------------------------

*Please provide scan copies of the papers published as annexure*

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

### 3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index NIL

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

### 3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations NIL

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other (Specify)				
Total				

3.7 No. of books published NIL i) With ISBN No. Chapters in Edited Books  
ii) Without ISBN No.

*Please provide the list of books authored by staff members in the format given below as annexure*

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
--------	--------------------------	------------	----------------	-------------	---------------------

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year NIL	
Department	No. of publication

3.10 consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
1	Dr. Amruta Oke	Students and Parents	00
2	Dr. Shradha sakatkar	Students and Parents	00
3	Ms. Uma Desai	Students and Parents	00

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

3.11 No. of conferences organized by the Department

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
	Dr. Shradha Sakatkar	Resource Person	Resource Person for the AICTE Training and Learning (ATAL) Academy Sponsored Five Days Online Faculty Development Program (FDP) On "Stress Management: A Key for Personal & Professional Excellence" Scheduled from 18 <sup>th</sup> to 22 <sup>nd</sup> October, 2021.

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details
1	Rainbow Day care	Internship to students	Internship
2	Dr. Shantbai Vaidya Foundation		Workshop

3.14 Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details
1	Poona Hospital	Provide practicum cases(Internship)	Internship
2.	Dr. Niket Kasar's Multispeciality clinic	Provide practicum cases(Internship)	Internship
3.	KEM	Provide practicum cases(Internship)	Internship
4.	Dinanath Hospital	Provide practicum cases(Internship)	Internship
5.	Dr. Dalaya's Clinic	Provide practicum cases(Internship)	Internship
6.	Dr. Vasudev Parlikar's Clinic	Provide practicum cases(Internship)	Internship
7.	Niwara old age home	Provide practicum cases(Internship)	Internship
8.	Matoshree old age home	Provide practicum cases(Internship)	Internship
9.	Muktangan old age home	Provide practicum cases(Internship)	Internship

*Please provide the scan copies of the related letters as annexure*

3.16 No. of patents received this year **Nil**

Type of Patent	Name of Staff Members(s)		Number
National		Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

Of the staff members in the year **Nil**

*Please provide the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them **NIL**

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers **NA**

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other) **NA**

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	Nil	Nil	Nil	Nil
Presented papers		Dr. Shradha Sakatkar Participated and presented paper at national conference on 'Stress management during COVID-19 Pandemic'. Organized by Shree Siddhivinayak Mahila Mahavidyalaya. (7 <sup>th</sup> & 8 <sup>th</sup> April 2022)		
Resource Persons				

**3.5 Collaborations**

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Two days counseling camp on 29<sup>th</sup> and 30<sup>th</sup> April 2022 for the neighborhood community which was open for all. This was the 13<sup>th</sup> year of the activity. The objective was to give hands on experience for future counselors i.e. MA-II students of the department and to provide help to neighborhood community and college staff and students. Various issues like relationship issues, adjustment problems, academic and career guidance etc were dealt by the students of MA-II, Counseling and Clinical Psychology.

#### Criterion - IV

#### 4. Infrastructure and Learning Resources

##### 4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	11	NIL	13	-	-	-			
Added									
Total									

#### Criterion - V

#### 5. Student Support and Progression

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services

5.2 Efforts made by the Department for tracking the progression  
Google forms are created and passed on to students group

UG	PG	Ph. D.	Others
38	76	-	

5.3 (a) Total Number of students

(b) No. of students outside the state

*Please provide the list of students, Gender, class, category as annexure*

(c) No. of international students NIL

*Please provide the list of students, Gender, class, category as annexure*

No	%

Men

No	%

Women



5.2.1 - Number of outgoing students who got placement during the year

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment
Vividha Shinde	M.A.	K12 techno services pvt ltd	3,15,000
Apurva Oza	M.A.	<b>Working as a counselling psychologist at The Mood Space.</b>	
Pranita Mane	M.A.	Manah Center front desk and psychology trainee	
Tejasvi Sunil Sonawane	M.A.	Was working at Yuvana Wellness as a psychotherapist	
Zeel Shah	B.A.	Content and Curriculum team of MyCaptain (an ed tech startup)	
Anushka Gupta	M.A.	Teacher ( Psychology and English) at RiverDale High school, Aurangabad	
Sarvesh Kulkarni	B.A.	Junior Content developer, Pini solutions	
Sanika Kulkarni	M.A.	Assistant Psychotherapist	
Gosavi Drashti Mukesh	M.A.	Observationship at Vinoba Bhave Civil Hospital	
<b>On campus</b>		<b>Off Campus</b>	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template)

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students selected/ qualified													State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)
	NET	IIT - JAM	SLET / SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services			

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/ NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students appeared													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

*Please provide the scan copies certificates as annexure*

#### 5.6 Details of student counselling and career guidance

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

1. Soft Skills
2. Language and Communication Skills
3. Life Skills (Yoga, Physical fitness, Health and Hygiene)
4. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year	Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year	Number of students placed through campus placement	Link to the relevant document(s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated

#### 5.11 Student organised / initiatives NIL

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./National/ State/ Univ./ Other)	Details

*Please provide the scan copies related letters as annexure*

**Criterion – VI****6. Governance, Leadership and Management**

<b>6.3 Faculty Empowerment Strategies NIL</b>					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
<b>On line teaching</b>					
<b>NAAC preparation</b>					
<b>New education policy</b>					
<b>Outcome based learning</b>					
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year Nil					
Title of the professional development programme		Number of teachers who attended		Date and Duration (from – to)	

6.3 Quality improvement strategies adopted by the Department for each of the following:

- 6.3.1 Curriculum Development
  - Updated syllabus according to the need of current trends
- 6.3.2 Teaching and Learning
- 6.3.3 Examination and Evaluation
- 6.3.4 Research and Development
- 6.3.5 Library, ICT and physical infrastructure / instrumentation
  - All students and teachers got NList membership
- 6.3.6 Human Resource Management
- 6.3.7 Faculty and Staff recruitment
- 6.3.8 Industry Interaction / Collaboration
- 6.3.9 Admission of Students

6.11 Activities and support from the Alumni Association  
Donation of books, arranging visits to institutes in which they are working

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff  
Lab assistant workshops-Safety

6.14 Initiatives taken by the institution to make the campus eco-friendly  
Instead of Hard copies research thesis and practicum journals are submitted in CD form

**Criterion – VII****7. Innovations and Best Practices**

- 7.3 Give Best Practices of the Department
  1. Library orientation for research students
  2. Classroom discussions on current issues
  3. Students are selected strictly on merit basis for U.G. and P.G. level

#### 7.4 Contribution to environmental awareness / protection

#### 7.6 SWOC Analysis of the Department

##### **Strengths:**

- 1.No seats remain vacant on U.G and P.G. level
2. Students are selected strictly on merit basis.
3. Student teacher ratio is maintained
4. Adequate practical material (Test and Experimental instruments) are available.
5. Qualified and experienced staff.

##### **Weaknesses:**

1. Inadequate space
2. Documentation needs to be improve
3. No. of linkages with hospital and schools for practicum should be increase
4. Extra curricular activities should be increased
5. No. of permanent faculties should be increased

##### **Opportunities:**

1. Syllabus revision is possible – current trends can be included
2. As compare to other colleges, admissions , exams, and results are in time due to autonomy

##### **Challenges:**

1. Due to increase in no. of students providing internship is challenging
2. Due to continuous assessment record keeping, arranging for exams is challenge
3. Software related issues regarding students teams, result generation is a challenge
4. Changing mindset of the students from online to offline lectures and from MCQ to descriptive question papers is challenging
5. Providing letters of Recommendation and Transcripts to many students aspiring to pursue higher education

#### **8.Plans of Department for next year**

1. Organize Skill development courses
2. Publication of Research papers in journals
3. Publication of books
4. Remunerative consultation of career guidance
5. Increase collaborations and linkages
6. Replace old PC's with new updated PC's.

The Department of Psychology conducted various activities in the academic year 2021-22.

##### **The list of activities is as follows:**

1. **The Department of Psychology arranged a virtual visit to the Rainbow Day Care Center for the elderly on 23rd November, 2021 at 4 pm.**

Dr. Anuradha Karkare shared information about the foundation of the institute and what kind of activities are conducted over there. In today's times when all the family members have to go out of the house for their daily life activities, taking care of the elderly people in the family has become a concern. They have health issues plus psychological problems like loneliness and depression. The Center has become a ray of hope for such people where complete care and support is provided to such people. The students benefited with the knowledge of geriatric issues because of this virtual visit and guest lecture by Dr. Anuradha Karkare. Dr. Vijaya Jagtap and Mrs. Aditi Khare organized this visit for undergraduate students.

2. **Learning Disability Awareness lecture** was organized in collaboration with Dr. Shanta Vaidya foundation, on 13<sup>th</sup> December 2021 for postgraduate students. Students got valuable information regarding Learning Disability as well students got a chance to do an internship in Dr. Shantabai Vaidya foundation. Dr. Shradha Sakatkar took the initiative in organizing this lecture.

3. **Visit to Modern College Library**

M.A. I and II psychology students' visit was organized in the month of January 2022. Librarian Dr. Shantashree Sengupta interacted with students and acquainted students about various online and offline library facilities available in the college library. This informative visit helped the students to conduct research and finding and borrowing books.

4. **Counseling Camp:** Like every year the department organized a two day counseling camp on 29<sup>th</sup> and 30<sup>th</sup> April 2022 for the neighborhood community which was open to all. This was the 13<sup>th</sup> year of the activity. The objective was to give hands on experience for future counselors i.e. MA-II students of the department and to provide help to neighborhood community and college staff and students. Various issues like relationship issues, adjustment problems, academic and career guidance etc were dealt by the students of MA-II, Counseling and Clinical Psychology. During those days some past students also visited and shared their experiences with the present students. Dr. Shradha Sakatkar took initiative in organizing this camp.
5. **Film club Activity:** On 13<sup>th</sup> May 3 shorts films regarding mental health were screened followed by discussion and guidance of teachers.
6. **Psychology Quiz competition:** Psychology Quiz competition was organized for postgraduate students. Total 5 teams of post graduate students participated in the competition. Mr. Shubham Sherekar took initiative in organizing this competition.

### Staff Achievements

#### Dr. Amruta Oke

1. Completed course titled "Introduction to Indian Heritage" conducted by the Bhandarkar Oriental Institute and Heritage India, from 19<sup>th</sup> April to 25<sup>th</sup> May 2021, Total 26 sessions
2. Nominated as a BOS Member in Psychology at Patkar College, Goregaon, Mumbai.
3. Completed the course entitled 'Parichay Maratha Itihasacha : Swarajya te Samrajya' Conducted jointly by Bhandarkar Oriental Research Institute, Bharat Itihas sanshodhak Mandal and Nyansa The course was conducted over 12 sessions from 21st March to 2<sup>nd</sup> April 2022.
4. Published research paper on "Do school students with specific learning disabilities have lower emotional intelligence abilities? A cross-sectional questionnaire – based study in Mumbai, Maharashtra, India." In the journal of postgraduate medicine in Jan 2022
5. Appointed as an Academic Counselor" for M.A. psychology program for Distance learning mode under School of open and distance learning by SPPU.

#### Dr. Vijaya Jagtap

1. महाराष्ट्र शासन च युजीसी मान्यता प्राप्त कवि कुलगुरू कालिदास संस्कृत विद्यापीठ नागपूर यांचा वास्तु डिप्लोमा (पदविका) विशेष श्रेणीत उत्तीर्ण.
2. नवदृष्टीवेध मुंबई पारंपरिक पद्धतीवर आधारित ज्योतिष शास्त्राचा ज्योतिष प्राज्ञ अभ्यासक्रम यशस्वीरित्या पूर्ण केला.

#### Dr. Shradha Sakatkar

1. Conducted an online workshop for engineering students on 'Balancing Career with Studies'. (15<sup>th</sup> Sep.2021).
2. Conducted an online counseling session to all teachers and administrative staff of Rayat Shikshan Sanstha - South division on ' Shala suru hotana' challenges and strategies after pandemic. (19<sup>th</sup> Sep.2021).
3. Acted as a Resource Person for the AICTE Training and Learning (ATAL) Academy Sponsored Five Days Online Faculty Development Program (FDP) On "Stress Management: A Key for Personal & Professional Excellence" Scheduled from 18<sup>th</sup> to 22<sup>nd</sup> October, 2021.
4. Participated and presented a paper at a national conference on 'Stress management during COVID-19 Pandemic'. Organized by Shree Siddhivinayak Mahila Mahavidyalaya. (7<sup>th</sup>& 8<sup>th</sup> April 2022)

#### Mrs. Aaditi Khare

1. Wrote three articles based on the topic of Positive Psychology in the Marathi monthly magazine "Think Positive"

- Dr. Amruta S. Oke

Head, Dept. of Psychology  
Vice Principal (Faculty of Arts)

# Department of Animation

## PART A

Department Name: **Department of Animation**

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Prof. Dr. Anjali Sardesai	HoD and Chairperson of DIQAC	9325382444	hodanimation@moderncollegepune.edu.in
2	-	Member 1	-	-
3	-	Member2	-	-

2.11 No. of meetings with various stakeholders:      No.      Faculty

Non-Teaching Staff            Students      Alumni            Others     

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos.            International            National            State            Institution Level     

(ii) Themes : Photography

*Pl attach a Conference reports annexure*

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
-	-

*\* Attach the Academic Calendar of the year as Annexure.*

## Part – B

### Criterion – I

#### **1. Curricular Aspects**

##### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	-	-	-	-
PG	-	1	-	-
UG	2	-	-	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	1	-	-	-
Others	-	-	-	-
<b>Total</b>	<b>3</b>	<b>1</b>	-	-
Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

1.1.2 Number of Programmes where syllabus revision was carried out during the year

- 1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

1.2.1 - Number of new courses introduced across all programmes offered during the year

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year
-	-	-	-	-	-

1.3.2 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
1) Sharkfinn Studios, Pune	1
2) Padhega Bharat, Pune	3

## Criterion - II

### 2. Teaching, Learning and Evaluation

2.3 Teaching - Learning Process					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
09	09	Projector, Web Camera, Studio lights, Tripod, Chroma screen.	1	-	Online streaming facilities.

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	1	1	0	0	0

2.2 No. of permanent faculty with Ph.D. : 1

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
09		-	-	-	-	-	-	-	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

01	-	-
----	---	---

**Pl. Provide the list of visiting faculty as annexure**

**2.4.2 Honours and recognitions received by teachers**

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
Nil	Nil	Nil	Nil

**2.5 Faculty participation in conferences and symposia:**

No. of Faculty	International level	National level	State level
Attended	Nil	Nil	Nil
Presented papers	Nil	Nil	Nil
Resource Persons	Nil	Nil	Nil

**Pl. Provide the scan copies of participation certificates as annexure**

**2.6 Innovative processes adopted by the institution in Teaching and Learning: Nil**

**2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member**

Sr. No.	Name of the staff member	Role	Date of the workshop
	Nil		

**2.10 Average percentage of attendance of students** 75%

**2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :**  
With timely meetings and discussions with staff members and students.

**2.13 Initiatives undertaken towards faculty development by the department**

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	Nil
UGC – Faculty Improvement Programme	Nil
HRD programmes	Nil
Orientation programmes	Nil
Faculty exchange programme	Nil
Staff training conducted by the university	Nil
Staff training conducted by other institutions	Nil
Summer / Winter schools, Workshops, etc.	Nil
Others	Nil

**2.14 Details of Administrative and Technical staff**

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	-	-	-	-
Technical Staff	-	-	-	-



### Criterion - III

#### 3. Research, Consultancy and Extension

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency
Nil	Nil	Nil	Nil

3.2.3 - Number of teachers recognised as research guides

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution ?/If not,when did he/she leave the institution ?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis
Dr. Anjali Sardesai	PhD	Yes	2020	Yes	-	-	-

3.3.1 Incentive to the teachers who receive recognition/awards

State	National	International
Nil	Nil	Nil

3.3.2 Ph. Ds awarded during the year

Name of the Department	No. of Ph. Ds Awarded
Nil	Nil

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	Nil	Nil	Nil
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	Nil	Nil	Nil
Outlay in Rs. Lakhs				

3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals	Nil	Nil	Nil
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

*Please provide the information in following format as annexure*

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
--------	--------------------------	--------------------	---------------------------	-----------------------------------	--------------------------

Please provide scan copies of the papers published as annexure

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National	Nil	Nil	Nil
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
Nil	Nil	Nil	Nil	Nil	Nil	Nil

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
Nil	Nil	Nil	Nil	Nil	Nil	Nil

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	Nil	Nil	Nil	Nil
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other (Specify)				
Total				

3.7 No. of books published i) With ISBN No.  chapters in Edited Books

ii) Without ISBN No.

Please provide the list of books authored by staff members in the format given below as annexure

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
--------	--------------------------	------------	----------------	-------------	---------------------

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year	
Department	No. of publication

### 3.10 consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

### 3.11 No. of conferences

organized by the Department

Level	International	National	State	University	College
Number	Nil	Nil	Nil	Nil	Nil
Sponsoring agencies					

### 3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
	Nil		

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

### 3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details
	Nil		

### 3.14 Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details
	Nil	Nil	

*Please provide the scan copies of the related letters as annexure*

### 3.16 No. of patents received this year

Type of Patent	Name of Staff Members(s)		Number
National	Nil	Applied	
		Granted	
International	Nil	Applied	
		Granted	
Commercialised	Nil	Applied	
		Granted	

### 3.17 No. of research awards/ recognitions received by faculty and research fellows Of the staff members in the year

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other
	Nil			

*Please provide the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
	Nil			

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
	Nil			

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
	Nil			

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	Nil	Nil	Nil	Nil
Presented papers				
Resource Persons				

**3.5 Collaborations**

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration
Nil	Nil	Nil	Nil

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
	Nil	Nil	Nil	Nil

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs
Nil	Nil	Nil	Nil

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

**Criterion – IV**

**4. Infrastructure and Learning Resources**

4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	34	2	01	-	-	-	-	100mbps	-
Added									
Total	34	2	01						

**Criterion – V**

**5. Student Support and Progression**

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services

5.2 Efforts made by the Department for tracking the progression

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
-	-	-	-

(b) No. of students outside the  state

*Please provide the list of students, Gender, class, category as annexure*

(c) No. of international students

*Please provide the list of students, Gender, class, category as annexure*

Men	No	%	Women	No	%
	-			-	

5.2.1 - Number of outgoing students who got placement during the year

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment
<b>Hariom Jagtap 8308007411</b>	<b>B.Sc.Animation</b>	<b>Immersivevision Technology Private Limited, Pune 8446292920</b>	<b>Rs. 13,500/-</b>

**On campus**

**Off Campus**

Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
1	31	1	-

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template)

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students selected/ qualified												State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)	
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services			
	Nil	Nil	Nil												

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/ NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students appeared												State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)	
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services			
	Nil														

**Please provide the scan copies certificates as annexure**

5.6 Details of student counselling and career guidance

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

25. Soft Skills
26. Language and Communication Skills
27. Life Skills (Yoga, Physical fitness, Health and Hygiene)
28. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any
Nil	Nil	Nil	Nil

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document (s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		
Nil	Nil	Nil	Nil		

#### 5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./Natioanl/ State/ Univ./ Other)	Details
1	Focal Point	(Photography Festival)	College Level	<p>Focal Point Festival : Report 24th - 25th August,2022</p> <p>It started as a simple Idea that there could be some activity with regards to world photography day, which was about 20 days away. The department of animation decided on finalizing 4 events, i.e a seminar, an exhibition, a competition and a live shadow puppetry show. For which the assembly hall was booked for 2 days, 24th and 25th August respectively.</p> <p>Under the able guidance of the principal Dr.R.S.Zunjarrao sir, Vice Principal (Academics) and head of the department of animation Dr.Anjali Sardesai Ma'am All the teaching staff,non teaching staff and students from the respective classes under the department started working towards the success of the fest with a lot of enthusiasm and zest.</p> <p>The photography competition received a good response despite being declared on short notice.The google form received around 140 registrations, with almost every participant sending atleast 5 entries. Making it a tad bit difficult to shortlist the participants. The jury comprised of Prof.Haribhau Pagire and Prof.Atharva Chavan. Three winners were selected for three different categories. All the winners were felicitated by the chief guests and honorable principal sir.</p>

*Please provide the scan copies related letters as annexure*

**Criterion – VI****6. Governance, Leadership and Management**

<b>6.3 Faculty Empowerment Strategies</b>					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
	Nil	Nil	Nil	Nil	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Title of the professional development programme		Number of teachers who attended		Date and Duration (from – to)	
Nil		Nil		Nil	

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development : Nil

6.3.2 Teaching and Learning Nil

6.3.3 Examination and Evaluation Nil

6.3.4 Research and Development Nil

6.3.5 Library, ICT and physical infrastructure / instrumentation Nil

6.3.6 Human Resource Management Nil

6.3.7 Faculty and Staff recruitment : Nil

6.3.8 Industry Interaction / Collaboration Nil

6.3.9 Admission of Students Nil

6.11 Activities and support from the Alumni Association: Nil

6.12 Activities and support from the Parent – Teacher Association: Nil

6.13 Development programmes for support staff: Nil

6.14 Initiatives taken by the institution to make the campus eco-friendly: Nil

**Criterion – VII****7. Innovations and Best Practices**

7.3 Give Best Practices of the Department :



The Department of Animation provides technical support to the various events and programs carried out throughout the year. This includes audio-visual presentation, live video coverage through the Modern Media Station Youtube channel and other technical assistance to broadcast all the events organized in the college.

7.4 Contribution to environmental awareness / protection :

7.6 SWOC Analysis of the Department :

**Strength :**

- Dedicated, motivated and united staff members
- Staff members with expertise in relative fields
- Well competent staff members
- Well equipped Department
- E-content development cell
- Well equipped Shooting studio
- 95% result
- 95% placement

**Weakness :**

- Animation is a Interdisciplinary field viz. fine arts, science, computer science, etc. BSc (Animation) being a degree under Science faculty, limits the areas where the students can approach
- It's difficult to get the adequate staff members from Animation field.
- The staff members approvals can not be made due to lack of relevant PG degree and lack of availability of SET/NET exam in Animation
- Space constraints.

**Opportunities:**

- To develop state of the art facilities for animation
- To introduce new interdisciplinary courses
- To strengthen industry-academia association
- Enhancement in the existing syllabus to meet the international standard
- To change the structure of the course from theory oriented to practical oriented

**Challenges:**

- Updating to cutting edge technologies in animation
- To get the approved staff members in the Animation field
- To get the subject specific expert staff members w.r.t. animation field

**8.Plans of Department for next year :**

- To Run the postgraduate course i.e. M.Sc. Animation more effectively
- To focus on the development of skill development course : B. Voc. Animator
- To start Add-on courses such as Graphic Design, 2D Animation, e-content development, Digital Editing, Motion Graphics and VFX.
- To develop the well equipped studio for audio-video shooting and E-content development
- To start / participate Hackathon for Animation
- To strengthen the e-content development cell
- To develop audio books for visually challenged students.

The Department of Animation was established in the academic year 2019-20 as a separate department. Initially it was under the Department of Computer Science. The courses run by the department are B.Sc. Animation which is a 3 year degree course started by Savitribai Phule Pune University in the Academic Year 2012-13 and in Modern College in the year 2013-14. And B.Voc. Animator (3D Animation and VFX), is a 3 year degree course which started from the academic Year 2021-22.

Since the first batch passed out of B.Sc. Animation, it's been our tradition to achieve 100% results till the academic year 2018-19. Under the autonomous status the department has planned to start an M.Sc. Animation course.

The intention of running these courses is to bridge the gap between the Industry and academics and to produce skilled manpower required for the Animation Industry by providing relevant knowledge and practical experience to the students.

The department is well equipped with modern facilities and tools required for animation studies. It includes two computer labs and one VFX studio. All the staff members are qualified and experienced in their subjects. Along with teaching they also participate in various off-campus industrial and educational activities. MOUs have been created with Sharkfinn Studios, Pune and Padhega Bharat Scheme to develop industrial relationships for the benefit of the students. The department also conducted an online Art Competition in the lockdown period. Students opt for our center with highest priority. As a result, the students of Modern College, Shivajinagar, Pune-5 are at the forefront of the Animation field. During their graduate studies they undertake projects which are relevant to the current industrial needs. These projects have helped students to apply their theoretical knowledge to real life situations. They develop a portfolio to showcase their expertise gained in the three years of their degree course. Through practical demonstrations, Guest Lectures, Group Discussions etc, we bring the latest in Animation technology to our students. Co-curricular activities sharpen their minds and They develop skills that help in overall development.

The young and highly qualified team of faculty members spare no efforts in keeping the students well motivated and in updating their knowledge, creativity and skills. The students also reciprocate with their high achievements in academic performance.

### **B-Voc Course**

With this course finally up and running as an independent course under Modern college of Arts, Science and Commerce, Shivaji Nagar, Pune-05, students from Arts and Commerce backgrounds also have a chance to be admitted into the Animation course. The course got a good response in terms of admissions and had a successful initiation.

### **MOOC Courses**

The Department of Animation has developed the following MOOC courses for the E-content Development Cell of Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune 5 as a part of the autonomous syllabus for Second Year UG students and Part 2 PG students.

1. Democracy, Election and Governance
2. Tally
3. Legal Awareness and Managerial Skills
4. Introduction to Constitution

All the work of Video making, Editing, Scheduling and Uploading was carried out by the staff members of the Department.

### **AURA**

Aura, a one day exhibition by the students of the Department of Animation, was organized on 31st March 2022, from 10 am to 5 pm. The function was inaugurated by honorable Principal Dr. R.S. Zunjarrao with our chief guest Mr. Girish Mahamuni singing a classical taal. Aura was started by the students in the year 2016. This year's theme was Harry Potter and the world of Hogwarts. The students had created several 3d models related to the theme. With that they had also displayed their artwork. The students had

even created a wizard selfie booth which got a very enthusiastic response from the visitors. Two international guests from Japan, Mr. Tomio Isogai and Ms. Kazuko Barisic also enjoyed the exhibition. Students and staff from various departments and Colleges visited the exhibition.

### **Science Day**

The Department of Animation co-organized multiple competitions on the occasion of Science Day. Poetry, Doodle and Poster making, Logo and one minute film competitions were organized and judged by Animation Staff Members. Participants were given several medals and certificates for participation. Animation department students also won some prizes.

### **2d Workshop**

A two day 2D Animation offline workshop was arranged by the Department of Animation, Modern College, Pune 5 in association with the Board of Students' Development, Savitribai Phule Pune University, Pune on Monday and Tuesday 28th and 29th March 2022.

The objectives of this workshop were to make students aware about current trends and technology in the Animation Industry, to teach them applications of 2-D Animation, to train them to make 2-D E-learning Audio-Visual Projects and introduce them to the overall Animation Industry as well as different techniques and methods of Animation. The students responded really well and with keen interest. Three prizes were given to the top three performers of the event.

### **IPR Cyber Security**

An IPR and Cyber Security online webinar was arranged by the Department of Animation, Modern College, Pune 5 in association with IIC on Wednesday 30th March 2022. The objective of this Webinar was to make students aware about Intellectual Property Rights and Cyber Security.

Session one started with a welcome speech by Dr. Anjali Sardesai. Prof. Sameer Nerlekar introduced the guest speaker Adv. Ketaki Pawshe. Prof. Haribhau Pagire introduced the guest speaker Mr. Omkar Gandhe, the speaker of the second session on Cyber Security.

Prof. Shraddha Patil did the anchoring of the sessions and Prof Kalyani Attarde gave the vote of thanks.

### **Modern Media Station**

The college has established its official YouTube channel called Modern Media Station. Various programs are conducted via this YouTube channel such as :

- Orientation/Induction programs for the entry level students
- a. Principal's Guidance Sessions for senior college and junior college students and their parents
- b. Curricular activities, various online workshops/sessions are conducted via the YouTube channel.
- c. Some of the sessions for subjects such as Compulsory English, Environmental Science are organized on the YouTube channel for junior college students.

### **E-content Development**

The college has a well established E-content Development Cell under the Department of Animation which focuses on:

- a. The promotion of e-content by students and teachers.
- b. The development of e-content.
- c. Shooting the videos, editing the videos and converting those to e-content.

The e-content development cell has developed its own MOOC and offered those to the students for the various courses designed under Autonomy. The list of courses is as follows :

- Communication English and Value Education
- a. Digital Marketing
- b. Cloud Computing
- c. Artificial Intelligence

- d. Modern Indian Languages ( Hindi)
- e. Modern Indian Languages ( Marathi)
- f. Cyber Security I
- g. Cyber Security II
- h. Cyber Security III
- i. Cyber Security IV

### **Parents Meet**

The department conducted a parents meet on 9th April, 2022. An interactive session with all the parents across all the classes under animation was conducted. The parents were enlightened about all the present and future prospects of the animation department and shown the achievements of the department in the last year. The queries and concerns that the parents had regarding their children were also resolved.

### **20th Pune International Film Festival**

Prof. Shraddha Patil and Prof. Dishant Mistry attended the 20th Pune International Film Festival as delegates. This year's theme was celebrating the centenary of Satyajit Ray, Sahir Ludhianvi and Pt. Bhimsen Joshi. The festival had multiple screenings of art films from countries and languages all across the globe. Around 15 films in different languages were viewed. They also attended the inaugural lecture by Javed Akhtar, and a couple of workshops on audio, poetry and films. They had the opportunity to meet the cast and crew of some Marathi films, like Sumeet Raghvan and Jitendra Joshi.

### **Staff Achievements**

#### **Prof. Anjali Sardesai**

- Appointed as BOS member of Science B.Voc. Board of Studies of S. P. Pune University, Pune 5
- Published 5 text books with ISBN numbers for BSc. Computer Science and B.C.A. Science
- Published a marathi poem in the magazine 'Rohini'.
- Worked as the Organizing Secretary of the 2D Animation Workshop and as a Resource Person.
- Was the Organizing Secretary of IPR And Cyber Security Workshop.
- Attended a 5 day Faculty Development Program on Ethics and Values in Higher Education organized by MSFDA in collaboration with Initiatives of Change, Panchgani.
- Attended a School Leaders' Conference organized by the Goethe Institute in Thailand.

#### **Prof. Sameer Nerlekar**

- Participated in the 2D Animation Workshop as a resource person.
- Participated in the IPR And Cyber Security workshop.
- Appointed as BOS member for B.Sc. Animation course at New Arts, Science and Commerce College (Autonomous), Ahmednagar.
- Participated in the AURA art festival as an organizer.
- Produced a short film on Late Lata Mangeshkar 'SwarSamradni' for the Ministry of Higher Education, Maharashtra State.
- Felicitated by Hon. President of Progressive Education Society on the occasion of Annual General Body Meeting.
- Worked as an anchor for the musical program 'Meri Awaaz hi Pehchan Hai' at the auditorium of Progressive Education Society on 23 Feb 2022.

#### **Prof. Kalyani Attarde**

- Completed Innovation Ambassador training by MOE's Innovation Cell and AICTE.
- Participated in a one week online faculty development program on E-Content development and delivery, Research Methodology and Autonomy.
- Worked as a coordinator for the 2day 2d animation workshop.
- Attended a one day RUSA workshop.

- Participated and qualified in a Computer Awareness Online Quiz organized by the Department of Computer Science.

**Prof. Haribhau Pagire**

- Worked as a resource person for the 2d Animation Workshop. Delivered a lecture on 'Audio Editing in Films'.
- Helped stream Junior college lectures online on YouTube.
- Worked as an organizer for online IPR and Cyber Security lectures.
- Worked as a Coordinator for the Parents Teachers Meeting 2022
- Worked as a Project Consultant for Excellence Pvt. Ltd. at Aundh.

**Prof. Chaitali Kulkarni**

- Worked as a resource person for the 2d Animation Workshop.
- Attended the Ministry of Human Resource Development Workshop.
- Edited the MOOC course editing and was responsible for its distribution.
- Attended a Bloom's Taxonomy workshop.

**Prof. Anuja Gaikwad**

- Visited the NSS camp as a staff supervisor.
- Worked as a coordinator for the two day 2d Animation Workshop.

**Prof. Shraddha Patil**

- Helped stream Junior college lectures online on YouTube.
- Visited NSS camp on the day of their cultural programme as a staff incharge.
- Attended the 20th Pune International Film Festival as a delegate.
- Attended an FDP programme that was based on Bringing Learning Centricity to the Teaching-Learning Process. It was a three day interactive online session organized by Vidyalankar School of Technologies.
- Was a judge for the Logo Making Competition on the occasion of Science Day.
- Helped stream Career Opportunities in Healthcare lectures online on YouTube.
- Was an Assistant Coordinator for the two day 2D offline workshop.
- Worked as an organizer and compere for online IPR and Cyber security lectures.
- Worked As a organizer and compere for the Parents Teachers Meeting 2022.

**Prof. Dishant Mistry**

- Attended the 20th Pune International Film Festival as a delegate.
- Was a Judge for the Poetry Competition of Science Day.
- Worked as an organizer and compere for the two day 2d Animation Workshop.
- Attended the 2022 Faculty development program.
- Was a judge for a PPT competition organized by the English Department.

**Prof. Yogita Tandale**

- Was a judge for the Doodle Making Competition on the occasion of Science Day.
- Conducted SOL lectures on C programming.
- Was an event organizer for the two day 2D Workshop.

**- Dr. Anjali Sardesai**  
Head, Department of Animation

## Department of Biotechnology

### PART A

Department Name: Biotechnology

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr.Mrs.Rama Phadke	HOD and Chairperson of DIQAC	9763234076	hodbiotech@moderncollegepune.edu.in
2	Dr.Sharad Goswami	Member 1	9850268884	goswamibiotech@moderncollegepune.edu.in
3	Prof.Harshdeep Thakar	Member2	8888679788	Thakarharshdeep1609@gmail.com

2.11 No. of meetings with various stakeholders:                      No.                      Faculty      2

Non-Teaching Staff      Students                      Alumni                      Others

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos.	International	National	State	Institution Level
------------	---------------	----------	-------	-------------------

(ii) Themes: i . International Conference: Biotechnology in Conservation and Sustainable Development

ii. Workshop: Two Days Workshop on B.Sc. (Blended): Curriculum Development and Delivery of Bioscience Practical”

***Pl attach a Conference report as annexure***

2.14 Significant Activities conducted by the Department / DIQAC in the academic year :

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
1. Organisation of conference	1. International Conference: Biotechnology in Conservation and Sustainable Development
2. Organisation of workshop	2. Two Days Workshop on B.Sc. (Blended): Curriculum Development and Delivery of Bioscience Practical
3. Organisation of various competitions and guest lectures for students	3. Organised “ Navinya “competition for innovative projects for students.
4. Organisation of PTA meet	4. Organised “Biotechfest “annual competitions for students.
5. Organisation of Alumini meet	5. Organised PTA meet for FY Biotech and FY blended students
	6. Alumini meet was organised by the department.

***\* Attach the Academic Calendar of the year as Annexure.***

**Criterion – I****1. Curricular Aspects****1.1 Details about Academic Programmes**

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG	One	--	--	--
UG	Two	--	--	--
PG Diploma	--	--	--	--
Advanced Diploma	--	--	--	--
Diploma	--	--	--	--
Certificate	--	--	--	--
Others	--	--	--	--
<b>Total</b>				

Interdisciplinary	One	--	--	--
Innovative	--	--	--	--

1.1.2 Number of Programmes where syllabus revision was carried out during the year: NIL

– 1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year : NIL

1.2.1 - Number of new courses introduced across all programmes offered during the year :NIL

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System :3

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year
<b>NIL</b>					

1.3.2 Field Projects / Internships undertaken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
<b>Research Projects for TYBSc Biotechnology, TYBSc Blended and M.Sc II students</b>	<b>TYBSc Biotech – No. of students 43 TYBSc Blended Bioscience – No. of students 16 MSc Biotechnology – No. of students 24</b>

## Criterion - II

### 2. Teaching, Learning and Evaluation

2.3 Teaching - Learning Process					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
12	12	Power point presentation facility in classrooms and labs	3	-	1.Videos and recorded lectures by teachers 2. Recorded videos for Practicals by teachers 3. Recorded videos on youtube
Total	Asst. Professors	Associate Professors	Professors	Others	
2	2	NIL	NIL	--	

2.1 Total No. of permanent faculty

2.2 No. of permanent faculty with Ph.D.: Two

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
2	-	-		-		-		2	

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

2.4 No. of Guest and Visiting faculty and Temporary faculty

Sr. No.	Day and Date	Name of the Guest lecturer	Topic
1	03-07-2021	Dr.Surendra Ghaskadbi Retired Scientist from ARI	
2	07-08-2021	Dr.Mugdha Lele Head- Social Innovations Venture Centre	Entrepreneurship and funding opportunities for Science-Tech products
3	28-08-2021	Ms. Ishani Sasdev, Alumini of the Department	"Overseas admissions" for blended students
4	4 <sup>th</sup> Sept 2021	Ms. Ishani Sasdev	Overseas admissions for biotechnology students
5	25 <sup>th</sup> Sept 2021	Dr.Sougata Ghosh Associate Professor, RTK University,Gujrat	Nature to Nanotechnology: Development and Scope of Nanomedicine
6	28 <sup>th</sup> Feb 2022	Dr. Surendra Ghaskadbi	Integrated Approach in Science and Technology for Sustainable Future
7	5,11,12,25,26 March 2022 Lecture series	Dr. Sameer Pandhey, Scientist Biologia Life Sciences	" R for Biologist"



8	12 th march 2022	Dr. BSM Rao Retired scientist from IISER	“Interaction about Carrier guidance” for TYBSc Blended students
9	2nd and 3 rd march 2022	Prof. Trupti Chaudhari, Assistant Professor Department of Statistics	Analysis of biological data using Excel

*Pl. Provide the list of visiting faculty as annexure*

<b>2.4.2 Honours and recognitions received by teachers</b> (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )				
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies	
<b>NIL</b>				

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops			
Presented papers	1. Prof.Radhika Velankaroral presentation on the research work entitled, ' Effect of Imidacloprid on Germination and Biochemical Nature of Cowpea ( <i>Vigna unguiculata</i> L. Walp) and Sunflower ( <i>Helianthus annuus</i> L.)' in an International Conference on "Biotechnology in Conservation and Sustainable Development" organized by Department of Biotechnology, Modern College, Pune-05 from 1st to 3rd February 2022		
Resource Persons	Dr.Mrs.Rama Phadke: Technical Committee Member in 11 <sup>th</sup> International Conference on Biotechnology and Environmental Management, Hangzhou, China, 5 <sup>th</sup> -7 <sup>th</sup> August 2022.		

*Pl. Provide the scan copies of participation certificates as annexure*

2.6 Innovative processes adopted by the institution in Teaching and Learning: Teachers prepared e resources in the form of videos and recorded lectures.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member

Sr. No.	Name of the staff member	Role	Date of the workshop
1.	Dr.Mrs.Rama Phadke	Member of organising committee	4 <sup>th</sup> and 5 <sup>th</sup> April 2022
2.	Dr.Mrs. Sangeeta Sathsye	Member of organising committee	4 <sup>th</sup> and 5 <sup>th</sup> April 2022
3.	Ms.Divya Mistry	Member of organising committee	4 <sup>th</sup> and 5 <sup>th</sup> April 2022
4.	Ms.Pallavi Bhoine	Member of organising committee	4 <sup>th</sup> and 5 <sup>th</sup> April 2022
5	Ms.Ankita Nahe	Member of organising committee	4 <sup>th</sup> and 5 <sup>th</sup> April 2022
6.	Ms.Kiran Jagtap	Member of organising committee	4 <sup>th</sup> and 5 <sup>th</sup> April 2022

2.10 Average percentage of attendance of students

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

2.13 Initiatives undertaken towards faculty development by the department

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	--
UGC - Faculty Improvement Programme	--
HRD programmes	--
Orientation programmes	--
Faculty exchange programme	--
Staff training conducted by the university	--
Staff training conducted by other institutions	--
Summer / Winter schools, Workshops, etc.	--
Others- FDP organized by Modern College	12

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	2	--	--	--
Technical Staff	4	--	--	--

### Criterion - III

#### 3. Research, Consultancy and Extension

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency
Prof.Radhika Velankar	Received Research Fellowship from Sakal India Foundation, Sakal Papers of Rs. 40,000/- for a period of two years	2022- 2024)	Sakal India Foundation

3.2.3 - Number of teachers recognised as research guides

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution?/If not,when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar 's Title of the Thesis
	Dr.MRs.Rama Phadke (2019)	No					
	Dr.Sharad Goswami	Yes	2	Yes	--	--	--
	Dr.Mrs. Sukhada Akole	No	-	-	-	-	-

3.3.1 Incentive to the teachers who receive recognition/awards		
State	National	International

3.3.2 Ph. Ds awarded during the year	
Name of the Department	No. of Ph. Ds Awarded
Dept of Biotechnology	--

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		1		
Outlay in Rs. Lakhs		28,00,000/-		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	--	--	--
Outlay in Rs. Lakhs				

3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals	1. Dr.Sharad Goswami: Review Research Paper Accepted "INTERNATIONAL JOURNAL OF PHARMACY AND BIOLOGICAL SCIENCES" Volume: 12, Issue 1. Year 22. 2. Prof.Radhika Velankar : Ecology, Environment and Conservation Journal (UGC CARE List Group II, ISSN 0971 - 765) for December 2022 issue.		
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

*Please provide the information in following format as annexure*

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
--------	--------------------------	--------------------	---------------------------	-----------------------------------	--------------------------

*Please provide scan copies of the papers published as annexure*

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2019-21	ISRO	28,00,000/-	28,00,000/-
Minor Projects	--			
Interdisciplinary Projects	--			
Industry sponsored	--			
Projects sponsored by the University/ College	--			
Students research projects (other than compulsory by the University)	--			
Any other(Specify)	Sakal Foundation scholarship			
Total	2			

3.7 No. of books published **NIL** i) With ISBN No. Chapters in Edited Books  
ii) Without ISBN No.

*Please provide the list of books authored by staff members in the format given below as annexure*

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department					No. of publication
Biotechnology					
1.	Prof. Mukta Kothari	Physiology, Genomics and biotechnological applications of Extremophiles by title of chapter: "Extremophiles in sustainable bioenergy production as Microbial Fuel Cells"	IGI Global USA.		

3.10 consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
	NIL		

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

Level	International	National	State	University	College
Number	1				
Sponsoring agencies	Modern College				

3.11 No. of conferences organized by the Department

3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
1	Dr.Mrs.Rama Phadke		

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details
1	Johanna Wittum School through "Schools: Partners for the Future" (PASCH) "MINT"project.	Biotechnology teachers Prof.Radhika Oke, Dr.Mrs.Sukhada Akole, Prof.Mukta Kothari are working as Facilitator in student exchange program with German Institute and Biotechnology Department along with German Department of Modern College	Research Projects based on Biotechnology specialisation

3.14 Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details

*Please provide the scan copies of the related letters as annexure*

Type of Patent	Name of Staff Members(s)		Number
National	NIL	Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

3.16 No. of patents received this year

3.17 No. of research awards/ recognitions received by faculty and research fellows

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other
1	Prof.Radhika Velankar	Research Fellowship	Sakal India Foundation	State

Of the staff members in the year

*Please provide the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
	NIL			

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
	NIL			

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
	NIL			

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				
Presented papers	1			
Resource Persons	1			

### 3.5 Collaborations

#### 3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration
1. student exchange program with German Institute and Biotechnology Department along with German Department of Modern College with Johanna Wittum School, Germany through PASH "MINT" program	1. Prof. Radhika Velankar 2. Prof. Mukta Kothari 3. Dr. Mrs. Sukhada Akole	Department of Biotechnology	1 year

#### 3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
For project work of the students	Research Project linkages	1. Agharkar Research Institute, Pune. 2. National Chemical Laboratory, Pune 3. National Centre for Cell Sciences, Pune. 4. Vasantdada Sugar Institute, Manjari, Pune 5. National AIDS Research Institute, Pune. 6. Various departments at Savitribai Phule Pune University. 7. IISER, Pune.	on going	BSc Blended and MSc Biotechnology students

#### 3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs
NIL			

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

#### Criterion – IV

#### 4. Infrastructure and Learning Resources

##### 4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	19	1	19						
Added	-	-	-						
Total	19	1	19						

#### Criterion – V

#### 5. Student Support and Progression

##### 5.1 Contribution of DIQAC in enhancing awareness about Student Support Services

##### 5.2 Efforts made by the Department for tracking the progression :

1. Academic Calendar
2. Examination timetable
3. Result analysis

UG	PG	Ph. D.	Others
175	47	--	--

##### 5.3 (a) Total Number of students

(b) No. of students outside the state

*Please provide the list of students, Gender, class, category as annexure*

(c) No. of international students

*Please provide the list of students, Gender, class, category as annexure*

No	%

Men

No	%

Women

##### 5.2.1 - Number of outgoing students who got placement during the year

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment
Ms.Vidya Kamble	MSc Biotechnology	Pierian Company Ltd.	3.5 lakh/ann

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
3	24	1	--

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template)

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students selected/ qualified - NIL													
	NET	IIT - JAM	SLET / SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/ NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students appeared													
	NET	IIT - JAM	SLET / SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State - government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

*Please provide the scan copies certificates as annexure*



## 5.6 Details of student counselling and career guidance

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

1. Soft Skills
2. Language and Communication Skills
3. Life Skills (Yoga, Physical fitness, Health and Hygiene)
4. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any
NIL			

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document(s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated	1	
NIL					

5.11 Student organised / initiatives : NIL

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./National/ State/ Univ./ Other)	Details

*Please provide the scan copies related letters as annexure*

## Criterion - VI

### 6. Governance, Leadership and Management

6.3 Faculty Empowerment Strategies					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
		NIL			
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
		--		3	
<b>Faculty Development Program</b>					

6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from - to)
<b>Faculty Development Program</b>	<b>3</b>	

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development: Industry persons are part of Board of Studies at Biotechnology department to include the current topics useful to improve the employability of the students.

6.3.2 Teaching and Learning : ICT enabled classrooms and power point presentations improves the content delivery and enhances the learning process

6.3.3 Examination and Evaluation: The evaluation is by class tests, assignments, group discussions, quiz and orals help to evaluate students for overall performance. Hence the student's overall development is achieved.

6.3.4 Research and Development: Students and teachers are encouraged to participate in conferences, workshops and other research related activities. Department actively organises conferences and workshops and encourages students to attend the same.

6.3.5 Library, ICT and physical infrastructure / instrumentation: Books are purchased prescribed by teachers. Sufficient copies of important books are purchased and made available to students through central as well as departmental library. ICT enabled classrooms; laptops are purchased by the departments for effective content delivery. All the labs in the department are well equipped with basic and Hi end instruments available for conductance of practicals as well as research.

6.3.6 Human Resource Management:  
All the staff members are encouraged for the participation in faculty development programs, conferences, and workshops.  
Staff members are also encouraged for applying to research grants.

6.3.7 Faculty and Staff recruitment:  
The staff recruitment is as per the workload in the department

6.3.8 Industry Interaction / Collaboration  
Various linkages are established over the years for the research projects of the students. Various field visits are also organised for the students to make them aware about the companies and institutes for higher studies.

6.3.9 Admission of Students : The students are selected for admissions through entrance examination for post graduation course while for undergraduate admissions are merit basis

6.11 Activities and support from the Alumni Association: Every year department conducts the Alumni Meet and invites the pass out students to guide the current batch students for recent trends in the fields and share their experience in jobs.

6.12 Activities and support from the Parent – Teacher Association : Every year department organises PTA meet and appeal the parents to be in contact with teachers for overall development of students and make the parents aware about the difficulties students are facing in the learning process.

6.13 Development programmes for support staff : NIL

6.14 Initiatives taken by the institution to make the campus eco-friendly: Green campus initiative activity is initiated by the department to make campus green and eco-friendly.

## Criterion – VII

### 7. **Innovations and Best Practices**

7.3 Give Best Practices of the Department :

1. Motivation for staff members and students for improvement
2. Conductance of various activities for overall development of students

7.4 Contribution to environmental awareness / protection:

Participation of students in tree plantation activities conducted by various agencies.

7.6 *SWOC Analysis of the Department*

Strength: Highly qualified experienced staff

Weakness: Less space and infrastructure

Opportunities: Research centre

Challenges: Space constraints

### 7. **Plans of Department for next year**

1. Organisation of skill development courses for students
2. Organisation of workshops for students
3. Organisation of various competitions and guest lectures for students
4. Organisation of PTA meet
5. Organisation of Alumini meet
6. Strengthening of placement activity

The Department of Biotechnology which was established in 2005 actively conducts many activities every year. In addition to classroom teaching students of F.Y.B.Sc to M.Sc II were encouraged to participate in various co-curricular and extracurricular activities along with the staff members. This year the department also conducted the annual event “Biotech Fest 2021-22” inter-college and Interdepartmental Competitions on 26<sup>th</sup> -28<sup>th</sup> Feb.2022. Different competitions were conducted in biotech fest like Scientific Photography Competition, Meet my Plant Competition and Origami Competition. It helped to explore talent and aptitude for co-curricular activities among students. All staff members were involved in organizing the Biotech fest along with non-teaching staff members. The session began on 26<sup>th</sup> Feb. 2022 with an Online Annual Alumni Meet at 11.00 am and ended with offline prize distribution on 28<sup>th</sup> Feb.2022. The topic was “Integrated Approach in Science and Technology for Sustainable Future” and was organized by the speaker Dr. Surendra Ghaskadbi, CSIR – Emeritus Scientist, ARI- India on the occasion of National Science Day-2022 through blended mode (offline and online). Approximately 100 students enrolled for various events. For the alumni meet there was an enthusiastic response from alumni from different batches. Starting from the first batch to current batch students were present for the event. The meet was through online mode hence the students from all over the country and overseas could participate in it. The Parent teacher association meeting was also conducted in this year to initiate the communication between faculty members and parents on 20<sup>th</sup> September 2021. Students and teachers were introduced to outline, total number of theory and practical courses, internal and external marks distribution and online and offline pattern of examination for FY biotechnology and FY blended courses. All the staff members actively involved in introducing themselves and giving information to students.

The main highlight of the department this year was a three day **Online International Conference entitled “Biotechnology in Conservation and Sustainable Development”** organized from 1<sup>st</sup> to 3<sup>rd</sup> February 2022. Altogether 254 participants registered and attended the conference. The first day of the conference began with the inaugural session. The guest of honour for this session was Prof Dr. Nitin Karmalkar, Vice Chancellor of Savitribai Phule Pune University, Prof. Dr. Gajanan Ekbote, Chairman Business Council of PE Society and Prof. Dr. Jyotsna Ekbote Chairperson, College Development Committee and Joint Secretary, PE Society. Dr. R. S. Zunjarrao, Principal of our college; Prof. S. S. Deshmukh and Dr. Anjali Sardesai, Vice Principal were our distinguished dignitaries. We had a Galaxy of Eminent Speakers from different countries like Australia to share their work and innovations on conservation and sustainable development.

The Department of Biotechnology has also organized several guest lectures and talks from different fields of Science like Pharmacy, Industrial processes, Patents. Eminent Scientists from different research institutes have come to deliver their guest talk in the department especially for B.Sc Biotechnology and Blended students. The students also attended a few lectures organized by Savtribai Phule Pune University departments under various schemes.

The list of guest lectures organized by the department in the year is as follows:

- 1 03-07-2021 - Dr.Surendra Ghaskadbi Retired Scientist from ARI
  - 2 07-08-2021 - Dr. Mugdha Lele, Head- Social Innovations Venture Centre. Topic- Entrepreneurship and funding opportunities for Science-Tech products
  - 3 28-08-2021 - Ms. Ishani Sasdev, Alumini of the Department. Topic- “ Overseas admissions” for blended students
  - 4 4<sup>th</sup> Sept 2021 - Ms. Ishani Sasdev. Topic- Overseas admissions for biotechnology students
  - 5 25<sup>th</sup> Sept 2021 - Dr.Sougata Ghosh, Associate Professor, RTK University,Gujrat. Topic- Nature to Nanotechnology : Development and Scope of Nanomedicine
  - 6 28<sup>th</sup> Feb 2022 - Dr. Surendra Ghaskadbi, Topic- Integrated Approach in Science and Technology for Sustainable Future
  - 7 5,11,12,25,26March 2022 - Lecture series - Dr. Sameer Pandhey, Scientist Biologia Life Sciences. Topic- “ R for Biologist”
  - 8 12 th march 2022 - Dr. BSM Rao, Retired Scientist from IISER. Topic- “Interaction about Career Guidance” for TYBSc Blended students
  - 9 2nd and 3rd March 2022 - Prof. Trupti Chaudhari, Assistant Professor Department of Statistics. Topic- Analysis of biological data using Excel
- Every year our department organizes several educational visits for both UG and PG classes. But this year due to the pandemic no visits were organized for the students. Instead of it we organized two interesting competitions.
  - The innovation competition “Navinaya “was organized to explore the talent among the undergraduate and postgraduate students. 20 entries were received for the competition out of which three innovative ideas were chosen for the second round of presentations. The winner of the competition was Ms. Hasathi from TY Blended class and she was encouraged to apply for the funds under BIRAC-SITARE from Department of Biotechnology, Government of India.
  - Another competition was “Best out of Waste “ which was organized on Thursday, 31<sup>st</sup> March, 2022 at 11 am for the students of the Department of Biotechnology (Biotechnology and Blended students) where students were encouraged to make the planters from plastic bottles. The total entries received were 31 out of which 16 presented their exhibits. The exhibition inaugurated at the hands of Principal Dr. R.S. Zunjarrao Sir, followed by his personal interaction with students exhibiting the plant holders. Dr. Andrew Drinnan, Associate Professor from the University of Melbourne, Dr. Rama Phadke, HOD, Department of Biotechnology, Dr. Sangeeta Sathaye, was invited as a judge for the event, Mrs. Mukta Kothari, Coordinator of exhibition activity and teaching and non-teaching staff of Department of Biotechnology were present for the exhibition.
  - Recently the department organized a “Two Day Workshop on BSc (Blended) – Curriculum Development, Delivery of Bioscience Practicals” In collaboration with Interdisciplinary School of Sciences, Savitribai Phule Pune University and University of Melbourne On 4-5, April 2022.The centers running the BSc Blended course has participated in the workshop. The workshop was very well appreciated by the participants from Dr.Soma Roy, GITAM University, Hyderabad and Dr.Siva Raagini from Chittoor. The resource persons for the workshop were from the Department of Biotechnology and Dr.Andrew Drinnan from University of Melbourne, Australia.

The achievements of staff members and students this year are as follows:

**Dr. Rama Phadke**

- a. Worked as an Organizing Secretary of International conference on “Biotechnology in Conservation and Sustainable Development” organized by Department of Biotechnology, Modern College, Pune-05 from 1st to 3rd February 2022.
- b. Organizing Member, Resource Person and Facilitator – 2 Days Workshop on Demonstration of Practicals of B.Sc. Blended Bioscience Course Organized Department of Biotechnology, P.E.S’s

Modern College of Arts, Science and Commerce, Shivajinagar, Pune, 411005. (Affiliated to Savitribai Phule Pune University, Pune in Collaboration with University of Melbourne, Australia and IISER). (April 2022)

- c. Worked as Technical Committee Member in 11<sup>th</sup> International Conference on Biotechnology and Environmental Management, Hangzhou, China, 5<sup>th</sup> -7<sup>th</sup> August 2022.

**Dr. Sangeeta Sathaye:**

- a. Worked as an Organizing coordinator of International conference on “Biotechnology in Conservation and Sustainable Development” organized by Department of Biotechnology, Modern College, Pune-05 from 1st to 3rd February 2022
- b. Organizing Member, Resource Person and Facilitator – 2 Days Workshop on Demonstration of Practicals of B.Sc. Blended Bioscience Course Organised Department of Biotechnology, P.E.S’s Modern College of Arts, Science and Commerce, Shivajinagar, Pune, 411005. (Affiliated to Savitribai Phule Pune University, Pune in Collaboration with University of Melbourne, Australia and IISER). (April 2022)

**Dr. Sharad Goswami:**

- a. Recognised as a Ph.D. Research Guide of Savitribai Phule Pune University 2021
- b. Review Research Paper Accepted “International Journal of Pharmacy and Biological Sciences” Volume: 12, Issue 1. Year 22.
- c. Worked as an Organizing member of International conference on “Biotechnology in Conservation and Sustainable Development” organized by Department of Biotechnology, Modern College, Pune-05 from 1st to 3rd February 2022.
- d. Participated in a State Level conference on the New Education Policy

**Mrs. Radhika Velankar:**

- a. Received Research Fellowship from Sakal India Foundation, Sakal Papers of Rs. 40,000/- for a period of two years (2022- 2024)
- b. Research Paper accepted for publication in Ecology, Environment and Conservation Journal (UGC CARE List Group II, ISSN 0971 - 765) for December 2022 issue.
- c. Gave an oral presentation on the research work entitled, ‘ Effect of Imidacloprid on Germination and Biochemical Nature of Cowpea (*Vigna unguiculata* L. Walp) and Sunflower (*Helianthus annuus* L.)’ in an International Conference on “Biotechnology in Conservation and Sustainable Development” organized by Department of Biotechnology, Modern College, Pune-05 from 1st to 3rd February 2022.
- d. Worked as an Organizing member of International conference on “Biotechnology in Conservation and Sustainable Development” organized by Department of Biotechnology, Modern College, Pune-05 from 1st to 3rd February 2022.
- e. Working as Facilitator in student exchange program with German Institute and Biotechnology Department along with German Department of Modern College.

**Mrs. Mukta Kothari :**

- a. Book chapter published- Physiology, Genomics and biotechnological applications of Extremophiles by IGI Global USA. (Nov, 2021) title of chapter : “Extremophiles in sustainable bioenergy production as Microbial Fuel Cells”
- b. Coordinator - Exhibition event 2021-22 “BEST OUT OF WASTE (DIY)” organised by Department of Biotechnology and Science Association.
- c. Organising member and comparing of inaugural function of International conference on “ Biotechnology in suitable development” organised by Department of Biotechnology, Modern College of Arts, Science & Commerce (Autonomous), Pune-5
- d. Working as Facilitator in student exchange program with German Institute and Biotechnology Department along with German Department of Modern College.

**Mrs. Pallavi Bhoine:**

- a. Organised and participated in a Two day workshop on BSc (Blended) : Curriculum Development and Diversity of Bioscience Practicals
- b. Organising member of International Conference on “Biotechnology in Conservation and Sustainable Development” organized by department of biotechnology, MCASC, Shivajinagar, Pune-05

**Dr. Sukhada Akole :**

- a. Coordinator and Judged ORIGAMI competition in Biotech Fest organised by Dept. of Biotechnology
- b. Organising member and comparing of inaugural function of International conference on “Biotechnology in suitable development” organised by Department of Biotechnology, Modern College of Arts, Science & Commerce (Autonomous), Pune-5
- c. Judged a Documentary competition organised by Dept. of Microbiology, Modern college Shivajinagar

**Dr. Pooja Sane:**

- a. Participated in Faculty Development Programs – P.E.S’s Modern College of Arts, Science and Commerce, Shivajinagar, Pune, 411005. (2019, 2020, 2021)
- b. Organizing Member – International Conference on Biotechnology in Conservation and Sustainable development, Department of Biotechnology, P.E.S’s Modern College of Arts, Science and Commerce, Shivajinagar, Pune, 411005. (February 2022)

**Ms. Ankita Nahe:**

- a. Participated in Faculty Development Programs – P.E.S’s Modern College of Arts, Science and Commerce, Shivajinagar, Pune, 411005. (2021)
- b. Organizing Member – International Conference on Biotechnology in Conservation and Sustainable development, Department of Biotechnology, P.E.S’s Modern College of Arts, Science and Commerce, Shivajinagar, Pune, 411005. (February 2022)
- c. Organizing Member for 2 Days Workshop on Demonstration of Practicals of B.Sc. Blended Bioscience Course Organised Department of Biotechnology, P.E.S’s Modern College of Arts, Science and Commerce, Shivajinagar, Pune, 411005. (Affiliated to Savitribai Phule Pune University, Pune in Collaboration with University of Melbourne, Australia and IISER). (April 2022)

**Ms. Divya Mistry:**

- a. Participated in Faculty Development Programs – P.E.S’s Modern College of Arts, Science and Commerce, Shivajinagar, Pune, 411005. (2019, 2020, 2021)
- b. Attended the workshop on “Introduction to AI & Machine Learning for Biologists” By Dr. Gitanjali Yadav, Organised by MANAV - The Human Atlas Initiative, collaboration between IISER Pune, Persistent Systems, and the National Centre for Cell Science, Pune. (September 2020)
- c. Organized – Departmental level Skill Development workshop for Blended Bioscience and Biotechnology students – R for Biologists, in collaboration with Dr. Sameer Padhye, Data Analyst, Principal Scientist Biologia Life Science LLP. (March 2022)
- d. Organizing Member – International Conference on Biotechnology in Conservation and Sustainable development, Department of Biotechnology, P.E.S’s Modern College of Arts, Science and Commerce, Shivajinagar, Pune, 411005. (February 2022)
- e. Organizing Member, Resource Person and Facilitator – 2 Day Workshop on Demonstration of Practicals of B.Sc. Blended Bioscience Course Organised Department of Biotechnology, P.E.S’s Modern College of Arts, Science and Commerce, Shivajinagar, Pune, 411005. (Affiliated to Savitribai Phule Pune University, Pune in Collaboration with University of Melbourne, Australia and IISER). (April 2022)

**Ms. Mukta Nagpurkar :**

- a. Joined Department of Biotechnology on 4th August 2022

- b. Attended a Workshop at the Centre for Publication Ethics (CPE) of Savitribai Phule Pune University in online workshop series II on “Literature Search” on 22nd October 2021
- c. Organizing Member - International Conference on Biotechnology in Conservation and Sustainable development, Department of Biotechnology, P.E.S's Modern College of Arts, Science and Commerce, Shivajinagar, Pune, 411005. (February 2022)

**Ms. Kiran Jagtap :**

- a. Joined Department of Biotechnology in August 2022
- b. Organizing Member – International Conference on Biotechnology in Conservation and Sustainable development, Department of Biotechnology, P.E.S's Modern College of Arts, Science and Commerce, Shivajinagar, Pune, 411005. (February 2022)
- c. Organizing Member for 2 Day Workshop on Demonstration of Practicals of B.Sc. Blended Bioscience Course Organised Department of Biotechnology, P.E.S's Modern College of Arts, Science and Commerce, Shivajinagar, Pune, 411005. (Affiliated to Savitribai Phule Pune University, Pune in Collaboration with University of Melbourne, Australia and IISER). (April 2022)

**Students' Achievements:**

- a. S.Y.B.Sc :

**Shivani Manish Mungi:**

- i. Participated in Navinya- Innovative Minds in Biotechnology Topic Bioflavours, held at MCASC Shivaji Nagar, Pune.
- b. Co-curricular:
- c. MODERN KALA MAHOTSAV 2021 “Solo Dance Competition” Won 2nd Prize under UG category.
- d. Got selected for Homi Bhabha Centre for Science Education, Tata Institute of Fundamental Research: National Initiative on undergraduate Science (HBCSE,TIFR:NIUS) Chemistry Camp 2021. c. Got 2nd Consolation prize in INNOVISION 2021 in category of health and pharmaceuticals on topic “Production of UV -B Protectant for Plants” at Fergusson College, Pune.
- e. Successfully cleared the Visharad Pratham examination in Kathak Nritya in Sept 2021 under Akhil Bhartiya Gandharva Mahavidyalay Mandal.

**Sunidhi Govind Kela:**

- i. Academics:  
Shortlisted among Top 3 for the Best Student Trophy Contest in Senior Wing at MCASC, Shivaji Nagar, Pune-05  
Awarded the Rajarshi Shahu Scholarship Sanction.
- a. Participated in the Scientific Photography event at Biotech Fest 2021-2022 at MCASC, Shivaji Nagar, Pune-05
- b. Participated in Navinya- Innovative Minds in Biotechnology on Topic- “Powerful Plant Derived Pesticides” held at MCASC Shivaji Nagar, Pune
- ii. Co-curricular:
- a. Got selected for the NIUS Biology Camp 17.1 at Homi Bhabha Centre for Science Education and Research (HBCSE), TIFR Mumbai, Maharashtra.
- b. Awarded 2nd Consolation prize at INNOVISION 2021 in category of Health and Pharmaceuticals on the topic “UV- B Protectant for Plants” at Fergusson College, Pune.
- c. Participated in Poster Making Competition on “Traffic Rule Awareness” during Modern Kala Mahotsav 2021 at MCASC, Shivaji Nagar, Pune-05.
- d. Participated in Poem Reading Competition (self-composed) during Modern Kala Mahotsav 2021 at MCASC, Shivaji Nagar, Pune-05
- e. Completed Certificate Course on Bioinformatics From Scratch on UdeMy Learning Platform, Mentor - Prof. Dr. Muhammad Dujana

- f. Participated in Proteomics Advanced Winter School 2021 organized by IIT Bombay Proteomics lab.
- g. Social Service: a. FORENGERS – Non-Profit Organization (September 2022- Present)-I have participated successfully in many ZERO HOUR activities, Plantation and Maintenance drives on Arai Hills (Kothrud, Pune), Plastic and e-waste collection drives. -Awarded 3rd Rank in Slogan Making Competition organized by FORENGERS and Ksamah(startup based on sustainable boxes and ecological living & lifestyle).
- h. HELPING HANDS – Non-Profit Organization – (June 2021-February 2022)It's a group of all inspired youngsters with the common motive of donating and helping to save lives by providing hungry children and families nutritious meals. I had participated actively during the lockdown in providing a meal to the poor and buttermilk packets to the front-line workers (esp. Policemen)

#### **Siddhi Santosh Shingavi:**

##### Academics:

- a. Participated in Navinya-Innovative Minds in Biotechnology on Topic- “Powerful Plant Derived Pesticides” held at MCASC Shivaji Nagar, Pune
- b. Participation In Biotech Fest conducted by Department of Biotechnology, MCASC in Expression of Science through origami.

##### Co-Curricular:

- a. CCMB - participation in CCMB open day Won the cash prize of 1000 Rs by securing the 2nd position in catchphrase competition.
- b. Won the consolation prize in a Painting Competition conducted by Nature Club & Zoology Department of Gogate Jogalekar College, Ratnagiri.
- c. Won the 1st consolation Prize at the FC INNOVISION competition conducted by FC college, Pune. Topic- UV-B protectant Solution for Plants
- d. Goethe B1 exam at Max Mueller Bhavan, Pune. Secured a score of 87.25%
- e. Participation In Poem Competition on Science Day by Modern College of Arts Science and Commerce, MCASC Pune. Topic - Mr Microscope
- a. Completed Certificate Course In Antibiotics and their role in therapeutics on Udemey learning platform
- b. Completed Certificate Course on Molecular Testing Laboratory on Udemey learning platform
- c. Completed Certificate Course on Bioinformatics From Scratch on Udemey Learning Platform Social:
- d. Worked as a Coordinator and a Core Team member of FORENGERS. Organized plantation drives at ARAI tekdi, Plastic and E-waste collection drives, Plastic Bottles Upcycling drive, Awareness drives by Collaboration with IISER Bhopal, Cross promotion with various social organizations all over the nation like Kshamah, Ekokarma, Raycharkha, etc.
- e. Participation in PEHEL 2022 (Plastic and E-waste handling for Eco Friendly lifestyle) 3) Signed up with Rebirth Trust for Organ Donation and awareness.

#### **4. Jatin Jagdish Darvekar:**

- g. Co-curricular: 1)Won the 2nd prize in the Best out of Waste Plant Holder competition for stationary plants organized by Science Association Exhibition Activity.

#### **5. Diwakar Bhowmick:**

##### Academics:

- a. Participated in Navinya 2021- Innovative Minds in Biotechnology Organised by Modern College of Arts Science and Commerce Shivajinagar Pune05 and SECURED
- b. 3 RANK for the topic- Biomedical Waste Management Co-Curricular: Got selected for the NIUS Biology Camp 17.1 and 17.2 at Homi Bhabha Centre for Science Education and Research (HBCSE), TIFR Mumbai, Maharashtra.
- c. Participated in Proteomics Advanced Winter School 2021 organized by IIT Bombay Proteomics lab.



- d. Completed Certificate course on Microbial Physiology and Metabolism conducted by NPTEL Swayam India Participated in INNOVISION Competition organized by Fergusson College Pune and got selected for the last round. Our topic- Coating Artificial Seeds with Sporopollenin.

**Ruturaj Deepak Kardode :**

- a. Academics: 1) Participated in NAVINYA 2021- INNOVATIVE MINDS IN BIOTECHNOLOGY Organized by Modern College of Arts Science and Commerce Shivajinagar Pune05 and Secured 3 RANK for the topic- Biomedical Waste Management
- b. Co-Curricular: Participated in INNOVISION Competition organised by Fergusson College Pune and got selected for last round. Our topic- Coating Artificial Seeds with Sporopollenin.
- c. Participated in 'Scientific Photography and Expression of Science Through Origami' organised by Modern College Of Arts Science and Commerce Shivajinagar Pune-05.

**M.Sc II:**

- a. **Rohith S:** Attended Schrodinger's "2-days Cloud-based Hands-on Workshop: Computational SBDD & LBDD." co-organized by NICPR Noida.
- b. **Kranti Dixit:** First in "Diploma in Yogashikshak Examination" at YCMOU
- c. **Aparna Kale:** Attended the workshop on "Literature Review" conducted by Centre for Publications Ethics of Savitribai Phule Pune University on 22nd October 2021
- d. All the students attended Online International Conference on "Biotechnology in Conservation and Sustainable Development" organized by Modern College, Pune-5"

**TYBSc Blended:**

**Dhanashree Ajay Khedekar:**

- a. Participated and submitted poster of project in International Conference on Biotechnology organized by Modern college Shivajinagar, Pune
- b. Internship with IIT Bombay on Proteogenomics of Plasmodium vivax

**Tanuja Dattaram Morye:**

- a. Participated and submitted poster of project in International Conference on Biotechnology organized by Modern college Shivajinagar, Pune
- b. Participated in Science Communication Workshop 2021 by IIT Bombay
- c. Participated in 'Into The Wild' quiz contest organized by Nature's Eye
- d. Participated in screening round of National Anveshika Experimental Skill Test

**Akshata Ramachandra:**

- a. Attended a Biostatistics Workshop from IISER Pune
- b. Summer Research Intern at Fortem Enterprises
- c. Participated in a Training and Internship program on Bioinformatics from Edufabrica and IIT-K
- d. Participated in a Training and Internship program on Proteomics from Edufabrica and IIT-K

**Ojaswi Yuvaraj Borse:**

- a. Participated in the biology and bioengineering summer camp by IIT Bombay
- b. Completed drug discovery course by University of California San Diego
- c. Participated in a training and internship program on molecular biology and biochemistry. Participated in "Best out Waste" flower basket competition, Organised by Department of Biotechnology, P.E.S's Modern Colle of Arts, Science and Commerce, Shivajinagar, Pune, 5.

**Vaishnavi Vinayak Natu:**

1. Participated and won consolation prize in DANCE - ASTITVA competition organised by BMCC
2. Participated in SOLO KATHAK competition organised by Lehja Art Foundation ( NOV) and by ITT Nrityanjali (DEC)
3. Felicitated by Hirakani Puraskar 2022 for Kathak performance on Women's day event
4. Felicitated by RSS for volunteering and doing social work during Pandemic
5. Participated in online international conference organised by Dept of Biotechnology, Modern College
6. Participated in Scientific Photography Competition organised by Dept of Biotechnology, Modern College
5. Sakshi Sujit Kadam:  
Participated in "Best out Waste " flower basket competition, Organised by Department of Biotechnology, P.E.S's Modern College of Arts, Science and Commerce, Shivajinagar, Pune, 411005.

**F.Y.B.Sc****Advika Manikprabhu Dhanorkar:**

1. Participated in the NIUS Biology Camp conducted at HBCSE, Mumbai
2. Completed German language A1 level from MKSSS Pune
3. Completed Personality Development Course by eSakal
4. Participated in Biotech Fest - Scientific Photography, Modern College, Pune
5. Attended International Conference on Biotechnology in Conservation and Sustainable Development
6. Attended the Wildlife and Co-existence seminar held at Modern College, Pune

**Sayee Ajay Surosay :**

1. Attended a workshop at IISER Pune -Molecular Biology for Beginners try techniques from Edufabrca and IIT Kharagpur
2. Participated in a Ensemble browser course at decode life
3. Participated in a science communication workshop by IIT Bombay
4. Saakshie Mukund Mishra
5. Attended an online workshop on Basics of Bioinformatics and Phylogenetics by Biologia Life Science LLP

**Devashree Bhushan Joglekar**

1. Attended a workshop from IISER Pune - Biostatistics: A user's perspective
2. Participated in training program on molecular biology and biochemistry techniques conducted by Edufabrica in association with Antarangi, IIT Kanpur
3. Attended a hands-on workshop at IISER Pune- Molecular biology for beginners

**Eesha Dharmendra Chawan**

1. Participated in an online workshop on image analysis using images by biologia lifesciences, received participation certificate
2. Participated in an online workshop on introduction to google sheets by biologia lifesciences, received participation certificate
3. Participated the poster presentation for international conference organized by the depart of biotechnology of our college, received a participation certificate
4. Won bronze medal in scientific photography event during the biotech fest 2022

**Christina Abraham:**

1. Participated in the Poster presentation for the International Conference conducted by Dept. of Biotech, Modern College.

2. Participated in an online workshop on “Introduction to Google Sheets for Data Analysis” by Biologia Life Sciences.

**Adwika Sanjay Deo:**

1. Participated in an online workshop by ENSEMBLE

**S.Y.B.Sc.**

**Sonia Sanjay Deodhar:**

1. Participated as an attendee in a state level webinar on “Cadmium Toxicity : An Overview”
2. Participated in PAWS-2021 conducted by IIT-B
3. Internship with IIT-B in Proteomics
4. Participated in Internship and Training Program in Bioinformatics by EduFabrica and Sarang,IIT-M
5. Participated in International Conference on Biotechnology in Conservation and Sustainable Development
6. Participated in Biotech Fest - Scientific Photography

**Anagha Ajithkumar**

1. Participated in International Conference in Biotechnology and Conservation and Sustainable Development
  1. Biotech Fest: Scientific Photography
  2. Foundations of User Experience (UX) Design by Google
- Biotech Fest and Science Day Celebration on 26<sup>th</sup> -28<sup>th</sup> Feb.2022. “Integrated Approach in Science and Technology for Sustainable Future” a popular talk by speaker Dr.Surendra Ghaskadbi.
  - “Best out of Waste” competition on 31<sup>st</sup> March inaugurated by Principal Dr. R.S. Zunjarrao Dr. Andrew Drennan, from University of Melbourne, Dr.Mrs.Rama Phadke, HOD and other staff members along with participants.
  - Resource person Dr.Andrew Drinnan delivering his lecture in “Two Days workshop on BSc (Blended) – Curriculum Development, Delivery of Bioscience Practicals” In collaboration with Interdisciplinary School of Sciences, Savitribai Phule Pune University and University of Melbourne On 4-5, April 2022.

**- Dr. Sangeeta Bhagat**

**Dr. Rama Phadake**

Head, Department of Biotechnology

## Department of Botany

### PART A

Department Name: Botany

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Prof. Dr. Neeta Manoj Patil	HoD and Chairperson of DIQAC	9850066036	hodbotany@moderncollegepune.edu.in
2	Dr. R.B. Barmukh	Member 1	9822868062	barmukhbotany@moderncollegepune.edu.in
3	Dr. A.P. Goggi	Member 2	997010941	goggibotany@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: Yes With Faculty : 02

Non-Teaching Staff Students: 01 Alumni Others

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department: Nil  
Total Nos. International National State Institution Level

(ii) Themes :

***Pl attach a Conference reports annexure***

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

- The Botany department in collaboration with Ayush ministry and Savitribai Phule Pune University had organized a programme, "Ayush aapke dwar" under Azadi ka Amrit Mahotsav. In this programme, medicinal plants were distributed to people from 27<sup>th</sup> September to 2<sup>nd</sup> October 2021. The programme was inaugurated by Prof. Dr. Gajanan Ekbote, Prof. Jotsna Ekbote, Prof. Shamakant Deshmukh, Dr. Avinash Ade, Dr. Digambar Mokate, Dr. Neeta Patil and staff members of the department.
- Field study for TYBSc students was conducted on 25<sup>th</sup> February 2022 under experiential learning.
- We celebrated Science Day on 28<sup>th</sup> February where T.Y.B.Sc students displayed exhibits about different aspects of plant science to 9<sup>th</sup> and 10<sup>th</sup> standard students of Modern High school.
- Plant diversity audit under biodiversity audit is being conducted by staff members Dr. Arti Goggi and Poonam Nagarkar along with students from S.Y.B.Sc. from March to October 2022.
- Poster and model competition was organized for F.Y.B.Sc students on **6<sup>th</sup> April 2022**. First, second and third prize winners were selected among the participated students.

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
online/offline competitions for students	Conducted poster and model competitions
Field visit under experiential learning	Due to covid restriction field visit for TYBSc was conducted to show biodiversity outside the college campus
Summer training for PG students outside the college	MSc Part I Students performed summer training in different institutes
FDP and Research activities by staff members	Some faculties participated in FDPs and Some faculty members are guiding research students and also published research papers.

***\* Attach the Academic Calendar of the year as Annexure.***

**Part - B**

**Criterion - I**

**1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	1			
PG	1			
UG	1			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
<b>Total</b>	<b>3</b>			

Interdisciplinary				
Innovative				

1.1.2 Number of Programmes where syllabus revision was carried out during the year

**Nil**

- 1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

**Nil**

1.2.1 - Number of new courses introduced across all programmes offered during the year

**Nil**

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System : 02 (UG and PG)

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year
<b>Nil</b>					

1.3.2 Field Projects / Internships under taken during the year

Project/Programme Title	No. of students enrolled for Field Projects / Internships
<b>Field Project*</b>	<b>18</b>

\*Attachment in Annexure

**Criterion - II**

## 2. Teaching, Learning and Evaluation

### 2.3 Teaching - Learning Process

2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
05 (UG) 03 (PG)	07	LCD Projector ELMO Digital Visualizer Digital Eyepiece for microscope TV Set	01		
Total	Asst. Professors	Associate Professors	Professors	Others	
	04	3	01		

2.1 Total No. of permanent faculty-**05**

2.2 No. of permanent faculty with Ph.D. - **07**

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year: Nil

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V

2.4 No. of Guest and Visiting faculty and Temporary faculty

*Pl. Provide the list of visiting faculty as annexure*

#### 2.4.2 Honours and recognitions received by teachers

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2021	Dr. Ravisha Sawant	Assistant Professor	·"Global Teacher Award 2021" for contribution to education community.
2022	Dr. Ravisha Sawant	Assistant Professor	·"India Prime Icon Award 2022" for Education & Social Leadership.

2.5 Faculty participation in conferences and symposia: Nil

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops			
Presented papers			
Resource Persons			

*Pl. Provide the scan copies of participation certificates as annexure*

2.6 Innovative processes adopted by the institution in Teaching and Learning:

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member

Sr. No.	Name of the staff member	Role	Date of the workshop
1.	Dr R B Barmukh	Member of Ad-Hoc Board of Studies Chemical, Life Science and Pharmacy Vocational, SPPU, Pune	28 July 2021

2.10 Average percentage of attendance of students - 80%

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :  
DIQAC monitor teaching plans, timely completion of syllabus and different modes of conduction of exams as a part of evaluation process

2.13 Initiatives undertaken towards faculty development by the Department

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	01 (Dr Arti Goggi)
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff				
Technical Staff	01 Lab Assistant 05 Lab Attendants			

### Criterion – III

#### 3. Research, Consultancy and Extension

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year: Nil

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency

### 3.2.3 - Number of teachers recognised as research guides

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution?/If not,when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis
Dr R S Zunjarrao	Ph.D	Yes		In service	Ms. Radhika Oak	2018	Studies in Phytoremediation of polluted soils using plants of Asteraceae and Fabaceae
					Aboli Avhad	2014	
					Ms Lalitha Tilming	2018	Studies on periodical changes of vegetation cover of trees and shrubs on the hills in Pune city
Dr Neeta Patil	Ph.D. 2001	Yes	2013-2020 2020-2028	In service	Ms Manju Rakesh	August 2014	"Studies on enhanced in Vitro Production of Boducellin in <i>Caesalpinia bonducella</i> (L)Roxb"
					Ms Mukta Nagpurkar	August 2014	Studies on the Secondary metabolites in <i>Sesamum indicum</i> L. Cultivars
Dr R B Barmukh	Ph.D	Yes	2016-2023	In service	Nafiseh sadat Omidian	April 2016	Studies on Medicinal Efficacies of <i>Achyranthes aspera</i> L.
					Ganesh Deepak Mankar	March 2018	Studies on <i>Vigna radiata</i> (L.) R. Wilczek under salt stress.
					Pramod V. Shelar	August 2018	Studies on fenugreek ( <i>Trigonella foenum-graecum</i> L.) under salt stress
					Vivek N Bobade	August 2018	Studies on Biodegradation Potential of fungi isolated from Parvati Pachgaon Hills, Pune, India



3.3.1 Incentive to the teachers who receive recognition/awards: Nil		
State	National	International

3.3.2 Ph.Ds awarded during the year	
Name of the Department	No. of Ph. Ds Awarded
Botany	01 Nafisehsadat Omidiani Awarded in February 2022

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

3.2 Details regarding major projects: Nil

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects: Nil

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals	02		
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

*Please provide the information in following format as annexure*

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
1	Dr R B Barmukh	Optimization of ultrasound-assisted extraction of total phenolics and flavonoids from the leaves of Lobelia nicotianifolia and their radical scavenging potential	Current Research in Green and Sustainable Chemistry 2666-0865	4:100109 May 2021	4.71
2	Dr R B Barmukh	Bioprospection of underutilized wild Cissus woodrowii fruits for nutritional value and characterization of green-extracted antioxidant phenolic compounds	Journal of Applied Research on Medicinal and Aromatic Plants 2214-7861	21:100371 May 2022	3.91

*Please provide scan copies of the papers published as annexure*

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
Optimization of ultrasound-assisted extraction of total phenolics and flavonoids from the leaves of <i>Lobelia nicotianifolia</i> and their radical scavenging potential	R B Barmukh	Current Research in Green and Sustainable Chemistry 2666-0865	2021	4.71	Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune, 411005, India	12
Bioprospection of underutilized wild <i>Cissus woodrowii</i> fruits for nutritional value and characterization of green-extracted antioxidant phenolic compounds	R B Barmukh	Journal of Applied Research on Medicinal and Aromatic Plants 2214-7861	2022	3.91	Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune 411005, India	01

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations: Nil

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published: 01 i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

*Please provide the list of books authored by staff members in the format given below as annexure*

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
1.	Dr. Ravisha Sawant	EMERGING TRENDS IN LIFE SCIENCE	Scieng Publications	978-81-955557-2-7	2022

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	No. of publication

3.10 consultancy provided by the Department: Nil

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.11 No. of conferences organized by the Department: Nil

3.12 Details faculty served as experts, chairpersons or resource persons: Nil

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

3.13 Details of collaborations: Nil

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details

3.14 Details of linkages created during this year: Nil

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details

*Please provide the scan copies of the related letters as annexure*

Type of Patent	Name of Staff Members (s)		Number
National		Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

3.16 No. of patents received this year: Nil

3.17 No. of research awards/ recognitions received by faculty and research fellows : Nil

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

Of the staff members in the year

*Please provide the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
1	Dr. R.S.Zunjarrao	SPPU	Ms. Radhika Oak Aboli Avhad Ms Lalitha Tilming	2018 2014 2018
2.	Dr. N.M.Patil	SPPU	Ms. Mukta Nagpurkar Ms. Manju Rakesh	2014 2014
3.	Dr. R.B.Barmukh	SPPU	Ms. Nafisehsadat Omidiani Mr. Ganesh Mankar Mr. Pramod Shelar Mr. Vivek Bobade	2016 2018 2018 2018

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
1	Ms. Radhika Oak	Dr. R.S.Zunjarrao	26th March 2018	ongoing
2	Ms Aboli Avhad	Dr. R.S.Zunjarrao	20th August 2014	Reregistration Process
3	Ms Lalitha Timling	Dr. R.S.Zunjarrao	26th March 2018	ongoing
4	Ms. Mukta Nagpurkar	Dr. N.M.Patil	20th August 2014	Submitted
5	Ms. Manju Rakesh	Dr. N.M.Patil	20th August 2014	Submitted
6	Ms. Nafisehsadat Omidiani	Dr. R.B.Barmukh	19 April 2016	Thesis Submitted in June 2021: PhD awarded on 16 February 2022
7	Mr. Ganesh Mankar	Dr. R.B.Barmukh	26 March 2018	ongoing
8	Mr. Pramod Shelar	Dr. R.B.Barmukh	20 August 2018	ongoing
9	Mr. Vivek Bobade	Dr. R.B.Barmukh	20 August 2018	ongoing

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
1.	Ganesh Deepak Mankar	CSIR, New Delhi.	Since 06-04-2017	26-03-2018 Registered for PhD in Botany

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year : Nil

No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				
Presented papers				
Resource Persons				

**3.5 Collaborations: Nil**

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year: Nil				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year: Nil				
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs	

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year  
**Nil**

#### Criterion - IV

#### 4. Infrastructure and Learning Resources

##### 4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	5	Nil	YES 200mbps	7	Nil	Nil	one	200mbps	-
Added	Nil	Nil		Nil	Nil	Nil	-	-	-
Total	5	Nil	200 mbps	7	Nil	Nil	one	200 mbps	-

#### Criterion - V

#### 5. Student Support and Progression

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services : Nil

5.2 Efforts made by the Department for tracking the progression: Nil

UG	PG	Ph. D.	Others

5.3 (a) Total Number of students - **UG and PG**

(b) No. of students outside the state **02 (TY) + 01 (PG)**

*Please provide the list of students, Gender, class, category as annexure*

(c) No. of international students : Nil

*Please provide the list of students, Gender, class, category as annexure*

Men

No	%

No	%

Women

5.2.1 - Number of outgoing students who got placement during the year : Data not available

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template)

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

Registration number/ Roll number for the exam	Names of students selected/ qualified													
	NET	IIT-JAM	SLET/ SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/ NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/ Roll number for the exam	Names of students appeared													
	NET	IIT-JAM	SLET/ SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

Please provide the scan copies certificates as annexure

## 5.6 Details of student counselling and career guidance

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities : Nil

1. Soft Skills
2. Language and Communication Skills
3. Life Skills (Yoga, Physical fitness, Health and Hygiene)
4. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template): Nil

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document(s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		

### 5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./National / State/ Univ./ Other)	Details
1	Science Day Celebration	Exhibition of specimen and models	College level	Exhibits in form of specimen, model and processes related to Botany were explained by TYBSC students for schoolchildren on 28th February 2022

*Please provide the scan copies related letters as annexure*

## Criterion - VI

### 6. Governance, Leadership and Management

#### 6.3 Faculty Empowerment Strategies

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year: Nil

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participan ts (Non- teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Title of the professional development programme		Number of teachers who attended		Date and Duration (from - to)	
Refresher Course		01 Dr Arti Goggi		1 <sup>st</sup> December 2020 to 31 <sup>st</sup> March 2021 Exam was held on 21/08/2021	
Refresher course		Dr. <a href="#">Arti Goggi</a>		5 <sup>th</sup> -19 <sup>th</sup> August 2021	

6.3 Quality improvement strategies adopted by the Department for each of the following:

#### 6.3.1 Curriculum Development

Syllabus for TYBSc autonomous was implemented for this academic year

#### 6.3.2 Teaching and Learning

Staff members were instructed to prepare manuals for practical course and e content

#### 6.3.3 Examination and Evaluation

It was decided to adopt Online and offline mode of examination. Question paper to be designed in such a way that it would include high order thinking based questions.

#### 6.3.4 Research and Development

Staff members were encouraged to prepare the major and minor research proposals to be submitted in the next academic year.

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

Suggestions were made towards the improvement in laboratory infrastructure

#### 6.3.6 Human Resource Management

Staff members were given different responsibilities, such as Practical Course In-Charge, in the department

#### 6.3.7 Faculty and Staff recruitment



We continued with the Ad-hoc staff members appointed in the earlier academic year

#### 6.3.8 Industry Interaction / Collaboration

#### 6.3.9 Admission of Students

Students were admitted to various courses as per the policies and procedures laid down by the college administration.

6.11 Activities and support from the Alumni Association: Nil

6.12 Activities and support from the Parent – Teacher Association: Nil

6.13 Development programmes for support staff: Nil

6.14 Initiatives taken by the institution to make the campus eco-friendly

### Criterion – VII

#### 7. Innovations and Best Practices

##### 7.3 Give Best Practices of the Department

During the practical sessions, teachers use the ELMO (Japan) make Digital Visual Presenter to demonstrate on screen the lab techniques and the samples to the entire batch at a time. Likewise, a digital camera fitted student microscope eyepiece is used to show on LCD TV the details of microscopic objects/ sections of the plant organs

7.4 Contribution to environmental awareness / protection: Nil

7.6 SWOC Analysis of the Department

Strengths :

1. More than 80% staff has Doctoral Degree
2. Well equipped laboratories

Weaknesses:

1. Limited space availability compared to strength of the students

Opportunities:

1. Scope for more research publications.
2. Scope for getting funds through research projects
3. Attracting more students to opt for Botany as the Principal Subject.

Challenges:

1. Getting 100% attendance in all the classroom and lab sessions.

#### 8. Plans of Department for next year

1. Arrange guest lectures of notable Botanists
2. Arrange poster and model making competitions
3. Student's participation in the Avishkar competition held by the SPPU, Pune.

The academic year 2020-21 started on 15<sup>th</sup> June 2021. The first term teaching for theory and practical was in the online mode. This year, the autonomous syllabus was introduced for TYBSc theory and practical. The second term began with the blended mode of teaching and different activities were conducted for students. Similarly junior college theory classes and practicals were conducted in online and blended mode.

Following are the activities and achievements for the academic year 2021-2022 in the department.

- The Botany department in collaboration with Ayush Ministry and Savitribai Phule Pune University organized a programme, "Ayush aapke dwar" under Azadi ka Amrit Mahotsav. In this programme, medicinal plants were distributed to people from 27<sup>th</sup> September to 2<sup>nd</sup> October 2021. The

programme was inaugurated by Prof. Dr. Gajanan Ekbote, Prof. Dr. Jyotsna Ekbote, Prof. Shamkant Deshmukh, Dr. Avinash Ade, Dr. Digambar Mokate, Dr. Neeta Patil and staff members of the department.

- Field study for TYBSc students was conducted on 25<sup>th</sup> February 2022 under experiential learning.
- We celebrated Science Day on 28<sup>th</sup> February where T.Y.B.Sc students displayed exhibits about different aspects of plant science to 9<sup>th</sup> and 10<sup>th</sup> standard students of Modern High school.
- Plant diversity audit under biodiversity audit is being conducted by staff members Dr. Arti Goggi and Poonam Nagarkar along with students from S.Y.B.Sc.
- Poster and Model competition was organized for F.Y.B.Sc students on 6<sup>th</sup> April 2022. First, second and third prize winners were selected among the participated students.

#### **Dr. Ravisha Sawant**

- Awarded "International Education Award 2020" for "Contribution in Student Development".
  - Honoured to receive "Research Excellence Award 2020" from Institute of Scholars
  - Received Women's Achiever Award 2021.
  - Received "National Brilliance Award 2021" for "Best Innovative Professor.
  - Received "Education Excellence Award 2021" for contribution to education community.
  - Received "Global Teacher Award 2021" for contribution to education community.
  - Published a chapter 'Microgreens and their benefits' in Journal "Emerging Trends in Life Sciences" SCIENG Publications
- **Dr. Arti Goggi** completed a refresher course organized by ARPIT on Swayam platform and online two week refresher course organized by Ramanujan College, University of Delhi.
  - **Dr. Rajkumar Barmukh** published five research papers and two book chapters in the academic year 2021-2022. Ms. Nafisehsadat Omidiani, who worked under the guidance of Dr. Rajkumar Barmukh, was awarded a PhD degree in the month of February 2022 by SPPU.

#### **Ms. Manisha Mandhare**

- 1) Resource person in Development of High Order Thinking Question Skills in RIE Bhopal Nov. 2021.
- 2) Review of RIE work shop in February 2022
- 3) Guidance lecture For B Ed students in Adarsh college of Education Pune
- 4) Resource development Workshop for NTA in IDSS Savitribai Pune university ,Pharmacy college Nashik and ICT Mumbai
- 5) Paper setter ,Moderator and Translator of State level and National level Entrance examinations
- 6) Paper setter, Moderator and Translator for CUET and ICAR New Delhi (central university entrance test and Indian council of Agricultural research)
- 7) Review of XI Biology workbook in Balbharati Pune.

**- Dr. Neeta M. Patil**  
Head, Department of Botany

## Department of Chemistry

### PART A

Department Name: Chemistry

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. Harsh Gaikwad	HOD	9890143098	hodchemistry@moderncollegepune.edu.in
2	Dr. Sachin Sakate	Associate Professor	9822021501	sakatechemistry@moderncollegepune.edu.in
3	Mrs.PratibhaSuryawanshi	Assistant Professor	8975598402	suryawanshichemistry@moderncollegepune.edu.in
4	Dr.Rohidas M. Jagtap	Associate Professor	9881378990	jagtapchemistry@moderncollegepune.edu.in
5	Mr. Amol S. Warangule	Assistant Professor	8408848248	warangulechemistry@moderncollegepune.edu.in
6	Mrs.Lalita T. Bhirud	Assistant Professor	9503320625	ranechemistry@moderncollegepune.edu.in
7	Mrs.Poonam.R.Mohite	Assistant Professor	9850425816	mohitechemistrymoderncollegepune.edu.in
7	Mrs.Manisha J. Kashid	Assistant Professor	9763210989	kashidchemistrymoderncollegepune.edu.in
9	Dr.ArchanaDeokar	Assistant Professor	8799812066	deokarchemistrymoderncollegepune.edu.in
10	Mr. Ganesh L. Nehare	Assistant Professor	9970191307	neharechemistrymoderncollegepune.edu.in
11	Ms. Kanchan G. Shinde	Assistant Professor	9588483256	Shindechemistrymoderncollegepune.edu.in
12	Ms. SnehalSawant	Assistant Professor	9823337904	sawantchemistrymoderncollegepune.edu.in
13	Mrs.SheetalKalegaokar	Assistant Professor	8888594288	kalegaokarchemistrymoderncollegepune.edu.in
14	Mr. VikramBhumkar	Assistant Professor	9766500823	bhumkarchemistrymoderncollegepune.edu.in
15	Dr.YogitaDeshpande	Assistant Professor	9422511945	deshpandechemistrymoderncollegepune.edu.in
16	Dr.LinaKhandare	Assistant Professor	7620407833	khandarechemistrymoderncollegepune.edu.in
17	Dr.YogitaJaigude	Assistant Professor	9271224367	jaigudechemistrymoderncollegepune.edu.in
18	TejaswiniManolikar	Assistant Professor	9527410877	manolikarchemistrymoderncollegepune.edu.in

2.11 No. of meetings with various stakeholders:

No. Faculty

Others

Non-Teaching Staff

Students Alumni

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos.          International          National          State          Institution Level

(ii) Themes :

**Pl attach a Conference reportas annexure**

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

- 1) Hands on training for Ph.D. scholars of all the departments of science.
- 2) Hands on training to topper M. Sc. part (I) students who stands first in Final year examination

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements

**\* Attach the Academic Calendar of the year as Annexure.**

Part – B

**Criterion – I**

**1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG				
UG				
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
<b>Total</b>				
Interdisciplinary				
Innovative				

1.1.2 Number of Programmes where syllabus revision was carried out during the year

NIL

– 1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

NIL

1.2.1 - Number of new courses introduced across all programmes offered during the year

NIL

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

Two 1)                      2)

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year

1.3.2 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
	12

## Criterion - II

### 2. Teaching, Learning and Evaluation

<b>2.3 Teaching - Learning Process</b>					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
18	18	Laptop, projector, pentab,origin, chemdraw, online model	03	01	1) <a href="http://www.springerlink.com">www.springerlink.com</a> 2) <a href="http://nopr.niscair.res.in/handle/123456789/59">http://nopr.niscair.res.in/handle/123456789/59</a>

Total	Asst. Professors	Associate Professors	Professors	Others
	01	03	-	-

2.1 Total No. of permanent faculty: 4

2.2 No. of permanent faculty with Ph.D.: 3

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
01	07	03	0	-	-	-	-	04	07

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

vacant(7); Required (7)

2.4 No. of Guest and Visiting faculty and Temporary faculty

**Pl. Provide the list of visiting faculty as annexure: (annexure 3)**

<b>2.4.2 Honours and recognitions received by teachers</b> (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
-	-	-	-

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
1. Dr. Sachin S. Sakate			
Attended Seminars/ Workshops	01	01	00
Presented papers	-	-	-
Resource Persons	-	01	-
2. Dr.Rohidas M. Jagtap			
Attended Seminars/ Workshops	01	03	00
Presented papers	-	-	-
Resource Persons	-	-	-
3. Dr.YogitaJaigude			
Attended Seminars/ Workshops	01	-	-
Presented papers	Catalytic role of gold nanoparticle against free radical induced oxidation of tyrosine	-	-
Resource Persons	-	-	-
4. Mrs.Poonam R. Mohite			
Attended Seminars/ Workshops	-	02	-
Presented papers	-	-	-
Resource Persons	-	-	-

*Pl. Provide the scan copies of participation certificates as annexure*

2.6 Innovative processes adopted by the institution in Teaching and Learning:

2.9 No. of faculty members involved in curriculum

restructuring/revision/syllabus development

as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member

Sr. No.	Name of the staff member	Role	Date of the workshop
1	Dr. Harsh Gaikwad	Chairman	28 may 2021
2	Dr. Sachin Sakate	BOS Member	28 may 2021
3	Mrs.PratibhaSuryawanshi	BOS Member	28 may 2021
4	Dr.Rohidas M. Jagtap	BOS Member	28 may 2021
5	Mr. Amol S. Warangule	BOS Member	28 may 2021
6	Mrs.Lalita T. Bhirud	BOS Member	28 may 2021
7	Mrs.Poonam.R.Mohite	BOS Member	28 may 2021
8	Mrs.Manisha J. Kashid	BOS Member	28 may 2021
9	Dr.ArchanaDeokar	BOS Member	28 may 2021
10	Mr. Ganesh L. Nehare	BOS Member	28 may 2021
11	Ms. Kanchan G. Shinde	BOS Member	28 may 2021
12	Ms. SnehalSawant	BOS Member	28 may 2021
13	Mrs.SheetalKalegaonkar	BOS Member	28 may 2021
14	Mr. VikramBhumkar	BOS Member	28 may 2021
15	Dr.YogitaDeshpande	BOS Member	28 may 2021
16	Dr.LinaKhandare	BOS Member	28 may 2021
17	Dr.YogitaJaigude	BOS Member	28 may 2021
18	TejaswiniManolikar	BOS Member	28 may 2021

2.10 Average percentage of attendance of students

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

2.13 Initiatives undertaken towards faculty development by the department

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	-
UGC - Faculty Improvement Programme	
HRD programmes	01
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	-
Others	-

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	02	00	00	00
Technical Staff	04	00	00	02

### Criterion - III

#### 3. Research, Consultancy and Extension

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency

3.2.3 - Number of teachers recognised as research guides

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution ?/If not,when did he/she leave the institution ?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis
Dr. Harsh K. Gaikwad	PhD	Yes	2022	Yes	-	-	-
Dr. Sachin S. Sakate	PhD	Yes	2022	Yes	-	-	-
Dr.Rohidas M. Jagtap	PhD	Yes	2022	Yes	-	-	-

3.3.1 Incentive to the teachers who receive recognition/awards		
State	National	International

3.3.2 Ph. Ds awarded during the year	
Name of the Department	No. of Ph. Ds Awarded

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		DST-FIST	Yes	
Outlay in Rs. Lakhs		130 Lakhs		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals	4	0	0
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

*Please provide the information in following format as annexure*

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
1	Dr.Rohidas M. Jagtap	Exploring supramolecular aggregation behaviour of bioactive thiazolidine-4-carboxylic acid derivatives			
2	Dr.Rohidas M. Jagtap				
3	Dr.Rohidas M. Jagtap				

*Please provide scan copies of the papers published as annexure*

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations



3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

Please provide the list of books authored by staff members in the format given below as annexure

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
1	R. M. Jagtap				

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	No. of publication

3.10 consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated

Please provide the scan copies of the communication letters, consultancy letters as annexure

3.11 No. of conferences organized by the Department

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
1.	Dr.sS. S. Sakate		

Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure

### 3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details
1	Centre for Materials for Electronics Technology	National	Material Science
2	Council of Scientific & Industrial Research- National Chemical Laboratory	National	Heterogeneous Catalysis Heterogeneous Catalysis
3	Council of Scientific & Industrial Research- Central Salt and Marine Chemicals Research Institute	National	

### 3.14 Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details
	-	-	-

*Please provide the scan copies of the related letters as annexure*

### 3.16 No. of patents received this year

Type of Patent	Name of Staff Members(s)		Number
National		Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

### 3.17 No. of research awards/ recognitions received by faculty and research fellows

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

Of the staff members in the year

*Please provide the scan copies of the certificates as annexure*

### 3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration

*Please provide the scan copies of the guide ship letters as annexure*

### 3.19 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

### 3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				
Presented papers				
Resource Persons				

### 3.5 Collaborations

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
	M.Sc.Project work	CEMET	AY 21-22	ParmeshwarKhedkar Mayuri Patil Durvankur Birje Amrapali Pawar PranaliKerulkar

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

### Criterion - IV

#### 4. Infrastructure and Learning Resources

4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing									
Added									
Total									

### Criterion - V

#### 5. Student Support and Progression

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services

5.2 Efforts made by the Department for tracking the progression

UG	PG	Ph. D.	Others

5.3 (a) Total Number of students

(b) No. of students outside the state

Please provide the list of students, Gender, class, category as annexure

(c) No. of international students

Please provide the list of students, Gender, class, category as annexure

Men	No	%	Women	No	%

5.2.1 - Number of outgoing students who got placement during the year

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template)

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students selected/ qualified													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/ NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students appeared													
	NET	IIIT - JAM	SLET / SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

Please provide the scan copies certificates as annexure

#### 5.6 Details of student counselling and career guidance

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

1. Soft Skills
2. Language and Communication Skills
3. Life Skills (Yoga, Physical fitness, Health and Hygiene)
4. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document(s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		

5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./National/ State/ Univ./ Other)	Details

*Please provide the scan copies related letters as annexure*

**Criterion – VI**

**6. Governance, Leadership and Management**

<b>6.3 Faculty Empowerment Strategies</b>					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Title of the professional development programme			Number of teachers who attended		Date and Duration (from – to)

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

6.3.2 Teaching and Learning

6.3.3 Examination and Evaluation

6.3.4 Research and Development

6.3.5 Library, ICT and physical infrastructure / instrumentation

6.3.6 Human Resource Management

6.3.7 Faculty and Staff recruitment

6.3.8 Industry Interaction / Collaboration

6.3.9 Admission of Students

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

- 6.13 Development programmes for support staff
- 6.14 Initiatives taken by the institution to make the campus eco-friendly

## Criterion – VII

### 7. Innovations and Best Practices

- 7.3 Give Best Practices of the Department
- 7.4 Contribution to environmental awareness / protection
- 7.6 SWOC Analysis of the Department

### 8. Plans of Department for next year

#### annexure 3:

1. Dr. Chandrashekhar Vasant Rode (Chief Scientist NCL)
2. Dr. Sudhir S. Arbuj (Scientist, Centre for Materials for Electronics Technology, Pune)
3. Dr. Satish Pardeshi (Department of Chemistry, SPPU)
4. Dr. Rajeev Chikate (Ex. Head Department of Chemistry, MES Abasaheb Garware College)

The Chemistry Department is one of the biggest departments in the college with about one thousand junior wing students, five hundred U.G. students and hundred P.G. students. Under the leadership of Dr. H. K. Gaikwad, Head, Department of Chemistry the department has renovated all the laboratories.

The college received the DST-FIST Scheme in 2019 in terms of Rs. 1.3 crore funds for development of instrumentation facilities for Research and PG students. Under the valuable guidance of the college administration, the “Central Sophisticated Instrumentation Facility” of the college was created at the Department of Chemistry. This well equipped laboratory is fully functional with high end analytical instruments like GC, HPLC, IR, UV, UV-DRS spectro-photometers. Definitely with the utilization of this facility the research quality of the PG and Ph. D students will be enhanced.

In April 2022, a committee of Savitribai Phule Pune University visited the Chemistry Department against our application for a Recognised Ph.D Research Centre in Chemistry. After approval by Savitribai Phule Pune University, the Ph.D. in Chemistry course will commence from the academic year 2022-2023.

#### Teacher's Achievements

##### Dr. Harsh K. Gaikwad

Associate Professor and Head of the Department

- Worked as a Member, Board of Studies in Chemistry of the *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 5.

#### Research articles published in international peer reviewed Journals:

- Chelation in Metal Intoxication: An Analysis, T.V. Rajale and H. K. Gaikwad, *The Journal of Oriental Research Madras*, January 2022, 1-6.
- Nanomaterial and Its Application in Organic Synthesis, H. K. Gaikwad, S.V. Deore and T. V. Rajale, *Journal of the Maharaja Sayajirao University of Baroda*, 56, 1, 123-129, 2022.
- ZnCl<sub>2</sub>-SiO<sub>2</sub> Supported Synthesis and Characterization of Novel 2-Phenylquinazolin-4(3H)-One Derivatives, H. K. Gaikwad, M. Gaikwad, S. Hese, A. J. Shah, *Journal of Applied Organometallic Chemistry*, 2022, 2(1), 66-73.

##### Dr. Sachin S. Sakate

- Worked as a Coordinator for the DST-FIST Scheme 2019-2021.
- Worked as a Coordinator of Technical Coordination Committee of ‘Central Sophisticated Analytical Instrumentation Facility’ (CSAIF) of the *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 5.
- Worked as a Member, Board of Studies in Chemistry of the *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 5.
- Worked as a P.G. Coordinator for M.Sc. Analytical Chemistry Course.

- Invited as a resource person for the Ph.D. Course work for seven sessions of 2 h each at 'Center For Material For Electronics Technology (C-MET)', Panchawati, Pune-7. Delivered a talk on Solid state NMR, IR, Py-IR, GC, HPLC etc.
- Delivered a talk on "Characterization by using Pyridine IR Spectroscopy" on 16<sup>th</sup> September, 2021 during Faculty Development program on "Techniques for Research in Chemical and Biological Sciences" jointly organized by Savitribai Phule Pune University, Pune and Prof. Ramakrishna More Arts, Science and Commerce College, Akurdi, Pune-44.
- Coordinated and conducted a "Hands-on Training of Sophisticated Analytical Instruments" on 10<sup>th</sup>-12<sup>th</sup> February, 2022 and 17<sup>th</sup> -18<sup>th</sup> February, 2022 for Ph. D. Students registered in various departments of our College.
- Coordinated and conducted a "Hands-on Training of Sophisticated Analytical Instruments" on 16<sup>th</sup>-18<sup>th</sup> December, 2021 and 23<sup>rd</sup>-24<sup>th</sup> December, 2021 for Ph. D. Students registered in various departments of our College.
- Recognized as a M. Phil and Ph. D. guide in Chemistry by Savitribai Phule Pune University, Pune
- Worked as Paper setter for S. Y. B. Sc. Organic Chemistry for the online examinations conducted by Savitribai Phule Pune University, Pune (October/November 2021 session).

**Prof. Pratibha B. Suryavanshi,**

- Worked as a Member, Board of Studies in Chemistry of the *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 5.
- Worked as a U.G. Coordinator for B. Sc Analytical Chemistry Course.
- Worked as a Member of NSS and Science Association Committees of *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 5.
- Guided B. Sc. Chemistry students for P.G. entrance examinations.

**Dr. Rohidas M. Jagtap,**

- Worked as a 'College Examination Officer' for Savitribai Phule Pune University affiliated courses.
- Worked as a 'Controller of Examinations' of *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 411005.
- Worked as a Member, Academic Council of the *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 411005.
- Worked as an Assistant Coordinator, IQAC of the *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 411005.
- Worked as a Member, Board of Studies in Chemistry of the *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 411005.
- Worked as a Co-Cordinator of 'Central Sophisticated Analytical Instrumentation Facility' (CSAIF).
- Worked as a Member of Autonomy Implementation, NSS and Disaster Management Committees of *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 411005.
- Worked as an in charge of the Effluent Treatment Plant installed at the Chemistry Department.
- Recognized as a M. Phil and Ph. D. guide in Chemistry by Savitribai Phule Pune University, Pune

**Research articles published in International Peer Reviewed Journals:**

- Dielectric properties and second harmonic generation of glycine doped bithiourea cobalt and nickel malonates as new semiorganic non-linear optical materials, MN Raste, RM Jagtap and SK Pardeshi, *Materials Today: Proceedings* 59, 268-274, 2022.
- Optical second harmonic generation studies of pure and glycine-doped bithiourea copper/cadmium adipates, MN Raste, RM Jagtap and SK Pardeshi, *Journal of Materials Science: Materials in Electronics* 33 (14), 10785-10799, 2022.

**Research paper presented at conference:**

- R. M. Jagtap and S. K. Pardeshi, Dicarboxylate assisted fabrication of CuO catalysts for lowering thermal breakdown temperature of Ammonium Perchlorate, 'Indian Council of Chemistry-Annual Conference' organized by Satavahana University, Karimnagar, Telangana State, 29<sup>th</sup> December, 2021.

**Prof. Lalita Tushar Bhirud**

- Participated in the Maharashtra State Eligibility Test online Workshop conducted by SPPU on 3<sup>rd</sup> to 5<sup>th</sup> August, 2021.



- Participated in a Webinar on 'Introduction to Innovation, inventions and patent filing' by Dr Indraneel Pulidindi-21, April 2022.
- Worked as a Member, Board of Studies in Chemistry of the *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 5.
- Worked as a Member of the Attendance Committee of *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 5.

#### **Prof. Amol S. Warangule**

- Worked as a Member, Board of Studies in Chemistry of the *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 5.
- Worked as a Member of the NSS Committee of *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 411005.
- Worked as a LMS Coordinator of the Department of Chemistry.
- Participated in the one-day national webinar on "Quality Enhancement in Higher Education" jointly organized by the Department of Commerce and Shivaji University Commerce and Management Teachers' Association, Kolhapur on Monday, 25<sup>th</sup> October, 2021.
- Participated in the one-day national webinar on "Scientific Research Writing and patent Filing (SRWPF)" organized under the MoU between of Department of Zoology, Late Ramesh Warpudkar Arts, Commerce and Science College, Sonpeth, dist-Parbhani, Department of Zoology Dadapatil Rajale Arts, Commerce and Science College, Adinathnagar, Tal- Pathardi, Dist-Ahmednagar on 5<sup>th</sup> October 2021
- Participated in a two day online National Workshop on "Basics of design Thinking for Faculty Members" Organized by M.E.S. Abasaheb Garware College Pune-411004.
- Successfully completed "Certificate course in Research Methodology and Publication Ethics" Organized by IQAC, MES Abasaheb Garware College Pune-411004 between 5<sup>th</sup> March and 24<sup>th</sup> April 2021.

#### **Dr. Archana Deokar**

- Worked as a Member of the Intellectual Property Right (IPR) Committee of *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 411005.
- Worked as a Member, Board of Studies in Chemistry of the *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 5.

#### **Prof. Ganesh L. Nehare**

- Wrote an in-house Text book of Section-I, Physical Chemistry for S.Y.B. Sc, (For Internal Circulation only).
- Worked as a Member, Board of Studies in Chemistry of the *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 5.
- Contributed in preparation of Chemistry Practical Handbook for F.Y.B.Sc Chemistry students.
- Worked as a coordinator for 'IIT Bombay Spoken Tutorial' and successfully conducted 'Chem collective Virtual Labs' IIT Spoken Tutorial examination on 27/05/2022 for T. Y. B. Sc Chemistry students.

#### **Dr. Yogita Narode**

- Worked as a Member, Board of Studies in Chemistry of the *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 5.
- Presented a research paper in oral mode entitled 'Catalytic role of gold nanoparticles in free radical induced oxidation of tyrosine' at the 'Miller Online Workshop on Radiation Chemistry' held at BNL, USA.
- Attended a three day FDP program arranged by *P.E.S. Modern College of Arts Science and Commerce (Autonomous)*, Shivajinagar Pune-411005.

#### **Prof. Shital Kalgaonkar**

- Worked as a Member, Board of Studies in Chemistry of the *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 5.
- Attended a National webinar on Scientific Research Writing and Patent Filing
- Attended a Webinar organized by the Science Forum on 'Paulkhuna'

#### **Prof. Snehal Sawant**

- Contributed in preparation of Chemistry Practical Handbook for F.Y.B.Sc Chemistry students.

- Worked as a Member, Board of Studies in Chemistry of the *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 5.

**Prof. Tejswini Manolikar**

- Contributed in preparation of Chemistry Practical Handbook for F.Y.B.Sc Chemistry students.
- Worked as a Member, Board of Studies in Chemistry of the *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 5.

**Prof. Vikram Bhumkar**

- Contributed in preparation of Chemistry Practical Handbook for F.Y.B.Sc Chemistry students.
- Worked as a Member, Board of Studies in Chemistry of the *P.E.S. Modern College of Arts, Science and Commerce (Autonomous)*, Shivajinagar, Pune 5.

**Dr. Renu Tupsamudre**

- New appointment at Department of Chemistry
- **Ph. D in Chemistry:**

**Title of the Thesis :** Studies on Synthesis, Characterization and Biological Evaluation of Some Sugar Containing Open Chain and Cyclic Compounds

**Research Guide :** Prof. (Dr.) S. P. Deshmukh,

**Institute :** Department of Chemistry, Shri Shivaji College of Arts, Commerce and Science, Akola-444003 (Maharashtra) India.

**Students' Achievements**

**The following T.Y.B.Sc (Chemistry) students have qualified IIT Spoken Tutorial examinations. This course and the examination was coordinated by Prof. Ganesh L. Nehare.**

1	Sarthak Surange	97.5
2	Samiksha Borkar	97.5
3	Aniruddha Mahattam	82.5
4	Aditi Mulik	80.0
5	Sandesh Kad	80.0
6	Khan Rezwana	80.0
7	Prerna Satpute	72.5
8	Amruta Jagtap	72.5
9	Saroj Nakate	70.0
10	Suyash Bhosale	67.5
11	Pratik Dahiwadkar	65.0
12	Tanuja Kanwade	65.0
13	Kshitij Babar	62.5
14	Trupti Khatke	60.0
15	Lina Patil	60.0
16	Siddhi Wagh	60.0
17	Ayush Ahire	60.0

**Activity :**

Dr. Sachin Sakate demonstrating the operation of HPLC instruments to Ph.D scholars at CSAIF.

Hon. Principal guiding the PG Topper students during Hands-on Training Workshop at CSAIF.

- **Dr. Harsh Gaikwad**  
Head, Dept. of Chemistry

## Department of Computer Science

### PART A

Department Name: Computer Science

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Prof.S.S.Deshmukh	HoD and Chairperson of DIQAC	9922007315	<a href="mailto:hodCompSci@moderncollegepune.edu.in">hodCompSci@moderncollegepune.edu.in</a> ssd0703@gmail.com
2	Prof. Manisha Suryawanshi	Member 1	9423507641	manisha17sep@hotmail.com
3	Prof. Sheetal Patil	Member2	8888880166	patilcompsci@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders:

Faculty 8 Non-Teaching Staff 5 Students 5 Alumni 4 Others

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos.  International  National  State  Institution Level  6

(ii) Themes :

***Pl attach a Conference report as annexure***

In the academic year 2021-22 only online Seminars were conducted due to lockdown and Covid norms.

The topics of the online Seminar were Soft skills, Android App Development, Cross Platform App Development, Python Programming, Entrepreneurship and Employability enhancement skills. This activity proved beneficial to the students as well as to the staff members.

Prof. S.S. Deshmukh, Vice-Principal and Head, Department of Computer Sc. conducted guidance sessions for our M.Sc. CS and M.Sc.CA students undergoing Industrial Training.

Placement Co-ordinator Prof. Mrs. Manisha Suryawanshi conducted a **Seminar on 'Placement Guidance and Career Opportunities'** This Seminar included the topics of Interview Skills, Resume writing, Behavioral Skills, Placement preparation and Worldwide Career Opportunities

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

- Kartikeya Rindani Intercollegiate Programming and Quiz Contest
- R.M. Marathe Programming Competition
- Placement Activity
- Seminars
- Workshop
- Group Discussion
- Mock Interview
- On-line Admission process for all the courses
- Conducting M.Sc. (CS) and M.Sc. (CA) Entrance Examination at Mass Level
- Student/Career Counseling
- "Zaroka" - The Desktop article column

### 2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
<ul style="list-style-type: none"> <li>Distribution of credits for per subject per course</li> </ul>	Implementation of syllabus Online Examination Online Lectures

\* Attach the Academic Calendar of the year as Annexure.

### Academic Calendar 2021-22

Month	Tentative Dates/ Week	Description
May	1 <sup>st</sup> May	Maharashtra day
June	June First and Second Week	Undergraduate Admission Process
	14 <sup>th</sup> June	Meeting of teaching and non-teaching staff for planning for academic year
	15 <sup>th</sup> June	Commencement of Teaching Learning Process
		Celebration of Foundation Day of College
	21 <sup>st</sup> June	Celebration of International Yoga Day
Third / Fourth Week	Commencement of lectures for all classes	
July	First Week	First Year UG Induction program
August	First week	Orientation program for first year UG students
	Second week	Orientation program for first year PG students
	15 <sup>th</sup> August	Independence Day
September	Second Week	Commencement of lectures for PG

Month	Tentative Dates/ Week	Description
	2 <sup>nd</sup> October	<i>Gandhi Jayanti</i>
October	23 <sup>rd</sup> October	Term end meeting of teaching and non-teaching staff
		Conclusion of Second Term
<i>Diwali Vacation 12th November 2020 - 19th November 2020</i>		
November	Second and Third Week	SY and TY UG CIE Examination
December	Second and Third Week	SY and TY UG Sem-I ESE Examinations
		FY UG CIE Examination
January	Second Week	Sem-II Commencement
		FY UG ESE Examination

	25 <sup>th</sup> January	Kanitkar Day
	26 <sup>th</sup> January	Republic Day
March	First Week	Paper Setting
	Second Week	UG and PG Sem-I CIE Examinations
April	Second Week	Sem-III and IV Backlog(CIE and ESE)
	Third Week	FY Sem-II Regular and Sem-I (Backlog CIE and ESE)
May	Second Week	FY UG Theory Backlog and Regular ESE UG and PG Backlog and External Practical Examination

Part – B

**Criterion – I**

**1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG	2			
UG	2			
PG Diploma		1		
Advanced Diploma				
Diploma				
Certificate				
Others				
<b>Total</b>				
Interdisciplinary				
Innovative				

1.1.2 Number of Programmes where syllabus revision was carried out during the year - 3

-1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year - 4

1.2.1 - Number of new courses introduced across all programmes offered during the year

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System- 4

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year
Human Rights-I	19CpHrtP102	1	3 Months	90	90
Human Rights-II	19CpHrtP202	1	3 Months	90	90

1.3.2 Field Projects / Internships under taken during the year

Project/Programme Title	No. of students enrolled for Field Projects / Internships
MSC CA Internship for Sem-4	28
MSC CS Internship for Sem-4	55

Criterion - II

2. Teaching, Learning and Evaluation

2.3 Teaching - Learning Process

2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
22	22	Yes	10	10	printers, computers, laptops, tablets, etc., to software tools such as Google Meet, Google Spreadsheets, Virtual Meetings, Microsoft Team

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
10	10	Nil	Nil	Nil

2.2 No. of permanent faculty with Ph.D. - 3

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
3								3	

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

2.4 No. of Guest and Visiting faculty and Temporary faculty

4	3	12
---	---	----

Pl. Provide the list of visiting faculty as annexure

list of visiting faculty

- 1) Mr.Hrishikesh Joshi                      CyberSecurity
- 2) Kunal Pagaria, UI/UX
- 3) Trupti Dave Human Rights

**2.4.2 Honours and recognitions received by teachers**

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

**2.5 Faculty participation in conferences and symposia:**

No. of Faculty	International level	National level	State level
Attended			
Presented papers			
Resource Persons			

**Pl. Provide the scan copies of participation certificates as annexure**

**2.6 Innovative processes adopted by the institution in Teaching and Learning:**

1. Usage of E-learning – resource
2. Visits to the library and access of internet helps to know about the latest trends in technology and many applications
3. Usage of ICT infrastructure to prepare computer aided teaching and learning material
4. Conduct of Career Guidance and counselling activities
5. Conduct of remedial /backlog classes and special classes for slow learners so as to improve the learning skills of the student
6. To teach content beyond the syllabus

**2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member**

Sr. No.	Name of the staff member	Role	Date of the workshop
1	<b>Prof. S.S. Deshmukh</b>	member of Academic Council in New Arts, Commerce and Science College, Ahmednagar	
2	<b>Dr. Kalyani Salla</b>	Chairperson and Editor for preparation of 'Programming in Go' for T.Y.B.C.A. Science Lab book(2019 Pattern), SPPU Chairperson for preparation of 'Programming in Go' theory and Practical syllabus for T.Y.B.C.A. Science (2019 Pattern), SPPU	
3	<b>Prof. Sheetal Patil</b>	Participant in online workshop for discussions and finalization of the draft of syllabus for TYBCA (2019 Pattern) Sub-committee member of TYBCA(2019 pattern) Syllabus structuring Sub-committee member of TYBCA(2019 pattern) Labbook preparation	

2.10 Average percentage of attendance of students 75%

**2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :**

1. Initiate, plan and supervise various activities which increase the quality of the education in institutions and colleges.
2. Promote and determine quality related activities and issues through seminars, workshops, symposia, conferences, panel discussions, demonstrations, case studies, academic meetings and programme for all the stakeholders of the institution.
- 3.

2.13 Initiatives undertaken towards faculty development by the department

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff				
Technical Staff				2

**Criterion – III**

**3. Research, Consultancy and Extension**

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

<b>Name of the teacher awarded national/ international fellowship/financial support</b>	<b>Name of the Award/Fellowship</b>	<b>Month and Year of Award</b>	<b>Awarding Agency</b>

3.2.3 - Number of teachers recognised as research guides

<b>Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year</b>	<b>Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining</b>	<b>Whether recognised as a research guide for PhD?</b>	<b>Year of recognition as a Research Guide</b>	<b>Is the teacher still serving the institution?/If not,when did he/she leave the institution?</b>	<b>Name of the scholar</b>	<b>Month and Year of registration of the scholar</b>	<b>PhD Scholar's Title of the Thesis</b>

3.3.1 Incentive to the teachers who receive recognition/awards

State	National	International



3.3.2 Ph. Ds awarded during the year	
Name of the Department	No. of Ph. Ds Awarded

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

Please provide the information in following format as annexure

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
--------	--------------------------	--------------------	---------------------------	-----------------------------------	--------------------------

Please provide scan copies of the papers published as annexure

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other (Specify)				
Total				

3.7 No. of books published i) With ISBN No.  chapters in Edited Books   
 ii) Without ISBN No.

*Please provide the list of books authored by staff members in the format given below as annexure*

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
1	Dr.Kalyani Salla	'Software Testing' for T.Y.B.Sc. Computer Science, SPPU	Vision publications	978-93-90646-89-0	2022
2	Dr.Kalyani Salla	'Programming in Go' for T.Y.B.C.A. Science, SPPU	Nirali publications	978-93-5451-605-4	2022

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	No. of publication

3.10 consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

3.11 No. of conferences organized by the Department

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

### 3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details

### 3.14 Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details

*Please provide the scan copies of the related letters as annexure*

### 3.16 No. of patents received this year

Type of Patent	Name of Staff Members(s)		Number
National		Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

### 3.17 No. of research awards/ recognitions received by faculty and research fellows Of the staff members in the year

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

*Please provide the scan copies of the certificates as annexure*

### 3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration

*Please provide the scan copies of the guide ship letters as annexure*

### 3.19 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

### 3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

*Please provide the scan copies of letters received as annexure*

### 3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :

No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				
Presented papers				
Resource Persons				

3.5 Collaborations				
3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year				
Nature of Activity	Participant	Source of financial support	Duration	
3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year				
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs	

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year  
 Many students actively participated in many Extension activities conducted by NSS

**Criterion - IV**

**4. Infrastructure and Learning Resources**

4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	160	5	5	5	5	0	1	6 MBPS	
Added									
Total	160	5	5	5	5	0	1	6 MBPS	

**Criterion - V**

**5. Student Support and Progression**

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services

Active Placement cell, Motivation towards research, motivated the students to participate in workshops/Seminars, Science Exhibitions etc. Orientation sessions were conducted by the mentor for the newly admitted students in all the departments, Each department organized and encouraged students for many activities

5.2 Efforts made by the Department for tracking the progression

1. Analysis of results was done
2. Remedial coaching was conducted after tracking
3. Bridge / extra lectures for better understanding planned

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
650	180		

(b) No. of students outside the state

**Please provide the list of students, Gender, class, category as annexure**

Name	Grade	Gender	Caste category
BAGDE GANESH RAJESH	M.Sc. (Computer Application) I	Male	SC
SINGH PRITESH VIJAY	M.Sc. (Computer Application) I	Male	Open
KAYARKAR NISHAD RAJENDRA	M.Sc. (Computer Application) I	Male	OBC
JADHAV PRIYANKA SHAHAJI	M.Sc. (Computer Application) I	Female	EWS
MAHALE PAYAL VITTHAL	M.Sc. (Computer Application) I	Female	ST
THETE TEJASHREE CHANDRAKANT	M.Sc. (Computer Application) I	Female	Open
YADAV AKASH KAILAS	M.Sc. (Computer Application) I	Male	SC
JOSHI WALLABH DHANANJAY	M.Sc. (Computer Application) I	Male	Open
BLESSY BABU	M.Sc. (Computer Application) I	Female	Open
NIRMAL ROSHANI	M.Sc. (Computer Application) I	Female	Open
SONTAKKE OMKAR DNYANESHWAR	M.Sc. (Computer Application) I	Male	SC
NARAWADE SAMIKSHA JAYSING	M.Sc. (Computer Application) I	Female	OBC
KOMAWAR SHRADDHA SUNIL	M.Sc. (Computer Application) I	Female	Open
SISODE TRUPTI SUDHIRRAO	M.Sc. (Computer Application) I	Female	EBC
PATIL SHREYAS MURLIDHAR	M.Sc. (Computer Application) I	Male	OBC
SHENDKAR TEJAS SUNIL	M.Sc. (Computer Application) I	Male	Open
SHINDE NIKITA SHRIDHAR	M.Sc. (Computer Application) I	Female	Open
MORE SAMEER SANTOSH	M.Sc. (Computer Application) I	Male	Open
KHAIRE DHANASHREE DEEPAK	M.Sc. (Computer Application) I	Female	Open
LAGAD KUNAL VINOD	M.Sc. (Computer Application) I	Male	OBC
MORE MANASI MURLIDHAR	M.Sc. (Computer Application) I	Female	Open
SHINDE KARTIK ASHOK	M.Sc. (Computer Application) I	Male	Open
JADHAV KUNAL VINAYAK	M.Sc. (Computer Application) I	Male	Open
DHAMDHARE MAHIMA MALHARI	M.Sc. (Computer Application) I	Female	Open
SHIRUDE VAISHNAVI YOGESH	M.Sc. (Computer Application) I	Female	OBC
DAGADE RUTUJA SHAILESH	M.Sc. (Computer Application) I	Female	Open
PANGARKAR TEJAS	M.Sc. (Computer Application) I	Male	SBC
BHOGE MAYUR SOPAN	M.Sc. (Computer Application) I	Male	OBC
VAISHNAV ATHARVA PRADEEP	M.Sc. (Computer Application) I	Male	Open
CHOUGHULE JAY	M.Sc. (Computer Application) I	Male	Open
THIGALE SANKET RAMKRISHNA	M.Sc. (Computer Application) I	Male	Open
KSHETRE ADESH SUNIL	M.Sc. (Computer Application) I	Male	Open
ABDUL JALIL QADARI	M.Sc. (Computer Application) I	Male	Other
ABDUL KARIM AMIRI	M.Sc. (Computer Application) I	Male	Other
MOHAMMAD SHEKIB HAIDARI	M.Sc. (Computer Application) I	Male	Other
PAYEEZ ABDUL RAFI	M.Sc. (Computer Application) I	Male	Other
NEMATULLAH HASSANI	M.Sc. (Computer Application) I	Male	Other
KUMAR PRASHANT	M.Sc. (Computer Application) I	Male	SC

Name	Grade	Gender	Caste category
NARAD SAHIL SUBHASH	M.Sc. (Computer Application) II	Male	OBC
TANDULKAR SHRADHA LAHU	M.Sc. (Computer Application) II	Female	NT(B)
YADAV VAISHALI SUNIL	M.Sc. (Computer Application) II	Female	Open
CHAVAN SAKSHI SANJAY	M.Sc. (Computer Application) II	Female	Open
BHEGADE VRUSHAL MAHESH	M.Sc. (Computer Application) II	Male	Open
CHUDIWAL NANDINI SANJAY	M.Sc. (Computer Application) II	Female	Open
DATTATRAY LAMBATE SHREYA	M.Sc. (Computer Application) II	Female	NT(C)
JOSHI MIHIR MAHESH	M.Sc. (Computer Application) II	Male	Open
AWATE PRATIK MOHAN	M.Sc. (Computer Application) II	Male	SEBC
MENE POOJA MARUTI	M.Sc. (Computer Application) II	Female	OBC
SINGH KUNAL MANOJ	M.Sc. (Computer Application) II	Male	EWS
NIKAM SHRIRANG JAGDISH	M.Sc. (Computer Application) II	Male	OBC
RAUT ROHIT ANANTRAO	M.Sc. (Computer Application) II	Male	SEBC
KADAM SAMIR SUNIL	M.Sc. (Computer Application) II	Male	Open
UDAMALE MANTHAN SUDAM	M.Sc. (Computer Application) II	Male	SC
FADATARE NAMRATA MARUTI	M.Sc. (Computer Application) II	Female	Open
VISHWAKARMA AKSHAY SURESH	M.Sc. (Computer Application) II	Male	Open
KOLAPKAR PRASAD KAILAS	M.Sc. (Computer Application) II	Male	OBC
PAWAR PRASHANT SHAM	M.Sc. (Computer Application) II	Male	OBC
SUFFIYAN NISAR GOLANDAJ	M.Sc. (Computer Application) II	Male	Open
BHALERAO NEHALI PRADEEP	M.Sc. (Computer Application) II	Female	SC
BHAVSAR PRADYUMN KRISHNARAO	M.Sc. (Computer Application) II	Male	OBC
RATHOD ROHANBHAI BABUBHAI	M.Sc. (Computer Application) II	Male	ST
WADEKAR MADHURA GANESH	M.Sc. (Computer Application) II	Female	NT(B)
DIGHE DIKSHA VIJAY	M.Sc. (Computer Application) II	Female	Open
GIRASE DIVYA BHARATSING	M.Sc. (Computer Application) II	Female	Open
GHIKE SARVESH VIVEK	M.Sc. (Computer Application) II	Male	OBC
GHANI BASIRA .	M.Sc. (Computer Application) II	Female	Other
CHINCHORE PRATIK BHAGWAN	M.Sc. (Computer Application) II	Male	OBC
SHINDE RAJESHWARI SITARAM	M.Sc. (Computer Application) II	Female	OBC
BHARUKA SHIVAM RADHESHYAM	M.Sc. (Computer Application) II	Male	Open
JADHAV PRATIKSHA MAHESH	M.Sc. (Computer Application) II	Female	DT(A)
WALKE MAYURI SANJAY	M.Sc. (Computer Application) II	Female	Open
PATHAN ALISHA FAIYAZ	M.Sc. (Computer Application) II	Female	Open
FARAHMAND NOORULLAH	M.Sc. (Computer Application) II	Male	SC
KHAN MAHMOOD	M.Sc. (Computer Application) II	Male	Other
AZGHARI NASIRULLAH	M.Sc. (Computer Application) II	Male	Other

Name	Grade	Gender	Caste category
KADAM VAISHNAVI ARUN	M.Sc. (Computer Science) I	Female	Open
PATIL ASHWINI ANIL	M.Sc. (Computer Science) I	Female	OBC
JATHAR AKSHAY RAJENDRA	M.Sc. (Computer Science) I	Male	Open
KHARADE AJINKYA AVINASH	M.Sc. (Computer Science) I	Male	Open
SAVARATKAR SIMRAN SANJAY	M.Sc. (Computer Science) I	Female	Open
SHINDE SHRADDHA GIRISH	M.Sc. (Computer Science) I	Female	Open
PARANDE ROHAN MUKUND	M.Sc. (Computer Science) I	Male	NT(C)
KOLHE SIDDESH BABAN	M.Sc. (Computer Science) I	Male	Open
DHAMDHARE ANISHA SUNIL	M.Sc. (Computer Science) I	Female	Open
LOTE APURVA NARAYAN	M.Sc. (Computer Science) I	Female	NT(C)
KHAIRNAR JANHAVI VIJAY	M.Sc. (Computer Science) I	Female	OBC
VANJARI ABHISHEK AJAY	M.Sc. (Computer Science) I	Male	NT(B)
GAYAKWAD SUMEDH VIKAS	M.Sc. (Computer Science) I	Male	SC
DESHPANDE OMKAR MAHESHRAO	M.Sc. (Computer Science) I	Male	EWS
GAIKWAD SHUBHAM ANIL	M.Sc. (Computer Science) I	Male	SC

PANHALKAR GAURAV NANASAHEB	M.Sc. (Computer Science) I	Male	EWS
GAVHANE SHAMRAO JAGANNATH	M.Sc. (Computer Science) I	Male	OBC
CHOUDHARI MAHESH VIKAS	M.Sc. (Computer Science) I	Male	Open
DESHPANDE SAKSHI SANJAY	M.Sc. (Computer Science) I	Female	Open
GUPTA PRATIKSHA BHARAT	M.Sc. (Computer Science) I	Female	Open
BAYASTHAKUR VIKRAMSINGH DHANANJAYSINGH	M.Sc. (Computer Science) I	Male	EWS
JAGTAP RUTIK SANJAY	M.Sc. (Computer Science) I	Male	OBC
RAJPUT PRASAD JITENDRA	M.Sc. (Computer Science) I	Male	VJDT/NT(A)
KHEDEKAR MRUNAL RAMDAS	M.Sc. (Computer Science) I	Female	Open
WAGH KRUTIKA BHARAT	M.Sc. (Computer Science) I	Female	OBC
GHARAT OMKAR PRALHAD	M.Sc. (Computer Science) I	Male	Open
GHUTUKADE JAYASHRI YETAL	M.Sc. (Computer Science) I	Female	NT(C)
RAMANE DURVESH BHAGWAN	M.Sc. (Computer Science) I	Male	OBC
GAIKWAD PRASMIT SHASHIKANT	M.Sc. (Computer Science) I	Male	Open
MHASKE MADHURI ARJUN	M.Sc. (Computer Science) I	Female	Open
PATOLE DIPALI SAHEBRAO	M.Sc. (Computer Science) I	Female	SC
BHUJBAL SANDESH PRAKASH	M.Sc. (Computer Science) I	Male	OBC
DORGE ISHAN SAWKAR	M.Sc. (Computer Science) I	Male	Open
BOKEPHODE SIDDHANT RAJRATNA	M.Sc. (Computer Science) I	Male	SC
KAPADNIS ANKIT SURESH	M.Sc. (Computer Science) I	Male	OBC
KATHWATE OMKAR KHANDERAO	M.Sc. (Computer Science) I	Male	NT(B)
KULKARNI ASHWINI SANJAY	M.Sc. (Computer Science) I	Female	Open
PATIL PRASAD ASHOK	M.Sc. (Computer Science) I	Male	
KULKARNI AKSHATA ANIL	M.Sc. (Computer Science) I	Female	Open
HAGAWANE VAISHNAVI RAHUL	M.Sc. (Computer Science) I	Female	Open
KAVADE SAKSHI RAVINDRA	M.Sc. (Computer Science) I	Female	Open
DEOKAR SHREYA SANDIP	M.Sc. (Computer Science) I	Female	Open
SHEKHAR CHAND	M.Sc. (Computer Science) I	Male	Open
BORGES VELLY MICHEAL	M.Sc. (Computer Science) I	Female	Open
BADGUJAR LALIT RAM	M.Sc. (Computer Science) I	Male	OBC
MALI VINIT RAMCHANDRA	M.Sc. (Computer Science) I	Male	OBC
KRISHNA RAJU SAINDANE	M.Sc. (Computer Science) I	Male	OBC
JHA NIKHIL	M.Sc. (Computer Science) I	Male	Open
DHENIYA RIYA LALIT	M.Sc. (Computer Science) I	Female	Open
SINGH PRAGYA RAM SHARAN	M.Sc. (Computer Science) I	Female	Open
NARAWADE SHUBHAM GAVARAM	M.Sc. (Computer Science) I	Male	OBC
KAMTHEKAR AKHILESH AVINASH	M.Sc. (Computer Science) I	Male	Open
PAWAR SHRUTI DILIP	M.Sc. (Computer Science) I	Female	Open
MAHALE VISHAL EKNATH	M.Sc. (Computer Science) I	Male	Open
DEVIDAS ANIKET SURESH	M.Sc. (Computer Science) I	Male	EWS
HOUDEKAR MAYURI RAJU	M.Sc. (Computer Science) I	Female	Open
GAUTAM AKASHKUMAR PREMPRAKASH	M.Sc. (Computer Science) I	Male	Open
BHAGAT PRATIBHA PANDURANG	M.Sc. (Computer Science) I	Female	OBC
SHINDE ABHISHEK RAMESH	M.Sc. (Computer Science) I	Male	Open
VAIDYA VAISHNAVI VIJAY	M.Sc. (Computer Science) I	Female	OBC
JADHAV MANSI SHAM	M.Sc. (Computer Science) I	Female	Open
BHALERAO ARTI SUNIL	M.Sc. (Computer Science) I	Female	Open
RANE JAGRUTI NITIN	M.Sc. (Computer Science) I	Female	OBC
JAGTAP VAISHNAVI PAWANCHAND	M.Sc. (Computer Science) I	Female	Open
MACHAVE ATHARVA ANAND	M.Sc. (Computer Science) I	Male	Open
DHAGE PRAJAKTA BHANUDAS	M.Sc. (Computer Science) I	Female	Open
SAWANT MANASVI GANPATI	M.Sc. (Computer Science) I	Female	Open

Name	Grade	Gender	Caste category
SINGH ARTI .	M.Sc. (Computer Science) II	Female	3%
SAKUNDE AISHWARYA ASHOK	M.Sc. (Computer Science) II	Female	Open
DHADPHALE VAISHNAVI MOHAN	M.Sc. (Computer Science) II	Female	Open
KADAM CHAITRALI MAHENDRA	M.Sc. (Computer Science) II	Female	SC
DESAI AKSHATA SANJAY	M.Sc. (Computer Science) II	Female	Open
KELA YASH KISAN	M.Sc. (Computer Science) II	Male	Open
SAYYAD AFREEN MAHAMMAD	M.Sc. (Computer Science) II	Female	Open
KULKARNI PRATHAMESH GANESHRAO	M.Sc. (Computer Science) II	Male	Open
YELULKAR YOSHITA JAYANT	M.Sc. (Computer Science) II	Female	OBC
PANSARE AVISHKAR DHANANJAY	M.Sc. (Computer Science) II	Male	OBC
HULAGUR AMRUTA SHASHIKANT	M.Sc. (Computer Science) II	Female	Open
CHOUDHARY MAYUR KAILASH	M.Sc. (Computer Science) II	Male	Open
DENGALE PARAG RAMESH	M.Sc. (Computer Science) II	Male	SEBC
JAMGAONKAR RUGVEDI NITIN	M.Sc. (Computer Science) II	Female	Open
KAWADGAVE SHITAL HANMANTRAO	M.Sc. (Computer Science) II	Female	EWS
BHOSALE ADITYA RAJESH	M.Sc. (Computer Science) II	Male	SEBC
THORAT PRATIKSHA PANDURANG	M.Sc. (Computer Science) II	Female	SEBC
SHINDE NAVNATH MAHADEV	M.Sc. (Computer Science) II	Male	OBC
PARMAR MAYUR DINESH	M.Sc. (Computer Science) II	Male	SC
MEHTA BHUSHAN MUKUND	M.Sc. (Computer Science) II	Male	Open
WAGHMARE ABHISHEK MANOJ	M.Sc. (Computer Science) II	Male	SC
ASAWALE ABHISHEK JALINDAR	M.Sc. (Computer Science) II	Male	ST
BHAPKAR PRAVIN SUBHASH	M.Sc. (Computer Science) II	Male	SEBC
GHANEKAR SIDDHI SHIRISH	M.Sc. (Computer Science) II	Female	Open
DESHMUKH ABHISHEK NATHSINH	M.Sc. (Computer Science) II	Male	Open
SHINDE SAMEER RAMESH	M.Sc. (Computer Science) II	Male	Open
JADHAV MEGHA GANESH	M.Sc. (Computer Science) II	Female	Open
PATIL ONKAR DATTATRAY	M.Sc. (Computer Science) II	Male	Open
YADAV PRAJAKTA SUCHENDRA	M.Sc. (Computer Science) II	Female	Open
NALWADE HARSHAD HEMANT	M.Sc. (Computer Science) II	Male	NT(B)
DIXIT SHANTANU SACHIN	M.Sc. (Computer Science) II	Male	Open
PAWALE GAURI SANJAY	M.Sc. (Computer Science) II	Female	SBC
SHINDE GAJANAN SUNIL	M.Sc. (Computer Science) II	Male	OBC
SHAIKH ALISHA SIKANDAR	M.Sc. (Computer Science) II	Female	OBC
GORAKSHA DHANAWALE SAYALI	M.Sc. (Computer Science) II	Female	DT(A)
SHRIVASTAV KRUSHNA SANJAY	M.Sc. (Computer Science) II	Male	Open
KHANDRE SHRAWANI SANDIPKUMAR	M.Sc. (Computer Science) II	Female	VJDT/NT(A)
MAHAMUNI ATHARVA CHANDRASHEKHAR	M.Sc. (Computer Science) II	Male	OBC
KARVALE AKASH DHANANJAY	M.Sc. (Computer Science) II	Male	SC
BHOLE NIKITA MOHAN	M.Sc. (Computer Science) II	Female	OBC
MALPANI MOKSHADA SATISH	M.Sc. (Computer Science) II	Female	Open
CHINCHOLKAR DAKSHA AJAY	M.Sc. (Computer Science) II	Female	SC
GAWADE AKSHAY PARMESHWAR	M.Sc. (Computer Science) II	Male	NT(C)
BADWAIK HARSHAL PRAKASH	M.Sc. (Computer Science) II	Male	OBC
PACHERKAR AAKASH RAJU	M.Sc. (Computer Science) II	Male	OBC
BHOR SHUBHAM LAXMAN	M.Sc. (Computer Science) II	Male	SEBC
NAWALE SAKSHI KIRAN	M.Sc. (Computer Science) II	Female	Open
WAGHMALE BHUMIKA RAJENDRA	M.Sc. (Computer Science) II	Female	SEBC
SURYAWANSHI SANDESH SANJAY	M.Sc. (Computer Science) II	Male	Open
CHOUDHARY SHWETA SANJAY	M.Sc. (Computer Science) II	Female	DT(A)
PATKAR SHILPA SUNIL	M.Sc. (Computer Science) II	Female	Open
SHINDE KEDAR DILIP	M.Sc. (Computer Science) II	Male	Open
PUSHPENDRA SINGH PAL	M.Sc. (Computer Science) II	Male	Open
CHAUDHARI SWAPNIL MALHARI	M.Sc. (Computer Science) II	Male	Open



NAIDU ROHIT CHANDRAKANT	M.Sc. (Computer Science) II	Male	Open
KADAM REVATI AJAY	M.Sc. (Computer Science) II	Female	Open
TRIVEDI MANTHAN BHARAT	M.Sc. (Computer Science) II	Male	Open
ROKDE RUSHIKESH JAIWANT	M.Sc. (Computer Science) II	Male	SBC
AHER AKASH RADHAKRUSHNA	M.Sc. (Computer Science) II	Male	Open
ROHIDAS WAVARE LAXMI	M.Sc. (Computer Science) II	Female	Open
KARVAL SONIYA DHANAJI	M.Sc. (Computer Science) II	Female	Open
CHAVAN YASHSHREE ANANSING	M.Sc. (Computer Science) II	Female	Open
NIKAM AISHWARYA SADANAND	M.Sc. (Computer Science) II	Female	

Name	Grade	Gender	Caste category
MALUNJKAR PRATIK CHANDRABHAN	F.Y.B.C.A. (Science)	Male	OBC
DHAKATE SHUBHAM NAGESH	F.Y.B.C.A. (Science)	Male	SBC
SAROLKAR ANAL PRASAD	F.Y.B.C.A. (Science)	Male	OBC
DESHMUKH AKANKSHA SACHIN	F.Y.B.C.A. (Science)	Female	EWS
AWCHAR DATTATRAY KASHINATH	F.Y.B.C.A. (Science)	Male	SEBC
SALUNKE OMKAR SAGAR	F.Y.B.C.A. (Science)	Male	OBC
BHANDARI SOHAM RAHUL	F.Y.B.C.A. (Science)	Male	Open
CHAPTE PRATIK RAMDAS	F.Y.B.C.A. (Science)	Male	ST
BHOSALE PRATIK YUVRAJ	F.Y.B.C.A. (Science)	Male	Open
CHALKE SIDDHESH SANTOSH	F.Y.B.C.A. (Science)	Male	Open
KHADE SANDHYA DAMODHAR	F.Y.B.C.A. (Science)	Female	NT(D)
GAIKWAD ADITYA SANJAY	F.Y.B.C.A. (Science)	Male	Open
SHINDE DEVIDAS NARAYAN	F.Y.B.C.A. (Science)	Male	Open
KHADKE VEDANT SANJAY	F.Y.B.C.A. (Science)	Male	OBC
GAVALI SITARAM KERAPPA	F.Y.B.C.A. (Science)	Male	EWS
MORE SIDDHI ABHIJEET	F.Y.B.C.A. (Science)	Female	EWS
ANGOLKAR ANSHUL SUNIL	F.Y.B.C.A. (Science)	Male	Open
PANDARKAR PRATIK SUNIL	F.Y.B.C.A. (Science)	Male	Open
CHANDEL ANJALI NARAYAN	F.Y.B.C.A. (Science)	Female	VJDT/NT(A)
BHADKWAD KUNAL HANUMANT	F.Y.B.C.A. (Science)	Male	SC
BHOWMICK KARAN NITYANAND	F.Y.B.C.A. (Science)	Male	Open
PATIL RUCHI BHAVARLAL	F.Y.B.C.A. (Science)	Female	OBC
TADKALE SACHIN SHIVRAJ	F.Y.B.C.A. (Science)	Male	Open
DAHAKA PRANJAL SOPAN	F.Y.B.C.A. (Science)	Female	OBC
TIKOLE PRIYANKA RAJENDRA	F.Y.B.C.A. (Science)	Female	SBC
SHAIKH MOTHOSHEEN SA KHAJAMIYA	F.Y.B.C.A. (Science)	Male	EWS
VERMA ROHIT RAKESH	F.Y.B.C.A. (Science)	Male	Open
AWAGHADE VIJAY VINOD	F.Y.B.C.A. (Science)	Male	SC
BAHIRAT RUCHIRA YOGESH	F.Y.B.C.A. (Science)	Female	Open
PATIL SHIVYOGI DILIP	F.Y.B.C.A. (Science)	Male	Open
ARGADE SHRAVANI SHIVAJI	F.Y.B.C.A. (Science)	Female	Open
WADNE PRATHAMESH LAXMAN	F.Y.B.C.A. (Science)	Male	Open
DAMODHARE SUMEDH GANESH	F.Y.B.C.A. (Science)	Male	SC
SALVI JOEL VIJAYKUMAR	F.Y.B.C.A. (Science)	Male	Open
DARADE MANOJ HAUSRAO	F.Y.B.C.A. (Science)	Male	NT(D)
CHINCHANE SOHAM SHRIKANT	F.Y.B.C.A. (Science)	Male	OBC
CHITARI ESHAAN SHOTEN	F.Y.B.C.A. (Science)	Male	EWS
BIJAMWAR CHINMAY SAKHARAM	F.Y.B.C.A. (Science)	Male	Open
DESHMUKH MRUDULA NITIN	F.Y.B.C.A. (Science)	Female	Open
RAI ABHISHEK SUDHIRKUMAR	F.Y.B.C.A. (Science)	Male	EWS
JOSHI MANDAR DEVICHAND	F.Y.B.C.A. (Science)	Male	Open
DHAWALE VAIBHAVI LAXMAN	F.Y.B.C.A. (Science)	Female	OBC
TONDE SRUSHTI RAMCHANDRA	F.Y.B.C.A. (Science)	Female	EWS
PANCHAL ISHWAR EKNATH	F.Y.B.C.A. (Science)	Male	NT(B)
SURYAWANSHI ROHIT ARVIND	F.Y.B.C.A. (Science)	Male	NT(B)

BHAWARI AAVINASH RAMCHANDRA	F.Y.B.C.A. (Science)	Male	ST
PAWAR NEHA MANOJ	F.Y.B.C.A. (Science)	Female	VJDT/NT(A)
REHPADE RISHIKESH PRADIP	F.Y.B.C.A. (Science)	Male	OBC
DIMBAR TEJAS VISHNU	F.Y.B.C.A. (Science)	Male	NT(B)
RAHEMI SAMIULLAH	F.Y.B.C.A. (Science)	Male	Other
DIGHE SONALI ASHOK	F.Y.B.C.A. (Science)	Female	Open
DHAWDE SHRUTI SWAPNIL	F.Y.B.C.A. (Science)	Female	OBC
ARU OM SANJAY	F.Y.B.C.A. (Science)	Male	OBC
UDAR AJAY SHANKAR	F.Y.B.C.A. (Science)	Male	OBC
BHAVE SAMARTH PRAFULLA	F.Y.B.C.A. (Science)	Male	Open
PUND PRASAD RAJENDRA	F.Y.B.C.A. (Science)	Male	SBC
SURYAWANSHI ABHISHEK VISHNU	F.Y.B.C.A. (Science)	Male	EWS
SHEPAL NIKITA DINKAR	F.Y.B.C.A. (Science)	Female	Open
GAIKWAD SHRUTI KASHINATH	F.Y.B.C.A. (Science)	Female	SC
JAGNADE SAKSHI SANJAY	F.Y.B.C.A. (Science)	Female	OBC
GAIKWAD PRERNA SANDIP	F.Y.B.C.A. (Science)	Female	SC
PATIL TANAY MANOJ	F.Y.B.C.A. (Science)	Male	OBC
DHOLE PARESH SATISH	F.Y.B.C.A. (Science)	Male	OBC
SINGH KULDEEP SUNIL	F.Y.B.C.A. (Science)	Male	Open
BANGAR SHUBHAM VIJAY	F.Y.B.C.A. (Science)	Male	Open
SHINDE ARYAN ANKUSH	F.Y.B.C.A. (Science)	Male	OBC
GANGAWANE SAKSHI DEEPAK	F.Y.B.C.A. (Science)	Female	SC
KHAIRNAR KHUSHI PRASHANT	F.Y.B.C.A. (Science)	Female	OBC
JOGDAND RUSHIKESH VITTHAL	F.Y.B.C.A. (Science)	Male	SC
JADHAV KOMAL SANJAY	F.Y.B.C.A. (Science)	Female	SC
PAWAR PRACHI VASANT	F.Y.B.C.A. (Science)	Female	Open
RAJMANE SAKSHI SHAM	F.Y.B.C.A. (Science)	Female	OBC
MADANE ANURAG DEVENDRA	F.Y.B.C.A. (Science)	Male	NT(C)
PAWAR OMKAR NITIN	F.Y.B.C.A. (Science)	Male	Open
TORNE ADITI RAJESH	F.Y.B.C.A. (Science)	Female	SC
NICHAL RENUKA SUNIL	F.Y.B.C.A. (Science)	Female	OBC
DESHPANDE DURVESH SHAILENDRA	F.Y.B.C.A. (Science)	Male	EWS
BHALEKAR VAISHNAVI RAJESH	F.Y.B.C.A. (Science)	Female	OBC
KUMBHAR OMKAR ANIL	F.Y.B.C.A. (Science)	Male	OBC
BHALERAO PRATIK RAMESH	F.Y.B.C.A. (Science)	Male	SC
KANOJIA SHRUSHTI OMPRAKASH	F.Y.B.C.A. (Science)	Female	Open
WAKIKAR KARAN RAMDAS	F.Y.B.C.A. (Science)	Male	OBC
KOTHALE VEDSHREE DHANANJAY	F.Y.B.C.A. (Science)	Female	OBC
GANVIR DIKSHA NITIN	F.Y.B.C.A. (Science)	Female	SC
KEDARE LAVINA STIVAN	F.Y.B.C.A. (Science)	Female	Open
NALLA KALYANI BHEEMRAO	F.Y.B.C.A. (Science)	Female	Open
CHAVAN YASH NARENDRA	F.Y.B.C.A. (Science)	Male	Open

PANDIT SAMRUDDHI YOGESH	S.Y.B.C.A. (Science)	Female
JOSHI ATHARVA GANESH	S.Y.B.C.A. (Science)	Male
GAVATE DARSHAN SANJAY	S.Y.B.C.A. (Science)	Male
LOKARE AKASH SURESH	S.Y.B.C.A. (Science)	Male
CHAURE SIDDHANT LAXMAN	S.Y.B.C.A. (Science)	Male
JAWARE TEJAL SAMBHAJI	S.Y.B.C.A. (Science)	Female
KALE MILIND ARUN	S.Y.B.C.A. (Science)	Male
MADGUL YASH BALASAHEB	S.Y.B.C.A. (Science)	Male
PASALKAR HARSHAVARDHAN RAVINDRA	S.Y.B.C.A. (Science)	Male
KHAN SADIK ISLAM	S.Y.B.C.A. (Science)	Male
BHADANE GAURANG SHARAD	S.Y.B.C.A. (Science)	Male
PANDE ANKIT RAMESH	S.Y.B.C.A. (Science)	Male
PATHARE BRIJESH RAJARAM	S.Y.B.C.A. (Science)	Male
DHEMBRE SANDESH HANUMANT	S.Y.B.C.A. (Science)	Male

SAHU BHUMIKA LOKENDRA	S.Y.B.C.A. (Science)	Female
DESHMUKH SHREYASH SANJAY	S.Y.B.C.A. (Science)	Male
GAIKWAD ADITYA DASHRATH	S.Y.B.C.A. (Science)	Male
MAHADIK GAURI JANARDAN	S.Y.B.C.A. (Science)	Female
MAHAJAN VAISHNAVI NITIN	S.Y.B.C.A. (Science)	Female
GUHA ARIJIT AMITABH	S.Y.B.C.A. (Science)	Male
GAIKWAD PRANALI AKSHOK	S.Y.B.C.A. (Science)	Female
MOHITE SIDDHI VIJAY	S.Y.B.C.A. (Science)	Female
PURUSHOTTAM BHANDARKAR PRANAY	S.Y.B.C.A. (Science)	Male
NAGANGAR ANUSHA VENKATREDDY	S.Y.B.C.A. (Science)	Female
SATISH INGLE VINIT	S.Y.B.C.A. (Science)	Male
KHILARE APURVA MAHESH	S.Y.B.C.A. (Science)	Female
MEMANE MAHESH SHIVAJI	S.Y.B.C.A. (Science)	Male
DUDHBHATE MANISHA SHRIKANT	S.Y.B.C.A. (Science)	Female
DHAMANE AKSHAY RAJENDRA	S.Y.B.C.A. (Science)	Male
JAJU PRERNA SHRINIVAS	S.Y.B.C.A. (Science)	Female
PAWAR ABHAY SHANKAR	S.Y.B.C.A. (Science)	Male
NANGARE OM RAMDAS	S.Y.B.C.A. (Science)	Male
LENE OMKAR SHRINIWAS	S.Y.B.C.A. (Science)	Male
GAWADE YOGENDRA SHASHIKANT	S.Y.B.C.A. (Science)	Male
DHARURKAR ONKAR PURUSHOTTAM	S.Y.B.C.A. (Science)	Male
TAMHANKAR SHRUTI SUNIL	S.Y.B.C.A. (Science)	Female
PANDEY DIVYANSHI SANJEEV	S.Y.B.C.A. (Science)	Female
SHELAR ADITYA DNYANDEV	S.Y.B.C.A. (Science)	Male
TALPADE SUSMITA RAMNATH	S.Y.B.C.A. (Science)	Female
MILIND CHAVAN SAMRUDDHI	S.Y.B.C.A. (Science)	Female
NAVALE KARTIK MAHESH	S.Y.B.C.A. (Science)	Male
BIRADAR SAKSHI BHANUDAS	S.Y.B.C.A. (Science)	Female
JAGTAP AISHWARYA ARUNRAO	S.Y.B.C.A. (Science)	Female
UKIRDE HRUSHIKESH DATTATREY	S.Y.B.C.A. (Science)	Male
GUNDAWAR VEDANT ASHANNA	S.Y.B.C.A. (Science)	Male
TONNI AISHWARYA ANIL	S.Y.B.C.A. (Science)	Female
SHELODE GHANSHYAM MANGU	S.Y.B.C.A. (Science)	Male
VETAL ANKITA DATTATRAY	S.Y.B.C.A. (Science)	Female
VIJAY BALWADKAR RISHIKESH	S.Y.B.C.A. (Science)	Male
SONDEKAR RUTUJA ROHIDAS	S.Y.B.C.A. (Science)	Female
RAJESH GAIKWAD DIVYANK	S.Y.B.C.A. (Science)	Male
PARSEWAR SHREYA VIKAS	S.Y.B.C.A. (Science)	Female
JAGTAP SHREYAS RAMCHANDRA	S.Y.B.C.A. (Science)	Male
MATANI PAYAL VINOD	S.Y.B.C.A. (Science)	Female
BAHULE AVIRATH VIJAY	S.Y.B.C.A. (Science)	Male
KOKATE BHAGWAT VISHNUPANT	S.Y.B.C.A. (Science)	Male
DHASAL PREM RAVINDRA	S.Y.B.C.A. (Science)	Male
MAKANDAR AFROZ ALI ASHFAQUE ALI	S.Y.B.C.A. (Science)	Male
SAKUNDE POOJA SAMBHAJI	S.Y.B.C.A. (Science)	Female
KOHLI KAWARNAIN SINGH	S.Y.B.C.A. (Science)	Male
BHOSALE DIKSHA BHARAT	S.Y.B.C.A. (Science)	Female
ANTARKAR AKASH DINKAR	S.Y.B.C.A. (Science)	Male
SINGH ARURENDRA .	S.Y.B.C.A. (Science)	Male
DAS KEYA KARUNAMOY	S.Y.B.C.A. (Science)	Female
KANDASWAMY PREETI HAJIMALANG	S.Y.B.C.A. (Science)	Female
RATNAPARKHI AYUSH GANESH	S.Y.B.C.A. (Science)	Male
THAKUR AYUSH DAYANAND	S.Y.B.C.A. (Science)	Male
MAKODE SHANTANU MAHENDRA	S.Y.B.C.A. (Science)	Male
SHARU VISHAL CHOOK	S.Y.B.C.A. (Science)	Male
SINGH ABHISHEK .	S.Y.B.C.A. (Science)	Male
GHADGE YASH BABASAHEB	S.Y.B.C.A. (Science)	Male

DESHMUKH SHREERAJ NANASAHEB	S.Y.B.C.A. (Science)	Male
RAGHUWANSHI SAKSHI KHAIBARSING	S.Y.B.C.A. (Science)	Female
MORE SANKET AJAY	S.Y.B.C.A. (Science)	Male
GONEPUDI VAISHNAVI VENKATESHWARLU	S.Y.B.C.A. (Science)	Female
JANAKWADE SHWETA BHASKAR	S.Y.B.C.A. (Science)	Female
JANAKWADE OMKAR DILIP	S.Y.B.C.A. (Science)	Male
MASNE YASH SUNIL	S.Y.B.C.A. (Science)	Male
CHAVAN SANDEEP DURGADAS	S.Y.B.C.A. (Science)	Male
DESHMUKH TEJASWINI KIRAN	S.Y.B.C.A. (Science)	Female
SINGH SACHIN ATMA	S.Y.B.C.A. (Science)	Male
HAQMAL MOHAMMAD KHALIL	S.Y.B.C.A. (Science)	Male
JELLANY ABDUL MOBIN	S.Y.B.C.A. (Science)	Male
USMANI MOHAMMAD USMAN	S.Y.B.C.A. (Science)	Male
FARIDI BESMELLAH	S.Y.B.C.A. (Science)	Male
YOSUFI FAKHRIA	S.Y.B.C.A. (Science)	Female
HASHIMI SAYED REYAZ	S.Y.B.C.A. (Science)	Male
BAHADORI MOHAMMAD ZARIF	S.Y.B.C.A. (Science)	Male
HOSHMAND AHMAD SORUSH	S.Y.B.C.A. (Science)	Male
AKHUNDZADA MANZOOR	S.Y.B.C.A. (Science)	Male
SHINWARAY SULTAN MOHAMMAD	S.Y.B.C.A. (Science)	Male
AMIRI AHMAD TABISH	S.Y.B.C.A. (Science)	Male
SAHIL SAMANDAR	S.Y.B.C.A. (Science)	Male
SAADAT LOTFULLAH	S.Y.B.C.A. (Science)	Male
AHMADI MOHAMMAD MUSTAFA	S.Y.B.C.A. (Science)	Male
CEESAY NFAMARA	S.Y.B.C.A. (Science)	Male
SECKA BABUCARR	S.Y.B.C.A. (Science)	Male
AMIRI MOHAMMAD HAMED	S.Y.B.C.A. (Science)	Male
NOOR IQBAL	S.Y.B.C.A. (Science)	Male
ZADRAN HAMISH KHAN	S.Y.B.C.A. (Science)	Male
ATTARDE CHANAKSHI PREMCHAND	S.Y.B.C.A. (Science)	Female
WAHEDI MOHAMMAD ISMAIL	S.Y.B.C.A. (Science)	Male
HAKHEEM KHIL IHSANULLAH HAKHEEM KHIL	S.Y.B.C.A. (Science)	Male
ANWARI SAYED MAHMOOD	S.Y.B.C.A. (Science)	Male
RAJABI ASMA	S.Y.B.C.A. (Science)	Female

GAWAI YOGESH HIMMAT	T.Y.B.C.A. (Science)	Male
DHADAM SHRUTI DNYANDEV	T.Y.B.C.A. (Science)	Female
KADAM MAYUR PRAKASHRAO	T.Y.B.C.A. (Science)	Male
BHAGANE SUJEET SUDHIR	T.Y.B.C.A. (Science)	Male
SONI ABHISHEK SANJAY	T.Y.B.C.A. (Science)	Male
GUTTHE PURUSHOTTAM BHARAT	T.Y.B.C.A. (Science)	Male
KARIYA BHAVIKKUMAR BHOLESHKUMAR	T.Y.B.C.A. (Science)	Male
MUJUMDAR AAKANKSHA AVADHUT	T.Y.B.C.A. (Science)	Female
JADHAV SAGAR SANJAY	T.Y.B.C.A. (Science)	Male
MALLICK NEELANJAN	T.Y.B.C.A. (Science)	Male
PHADTARE PRATHAMESH DNYANDEO	T.Y.B.C.A. (Science)	Male
CHOUGULE VIVEK VISHNU	T.Y.B.C.A. (Science)	Male
CHOUDHARI PRAVIN BHANARAM	T.Y.B.C.A. (Science)	Male
MORE AJAY BALASAHEB	T.Y.B.C.A. (Science)	Male
KULKARNI ANUSHKA SUDHIR	T.Y.B.C.A. (Science)	Female
GAIKWAD KUNAL SANJAY	T.Y.B.C.A. (Science)	Male
BENDRE ISHA MANEESH	T.Y.B.C.A. (Science)	Female
JAGTAP APEKSHA DEVRAO	T.Y.B.C.A. (Science)	Female
BIDKIKAR RAJVEER MOTILAL	T.Y.B.C.A. (Science)	Male
KALRA PRACHEETA RAJESH	T.Y.B.C.A. (Science)	Female
PATIL ABHISHEK TANAJIRAO	T.Y.B.C.A. (Science)	Male
JADHAV AJAY KASHINATH	T.Y.B.C.A. (Science)	Male

SHINDE LAUKIK BABAN	T.Y.B.C.A. (Science)	Male
PATIL KIRAN MOHAN	T.Y.B.C.A. (Science)	Male
CHAVAN ADITYA ANIL	T.Y.B.C.A. (Science)	Male
KOLHAPURE MANASI SHARDUL	T.Y.B.C.A. (Science)	Female
MERGU SHRUTI CHANDRAKANT	T.Y.B.C.A. (Science)	Female
DHAVALA SUVARNA DNYANESHWAR	T.Y.B.C.A. (Science)	Female
CHAUDHARI ANIKET UDDHAV	T.Y.B.C.A. (Science)	Male
KHOT NIKITA SHANKAR	T.Y.B.C.A. (Science)	Female
BAHIR TUKARAM MAHARUDRA	T.Y.B.C.A. (Science)	Male
GAWANDE VRUSHALI SHESHRAO	T.Y.B.C.A. (Science)	Female
PHATAK ABHISHEK ANANT	T.Y.B.C.A. (Science)	Male
PHUTANE GANESH BALASAHEB	T.Y.B.C.A. (Science)	Male
KALASKAR ANIKET GAJANAN	T.Y.B.C.A. (Science)	Male
WANKHADE AKSHAY WASUDEO	T.Y.B.C.A. (Science)	Male
BIRAJDAR BALAJI VIDYASAGAR	T.Y.B.C.A. (Science)	Male
BAGUL SWAPNIL ANILKUMAR	T.Y.B.C.A. (Science)	Male
AGALE SAMPADA SATISH	T.Y.B.C.A. (Science)	Female
AMLIWALA AHMAD YUSUF	T.Y.B.C.A. (Science)	Male
GAIKWAD YASH RAMESH	T.Y.B.C.A. (Science)	Male
KARHADE VENKATESH PRAMOD	T.Y.B.C.A. (Science)	Male
MULJE NIKITA DAYANAND	T.Y.B.C.A. (Science)	Female
SHASTRI ANURAG OMPRAKASH	T.Y.B.C.A. (Science)	Male
SIDAM DHIRAJ SUDHAKAR	T.Y.B.C.A. (Science)	Male
BHOI NILESH NARAYAN	T.Y.B.C.A. (Science)	Male
ANARASE DIPAK BHAGWAN	T.Y.B.C.A. (Science)	Male
KAITKAR BALAJI YASHWANT	T.Y.B.C.A. (Science)	Male
CHAUDHARY RUTIKA SANDIP	T.Y.B.C.A. (Science)	Female
VAIDYA SAMARTH MILIND	T.Y.B.C.A. (Science)	Male
DHUPKAR PRANIT SANJAY	T.Y.B.C.A. (Science)	Male
RUNWAL ISHWAR SHIVCHAND	T.Y.B.C.A. (Science)	Male
SHEJWAL VAIBHAV ARJUN	T.Y.B.C.A. (Science)	Male
KAROTE PALAVI RAJESH	T.Y.B.C.A. (Science)	Female
RANJEET KUSHWAHA .	T.Y.B.C.A. (Science)	Male
MULIMANI AFZAL RAMZAN	T.Y.B.C.A. (Science)	Male
SAYEED ABID HUSSAIN	T.Y.B.C.A. (Science)	Male
LAKHPURE PRASAD DASHARATH	T.Y.B.C.A. (Science)	Male
KSHIRSAGAR TUSHAR ASHOK	T.Y.B.C.A. (Science)	Male
DHOTRE ROHIT MAKARDHWAJ	T.Y.B.C.A. (Science)	Male
GAIKWAD PRAJKTA PRADEEP	T.Y.B.C.A. (Science)	Female
FATEHZADA AMINULLAH .	T.Y.B.C.A. (Science)	Male
TALASH SHAKERULLAH .	T.Y.B.C.A. (Science)	Male
TELKHADE ARADHYA NARENDRA	T.Y.B.C.A. (Science)	Male
KALE SANKET SANJAY	T.Y.B.C.A. (Science)	Male
CHAVAN PRASANNA MANOJ	T.Y.B.C.A. (Science)	Male
MASIH KOHISTANI .	T.Y.B.C.A. (Science)	Male
JADHAV SHIVAM GOPALBHAI	T.Y.B.C.A. (Science)	Male
KAMBLE SAMVIDHAN BALAJI	T.Y.B.C.A. (Science)	Male
SINGH ADITYA YOGENDRAKUMAR	T.Y.B.C.A. (Science)	Male
NASRATULLAH AZIZI	T.Y.B.C.A. (Science)	Male
DEOKAR PRANAV VISHNU	T.Y.B.C.A. (Science)	Male
PARDESHI BHARATSING SURENDRASING	T.Y.B.C.A. (Science)	Male
CHAUDHARI PARTH RAJESH	T.Y.B.C.A. (Science)	Male
DESHPANDE VAIDEHI SHASHIKANT	T.Y.B.C.A. (Science)	Female
V ABHINAV	T.Y.B.C.A. (Science)	Male
SAFI GHAWSULLAH -	T.Y.B.C.A. (Science)	Male
SHAIKH AJEEM RAFIQUE	T.Y.B.C.A. (Science)	Male
. HUSSAIN DANYAR	T.Y.B.C.A. (Science)	Male

SHUKRE SHWETA MANGESH	T.Y.B.C.A. (Science)	Female
TAMBOLI SHAGUFTA SHAKIL	T.Y.B.C.A. (Science)	Female
KHURRAMOV AMINJON	T.Y.B.C.A. (Science)	Male
RAPELLI ADITYA DINESH	T.Y.B.C.A. (Science)	Male
PARDESHI GAURAV RAMCHANDRA	T.Y.B.C.A. (Science)	Male
SURYAWANSHI AKASH CHANDRAKANT	T.Y.B.C.A. (Science)	Male
DHUMAL SHRAVANI AJIT	T.Y.B.C.A. (Science)	Female
GENGEPATIL NIKHIL SUDHIR	T.Y.B.C.A. (Science)	Male
WARULKAR RUCHITA MANGAL	T.Y.B.C.A. (Science)	Female
RAHUT RITWIK .	T.Y.B.C.A. (Science)	Male
DIVATE PARTH SUNIL	T.Y.B.C.A. (Science)	Male

SHINDE RUTUJA VIKRAM	F.Y.B.Sc. (Computer Science)	Female	EWS
NAMOL NAMRATA SANJIV	F.Y.B.Sc. (Computer Science)	Female	SC
REMULKAR KOMAL NILESH	F.Y.B.Sc. (Computer Science)	Female	Open
SWAMI PRASAD MALLAYYA	F.Y.B.Sc. (Computer Science)	Male	OBC
DHAMNE SANKET SANJAY	F.Y.B.Sc. (Computer Science)	Male	OBC
DESHMUKH ATHARVA KISHOR	F.Y.B.Sc. (Computer Science)	Male	Open
DHAMDHARE TEJAL CHANDRASHELHAR	F.Y.B.Sc. (Computer Science)	Female	Open
MACHALE POURNIMA PRAVIN	F.Y.B.Sc. (Computer Science)	Female	EWS
KAPURE ANKIT VIJAY	F.Y.B.Sc. (Computer Science)	Male	SC
UNGRATWAR ONKAR SATISHRAO	F.Y.B.Sc. (Computer Science)	Male	ST
CHASKAR ABHIRAJ BHARAT	F.Y.B.Sc. (Computer Science)	Male	Open
SATPUTE PRIYANKA SUBHASH	F.Y.B.Sc. (Computer Science)	Female	Open
KALE ADITYA SURESH	F.Y.B.Sc. (Computer Science)	Male	OBC
KASALWAR SATISH TUKARAM	F.Y.B.Sc. (Computer Science)	Male	OBC
THOMBRE AKSHAY ABHAY	F.Y.B.Sc. (Computer Science)	Male	Open
KHARADE RIDDHI SUHAS	F.Y.B.Sc. (Computer Science)	Female	Open
DIVATE VEDANT PANDURANG	F.Y.B.Sc. (Computer Science)	Male	OBC
GHATAGE SANIKA MAYUR	F.Y.B.Sc. (Computer Science)	Female	Open
CHAVHAN VICKY SUBHASH	F.Y.B.Sc. (Computer Science)	Male	ST
HATWALNE PRASAD ASHOK	F.Y.B.Sc. (Computer Science)	Male	Open
CHITTE RUSHIKESH BAPURAO	F.Y.B.Sc. (Computer Science)	Male	OBC
DEORE YOGESHWARI BHAGWAN	F.Y.B.Sc. (Computer Science)	Female	OBC
BODKE SIDDHI UMESH	F.Y.B.Sc. (Computer Science)	Female	Open
KARUNDE RIYA DULICHAND	F.Y.B.Sc. (Computer Science)	Female	NT(B)
KOLHE RADHA VISHNU	F.Y.B.Sc. (Computer Science)	Female	EWS
KUMBHAR HIMANSHU GANESH	F.Y.B.Sc. (Computer Science)	Male	OBC
BAMBALE ROHIT JAGANNATH	F.Y.B.Sc. (Computer Science)	Male	ST
SANGIT DINESH KISHOR	F.Y.B.Sc. (Computer Science)	Male	Open
MARALE DEVENDRA LAXMAN	F.Y.B.Sc. (Computer Science)	Male	NT(C)
PASALKAR VAIBHAVI SANJAY	F.Y.B.Sc. (Computer Science)	Female	EWS
KERKETTA SIROMANI SILAS	F.Y.B.Sc. (Computer Science)	Female	ST
MOTIRAY VARSHA NANA	F.Y.B.Sc. (Computer Science)	Female	SC
SUTAR SUHARSH SANJAY	F.Y.B.Sc. (Computer Science)	Male	OBC
NAVALE AKSHAY ASHOK	F.Y.B.Sc. (Computer Science)	Male	Open
BHANDARI SHRADDHA PRASHANT	F.Y.B.Sc. (Computer Science)	Female	OBC
WAGHMARE SUYOG DILIP	F.Y.B.Sc. (Computer Science)	Male	SC
TRYAMBAKE PRATIK SUNIL	F.Y.B.Sc. (Computer Science)	Male	SC
RANE RUTUJA SADASHIV	F.Y.B.Sc. (Computer Science)	Female	Open
SUNGAR MANASI SUNIL	F.Y.B.Sc. (Computer Science)	Female	SBC
SAGARE NAYAN DEELIP	F.Y.B.Sc. (Computer Science)	Female	Open
MAIDKAR SHUBHAM SHAM	F.Y.B.Sc. (Computer Science)	Male	OBC
BHANDARE VARAD JAYENDRAKUMAR	F.Y.B.Sc. (Computer Science)	Male	SBC
SONAWANE PRATHAMESH MANOJ	F.Y.B.Sc. (Computer Science)	Male	SEBC
TAWADE ADITYA KAMLESH	F.Y.B.Sc. (Computer Science)	Male	NT(B)
VALUNJ TANMAY SAMPAT	F.Y.B.Sc. (Computer Science)	Male	EWS

JOSHI AARYAN GOPAL	F.Y.B.Sc. (Computer Science)	Male	Open
RAJEESH ANUSMAYA	F.Y.B.Sc. (Computer Science)	Female	Open
PAL JANHAVI SANJAY	F.Y.B.Sc. (Computer Science)	Female	OBC
DUDHANE SHANTI HANAMANT	F.Y.B.Sc. (Computer Science)	Female	SC
JADHAV ISHWARI DILIP	F.Y.B.Sc. (Computer Science)	Female	SEBC
PANDEY AAYUSH SANTOSH	F.Y.B.Sc. (Computer Science)	Male	Open
SHAIKH AMIR MAHAMUD	F.Y.B.Sc. (Computer Science)	Male	Open
BOPCHE ARADHANA CHOPLAL	F.Y.B.Sc. (Computer Science)	Female	SBC
GANAGE PRATIK VASANT	F.Y.B.Sc. (Computer Science)	Male	SC
CHAVAN PRATIKSHA SEVA	F.Y.B.Sc. (Computer Science)	Female	VJDT/NT(A)
PARE PRAJAKTA PRABHAKAR	F.Y.B.Sc. (Computer Science)	Female	OBC
KAMBLE PRATIK BALU	F.Y.B.Sc. (Computer Science)	Male	SC
LADKAT SAKSHI RAVINDRA	F.Y.B.Sc. (Computer Science)	Female	OBC
KAMBLE SRISHTI SIDDHARTH	F.Y.B.Sc. (Computer Science)	Female	SC
DAPSE TANAYA SANTOSH	F.Y.B.Sc. (Computer Science)	Female	NT(D)
SHINDE TEJ PRAKASH	F.Y.B.Sc. (Computer Science)	Male	Open
DHAGE PRERNA VIJAY	F.Y.B.Sc. (Computer Science)	Female	SBC
KUMAVAT LALIT PRAKASH	F.Y.B.Sc. (Computer Science)	Male	NT(B)
BANGAR AKANKSHA ANKUSH	F.Y.B.Sc. (Computer Science)	Female	NT(D)
ISAVE MONIKA SURYAKANT	F.Y.B.Sc. (Computer Science)	Female	SC
PATIL PAWAN GAJANAN	F.Y.B.Sc. (Computer Science)	Male	VJDT/NT(A)
KELKAR DURVA DEEPAK	F.Y.B.Sc. (Computer Science)	Female	Open
KALOKHE DIVYAJYOTI SANJAY	F.Y.B.Sc. (Computer Science)	Female	Open
CHOUBEY SONU NAVLESHKUMAR	F.Y.B.Sc. (Computer Science)	Male	Open
AWAGHADE NANDINI VINOD	F.Y.B.Sc. (Computer Science)	Female	SC
MAHADIK SARTHAK SANTOSH	F.Y.B.Sc. (Computer Science)	Male	NT(B)
SHILWANT OM PRADEEP	F.Y.B.Sc. (Computer Science)	Male	OBC
AUTY KIRAN SHANKAR	F.Y.B.Sc. (Computer Science)	Male	OBC
KOLHE SARTHAK SANTOSH	F.Y.B.Sc. (Computer Science)	Male	OBC
PANDIPERMBIL ABHIJEET RAKESH	F.Y.B.Sc. (Computer Science)	Male	Open
BHAVSAR AMRUTA VISHAL	F.Y.B.Sc. (Computer Science)	Female	OBC
THOMAS SIJI SIMON	F.Y.B.Sc. (Computer Science)	Female	Open
MAHAJAN MANISH BHARAT	F.Y.B.Sc. (Computer Science)	Male	OBC
KANOJIA DHRUV KISHAN	F.Y.B.Sc. (Computer Science)	Male	EBC
BADADE OMKAR RAVINDRA	F.Y.B.Sc. (Computer Science)	Male	EWS
BIRADAR VAISHNAVI TANAJI	F.Y.B.Sc. (Computer Science)	Female	EWS
KIRVE HARSHA BHOLANATH	F.Y.B.Sc. (Computer Science)	Female	OBC
MITTAL SILKY DARSHAN	F.Y.B.Sc. (Computer Science)	Female	Open
DHARME TRUPTI REVANNATH	F.Y.B.Sc. (Computer Science)	Female	EWS
CHOUBEY HIMANSHU SANJAY	F.Y.B.Sc. (Computer Science)	Male	Open
CHOUDHARY GEETA GAMNARAM	F.Y.B.Sc. (Computer Science)	Female	Open
KOLHE KOMAL SUNIL	F.Y.B.Sc. (Computer Science)	Female	OBC
KONDE YASH DATTATRAY	F.Y.B.Sc. (Computer Science)	Male	OBC
JAGTAP YASH DEEPAK	F.Y.B.Sc. (Computer Science)	Male	OBC
DHANE ATHARV RAJENDRA	F.Y.B.Sc. (Computer Science)	Male	Open
SALUNKHE PRATIK SHIVAJI	F.Y.B.Sc. (Computer Science)	Male	Open
KULKARNI SWAPNIL SATISH	F.Y.B.Sc. (Computer Science)	Male	Open

Name	Grade	Gender	Caste category
KHOPADE KARAN PANDHARINATH	S.Y.B.Sc. (Computer Science)	Male	SEBC
GAWADE RUSHALI RAJESH	S.Y.B.Sc. (Computer Science)	Female	Open
KRISHNAN C NAVANEETHAN .	S.Y.B.Sc. (Computer Science)	Male	Open
JAIN YASH HARISHCHANDRA	S.Y.B.Sc. (Computer Science)	Male	Open
BHALERAO YASH RAJESH	S.Y.B.Sc. (Computer Science)	Male	SC
KULKARNI VARAD VIVEK	S.Y.B.Sc. (Computer Science)	Male	Open
KHENGRE SAHIL SANTOSH	S.Y.B.Sc. (Computer Science)	Male	Open

GHODAKE GAURAV NANASAHEB	S.Y.B.Sc. (Computer Science)	Male	SBC
KENGAL SURAJ KANTARAM	S.Y.B.Sc. (Computer Science)	Male	ST
KATKAR SHRUTI SURESH	S.Y.B.Sc. (Computer Science)	Female	Open
CHANDANE AVISHKAR SHESHERAO	S.Y.B.Sc. (Computer Science)	Male	SC
DALVI KUNAL SUNIL	S.Y.B.Sc. (Computer Science)	Male	Open
CHAUDHARI YOGESHWAR PRAKASH	S.Y.B.Sc. (Computer Science)	Male	OBC
GAIKWAD PRADNYA PRASHANT	S.Y.B.Sc. (Computer Science)	Female	SC
CHAVAN SHUBHANGI EKANATH	S.Y.B.Sc. (Computer Science)	Female	SC
HUKMARAM CHOUDHARY AMAR	S.Y.B.Sc. (Computer Science)	Male	Open
JADHAV ONKAR JAYWANT	S.Y.B.Sc. (Computer Science)	Male	Open
KULKARNI ATHARVA PRAKASH	S.Y.B.Sc. (Computer Science)	Male	Open
CHAVAN OMKAR VIJAY	S.Y.B.Sc. (Computer Science)	Male	DT(A)
GANDHUL NISHANK NITIN	S.Y.B.Sc. (Computer Science)	Male	EWS
GHOTKULE APURVA DATTATRAY	S.Y.B.Sc. (Computer Science)	Female	Open
HINGONEKAR VINITA VIDYADHAR	S.Y.B.Sc. (Computer Science)	Female	OBC
CHAUDHARI TEJAL BHAUSAHEB	S.Y.B.Sc. (Computer Science)	Female	Open
CHOUDHARY KIRAN MULARAM	S.Y.B.Sc. (Computer Science)	Male	Open
JADHAV PRATIK ANIL	S.Y.B.Sc. (Computer Science)	Male	OBC
KADAM RUTWIK PRADEEP	S.Y.B.Sc. (Computer Science)	Male	Open
DENGALE SANSKRUTI VIJAY	S.Y.B.Sc. (Computer Science)	Female	Open
KAMBLE ANKITA AJAY	S.Y.B.Sc. (Computer Science)	Female	NT(B)
FALKE SATYAM ROHIDAS	S.Y.B.Sc. (Computer Science)	Male	OBC
JAGTAP BHUSHAN SUBHASH	S.Y.B.Sc. (Computer Science)	Male	SEBC
KANJALKAR SWAPNIL SHIVAJI	S.Y.B.Sc. (Computer Science)	Male	NT(C)
KATKAR YASH KAMLAKAR	S.Y.B.Sc. (Computer Science)	Male	Open
GADADE ABHISHEK RAJENDRA	S.Y.B.Sc. (Computer Science)	Male	OBC
BELSARE SHRIYA SANDEEP	S.Y.B.Sc. (Computer Science)	Female	Open
ASAWALE SONALI GOVIND	S.Y.B.Sc. (Computer Science)	Female	ST
JAWARE SAMRUDDHI PRAMOD	S.Y.B.Sc. (Computer Science)	Female	SC
GAME SWAPNIL NARAYAN	S.Y.B.Sc. (Computer Science)	Male	SEBC
KUMBHAR SHUBHAM SIDRAM	S.Y.B.Sc. (Computer Science)	Male	OBC
JOSHI VED DINESH	S.Y.B.Sc. (Computer Science)	Male	Open
KAMBLE SNEHAL BHAGAVAN	S.Y.B.Sc. (Computer Science)	Female	SC
BAGUL PRATHAMESH SANDEEP	S.Y.B.Sc. (Computer Science)	Male	OBC
BHANAGE VAISHNAVI SANTOSH	S.Y.B.Sc. (Computer Science)	Female	Open
KATARAM KANISHKA ANIL	S.Y.B.Sc. (Computer Science)	Female	OBC
DHOTRE PRATHAMESH VILAS	S.Y.B.Sc. (Computer Science)	Male	DT(A)
JAGTAP SANSKRUTI NILESH	S.Y.B.Sc. (Computer Science)	Female	SC
GARDADE DEVIKA DATTATRAY	S.Y.B.Sc. (Computer Science)	Female	NT(C)
KAMBLE AKASH PANDURANG	S.Y.B.Sc. (Computer Science)	Male	SC
KADAM ADARSH ARVIND	S.Y.B.Sc. (Computer Science)	Male	SC
DEOPA DEEKSHA .	S.Y.B.Sc. (Computer Science)	Female	Open
INGALE RUPESH PRABHAKAR	S.Y.B.Sc. (Computer Science)	Male	SC
GANDLE AKASH NARAYAN	S.Y.B.Sc. (Computer Science)	Male	SC
DERE PARTH BHAGWAN	S.Y.B.Sc. (Computer Science)	Male	Open
DHOTARE ASHLESHA JITENDRA	S.Y.B.Sc. (Computer Science)	Female	SC
JOSHI NIRANJAN ABHAY	S.Y.B.Sc. (Computer Science)	Male	Open
KORWAN ATHARVA SANTOSH	S.Y.B.Sc. (Computer Science)	Male	Open
JADHAV PRATHMESH PRABHAKAR	S.Y.B.Sc. (Computer Science)	Male	SC
ANARASE SUJIT SUBHASH	S.Y.B.Sc. (Computer Science)	Male	OBC
JADHAV SURAJ KISAN	S.Y.B.Sc. (Computer Science)	Male	DT(A)
GIRME ATHARVA MOHAN	S.Y.B.Sc. (Computer Science)	Male	OBC
CHOPADE SNEHA SATISH	S.Y.B.Sc. (Computer Science)	Female	SEBC
CHAUDHARI TANAYA PRAMOD	S.Y.B.Sc. (Computer Science)	Female	SC
HIRAVE PRAJWAL BHALCHANDRA	S.Y.B.Sc. (Computer Science)	Male	OBC
GHODE GAURAV DUNDA	S.Y.B.Sc. (Computer Science)	Male	ST
CHATTERJEE SIDDHI GAUTAM	S.Y.B.Sc. (Computer Science)	Female	Open



KADAM SIDDHI VIJAY	S.Y.B.Sc. (Computer Science)	Female	OBC
BHARDWAJ ANKIT .	S.Y.B.Sc. (Computer Science)	Male	Open
BHARATI GANESH SUBHASH	S.Y.B.Sc. (Computer Science)	Male	SC
KULKARNI AMEY SUHAS	S.Y.B.Sc. (Computer Science)	Male	Open
AMBALE SARTH GANESH	S.Y.B.Sc. (Computer Science)	Male	NT(B)
DABEKAR ABHISHEK VINOD	S.Y.B.Sc. (Computer Science)	Male	Open
BHILARE ANURAG RAVINDRA	S.Y.B.Sc. (Computer Science)	Male	SEBC
KUMBHAR SEJAL SATISH	S.Y.B.Sc. (Computer Science)	Female	OBC
KAPARE PRATIK VIJAY	S.Y.B.Sc. (Computer Science)	Male	Open
ABUJ SHAILESH SUDAM	S.Y.B.Sc. (Computer Science)	Male	OBC
JADHAV SOHAM PRASHANT	S.Y.B.Sc. (Computer Science)	Male	SEBC
DESHMUKH YASH ARUN	S.Y.B.Sc. (Computer Science)	Male	Open
DEVI SAHIL VILAS	S.Y.B.Sc. (Computer Science)	Male	Open
SANTOSH AWARI SUYASH	S.Y.B.Sc. (Computer Science)	Male	Open
JADHAV SAHIL SACHIN	S.Y.B.Sc. (Computer Science)	Male	DT(A)
CHOBE NIKITA RAMKRISHNA	S.Y.B.Sc. (Computer Science)	Female	Open
ANGRE ABHIJEET DILIP	S.Y.B.Sc. (Computer Science)	Male	Open
BONDRE EKTA KISHOR	S.Y.B.Sc. (Computer Science)	Female	OBC
INGALE MAKARAND DEVENDRA	S.Y.B.Sc. (Computer Science)	Male	Open
CHODHARY MANISHA GHEWARRAM	S.Y.B.Sc. (Computer Science)	Female	Open
GHAWATE MAHESH SAMPAT	S.Y.B.Sc. (Computer Science)	Male	Open
CHODHARY SAKSHI AJAY	S.Y.B.Sc. (Computer Science)	Female	OBC
BARBATE AKANKSHA DNYANESHWAR	S.Y.B.Sc. (Computer Science)	Female	Open
KAMBLE SUMIT TANAJI	S.Y.B.Sc. (Computer Science)	Male	SC

Name	Grade	Gender
NAIK SANIKA SANJIV	T.Y.B.Sc. (Computer Science)	Female
NAIK ABHISHEK SANJEEV	T.Y.B.Sc. (Computer Science)	Male
NAIK SANIKA SANJIV	T.Y.B.Sc. (Computer Science)	Female
NAIK ABHISHEK SANJIV	T.Y.B.Sc. (Computer Science)	Male
MALI PRANAV YOGESH	T.Y.B.Sc. (Computer Science)	Male
SHASTRI SHIVAM DEELIP	T.Y.B.Sc. (Computer Science)	Male
PATIL MAYUR ARUN	T.Y.B.Sc. (Computer Science)	Male
PATIL NEHA BAJIRAO	T.Y.B.Sc. (Computer Science)	Female
MONE GAURI NITIN	T.Y.B.Sc. (Computer Science)	Female
WABLE VAIBHAV SHIVAJI	T.Y.B.Sc. (Computer Science)	Male
THOMBARE ISHWAR SANJAY	T.Y.B.Sc. (Computer Science)	Male
RAHANGDALE PRAJWAL CHOTELAL	T.Y.B.Sc. (Computer Science)	Male
MISAL ANKUR NILESH	T.Y.B.Sc. (Computer Science)	Male
OVHAL NISARGA DIPAK	T.Y.B.Sc. (Computer Science)	Male
PATIL BHUSHAN VIJAY	T.Y.B.Sc. (Computer Science)	Male
PACHUMBRE SNEHA JAYWANT	T.Y.B.Sc. (Computer Science)	Female
SHINDE VIVEK BABASAHEB	T.Y.B.Sc. (Computer Science)	Male
RODE RUSHABH PRADEEP	T.Y.B.Sc. (Computer Science)	Male
WARKARI GAURAV GANESH	T.Y.B.Sc. (Computer Science)	Male
SABALE ADITYA VIVEK	T.Y.B.Sc. (Computer Science)	Male
SONAWANE JAYESH RAMESH	T.Y.B.Sc. (Computer Science)	Male
SHAIKH MUSHARRAF WASIM	T.Y.B.Sc. (Computer Science)	Male
MOHITE PRATHAMESH DINESH	T.Y.B.Sc. (Computer Science)	Male
TANPURE PRANAV HARIDAS	T.Y.B.Sc. (Computer Science)	Male
MORE VIVEK YESHVANT	T.Y.B.Sc. (Computer Science)	Male
PASHANKAR TANMAY SUHAS	T.Y.B.Sc. (Computer Science)	Male
MUNDHE SANDIP DADABHAU	T.Y.B.Sc. (Computer Science)	Male
THORAT ADITYA SANTOSH	T.Y.B.Sc. (Computer Science)	Male
MANKAR SANSKAR BALASAHEB	T.Y.B.Sc. (Computer Science)	Male
LAKARE PRASHANT SANJAY	T.Y.B.Sc. (Computer Science)	Male
MISHRA NIKASHA MANEESH	T.Y.B.Sc. (Computer Science)	Female

VIRKUD VAISHNAVI SANDESH	T.Y.B.Sc. (Computer Science)	Female
SAKORE SAKSHI SANJAY	T.Y.B.Sc. (Computer Science)	Female
RANE SHIVANI SHIRISH	T.Y.B.Sc. (Computer Science)	Female
RANPISE UTKARSH CHARUDATTA	T.Y.B.Sc. (Computer Science)	Male
SAKPAL TEJAS NARENDRA	T.Y.B.Sc. (Computer Science)	Male
ORAY DEV SANJAY	T.Y.B.Sc. (Computer Science)	Male
NIKAM SHUBHAM HANAMANT	T.Y.B.Sc. (Computer Science)	Male
PANCHAL SUSHANK ASHOK	T.Y.B.Sc. (Computer Science)	Male
SALUNKE AKHIL RAJESH	T.Y.B.Sc. (Computer Science)	Male
LADE JISHA ANIL	T.Y.B.Sc. (Computer Science)	Female
RAUT DHIRAJ PRAVIN	T.Y.B.Sc. (Computer Science)	Male
TUPE AMIT VIJAY	T.Y.B.Sc. (Computer Science)	Male
PATIL SHUBHADA RAJIV	T.Y.B.Sc. (Computer Science)	Female
NATHE ANSHUL VILAS	T.Y.B.Sc. (Computer Science)	Male
VEER AJAY SATISH	T.Y.B.Sc. (Computer Science)	Male
POL TEJAL VIJAY	T.Y.B.Sc. (Computer Science)	Female
PALPHADE VARUN SHRIRANG	T.Y.B.Sc. (Computer Science)	Male
MASALE ANIKET ANIL	T.Y.B.Sc. (Computer Science)	Male
MORE OMKAR DILIP	T.Y.B.Sc. (Computer Science)	Male
SABLE ADITI ANAND	T.Y.B.Sc. (Computer Science)	Female
SATPUTE SURAJ RAJENDRA	T.Y.B.Sc. (Computer Science)	Male
NIMJE SANIKA ASHOK	T.Y.B.Sc. (Computer Science)	Female
SWAMI SHREYA SHIVANAND	T.Y.B.Sc. (Computer Science)	Female
SURADKAR PRIYANKA ANIL	T.Y.B.Sc. (Computer Science)	Female
SHINDE HARSHADA VIJAY	T.Y.B.Sc. (Computer Science)	Female
SINGH KRISHNAKANT DAYASHANKAR	T.Y.B.Sc. (Computer Science)	Male
AHIR RITHIK SURESH	T.Y.B.Sc. (Computer Science)	Male
REDDY KASHMIRA PRAKASH	T.Y.B.Sc. (Computer Science)	Female
SOMNATH SOHAN TUKDEV	T.Y.B.Sc. (Computer Science)	Male
SADIGALE PRATHMESH ARJUN	T.Y.B.Sc. (Computer Science)	Male
PANDIT JUHI SURESH	T.Y.B.Sc. (Computer Science)	Female
SONKAMBLE AAKANKSHA AVINASH	T.Y.B.Sc. (Computer Science)	Female
TINGARE JOTIBA BALAJI	T.Y.B.Sc. (Computer Science)	Male
SATHE SUMANT SHRIPRASAD	T.Y.B.Sc. (Computer Science)	Male
WAGH MADHAV MARUTI	T.Y.B.Sc. (Computer Science)	Male
SURVE GAYATRI VAIBHAV	T.Y.B.Sc. (Computer Science)	Female
POTDAR ABHISHEK RAM	T.Y.B.Sc. (Computer Science)	Male
WABLE ESHALI GORAKH	T.Y.B.Sc. (Computer Science)	Female
MOSAM SHENWARI .	T.Y.B.Sc. (Computer Science)	Male
RAI SHYAM SUNDAR	T.Y.B.Sc. (Computer Science)	Male
LAGAD SHRAVAN HAWASRAO	T.Y.B.Sc. (Computer Science)	Male
SINGH AZAD AKHILANAND	T.Y.B.Sc. (Computer Science)	Male
FATIMA ABSHAR -	T.Y.B.Sc. (Computer Science)	Female
SATAV YASH JAGDISH	T.Y.B.Sc. (Computer Science)	Male
SHINDE PRATHAMESH SAHEBRAO	T.Y.B.Sc. (Computer Science)	Male
SANAP RUTUJA DATTATRYA	T.Y.B.Sc. (Computer Science)	Female
SHAH KHUSHI ARPAN	T.Y.B.Sc. (Computer Science)	Female
SHIRKE YASH SANJAY	T.Y.B.Sc. (Computer Science)	Male
RAUT KAUSHAL SANJAY	T.Y.B.Sc. (Computer Science)	Male
PANCHANG RIYA RAVINDRA	T.Y.B.Sc. (Computer Science)	Female
SHINDE TEJAL MANOHAR	T.Y.B.Sc. (Computer Science)	Female
PINGALE SHUBHAM SHIRISHKUMAR	T.Y.B.Sc. (Computer Science)	Male
PUJARI SUMANTH MAHABALA	T.Y.B.Sc. (Computer Science)	Male
TONDE DHANSHREE SANTOSH	T.Y.B.Sc. (Computer Science)	Female
NIPATE TEJAS PANDITRAO	T.Y.B.Sc. (Computer Science)	Male
VEER SRUSHTI ANIL	T.Y.B.Sc. (Computer Science)	Female
KHATAVKAR NINAD RAJENDRA	T.Y.B.Sc. (Computer Science)	Male

SINGH RAHUL KUMAR	T.Y.B.Sc. (Computer Science)	Male
SONAWANE ADITI RAJU	T.Y.B.Sc. (Computer Science)	Female
KAKADE NIKITA GANESH	T.Y.B.Sc. (Computer Science)	Female
PATIL KHUSHI PRALHAD	T.Y.B.Sc. (Computer Science)	Female
KEDARI KUNAL KALU	T.Y.B.Sc. (Computer Science)	Male
RATHOD DIPTI DAYARAM	T.Y.B.Sc. (Computer Science)	Female

Name	Grade	Gender	Caste category
KOLI AJAY MARUTI	F.Y.B.Sc. (Computer Science)	Male	SBC
JADHAV AKASH DASHRATH	F.Y.B.Sc. (Computer Science)	Male	VJDT/NT(A)
NIGADE MANASI MAHENDRA	F.Y.B.Sc. (Computer Science)	Female	SEBC
SURYAWANSHI ABHIJEET LIMBRAJ	F.Y.B.Sc. (Computer Science)	Male	NT(C)
PATANKAR ADITI ASHISH	F.Y.B.Sc. (Computer Science)	Female	EWS
JAKHALE PRANAV BALASAHEB	F.Y.B.Sc. (Computer Science)	Male	Open
NAVALE ANIL JALINDAR	F.Y.B.Sc. (Computer Science)	Male	Open
KHADE HARI DILIP	F.Y.B.Sc. (Computer Science)	Male	NT(D)
BORADE ONKAR SANJAY	F.Y.B.Sc. (Computer Science)	Male	SC
WAGHAWALE NIRANJAN RUSHIKESH	F.Y.B.Sc. (Computer Science)	Male	NT(B)
CHAUHAN RIDDHESH RAKESH	F.Y.B.Sc. (Computer Science)	Male	SC
BHOITE OMKAR RAJARAM	F.Y.B.Sc. (Computer Science)	Male	SEBC
SHINDE PRATHAMESH RAJARAM	F.Y.B.Sc. (Computer Science)	Male	OBC
KHAMANKAR SOURABH DILIP	F.Y.B.Sc. (Computer Science)	Male	OBC
PANDHARE ATHARVA SUNIL	F.Y.B.Sc. (Computer Science)	Male	NT(C)
GHARGE SOURAV SUNIL	F.Y.B.Sc. (Computer Science)	Male	Open
NANDY ABHINAV ABHIJEET	F.Y.B.Sc. (Computer Science)	Male	Open
WAGHMARE ASHUTOSH MANOJ	F.Y.B.Sc. (Computer Science)	Male	SC
ALIGERI ROHIT HONNAPPA	F.Y.B.Sc. (Computer Science)	Male	SC
UGHADE JEEVAN DINKAR	F.Y.B.Sc. (Computer Science)	Male	NT(C)
SYED MOHAMMED KAIF IMTIAZ	F.Y.B.Sc. (Computer Science)	Male	Open
JAGTAP PRATHMESH DATTATRAY	F.Y.B.Sc. (Computer Science)	Male	SC
TIWARI TEJAS SATISHCHANDRA	F.Y.B.Sc. (Computer Science)	Male	Open
KHANDAGALE AADITI SADASHIV	F.Y.B.Sc. (Computer Science)	Female	EWS
JAGTAP SRUSHTI BANDU	F.Y.B.Sc. (Computer Science)	Female	SC
KSHIRSAGAR ATHARVA VISHAVANATH	F.Y.B.Sc. (Computer Science)	Male	OBC
SHIVALE SAKSHI RAJU	F.Y.B.Sc. (Computer Science)	Female	Open
DURGI VINAYAK SUBHASH	F.Y.B.Sc. (Computer Science)	Male	Open
SATALE SAHIL RAVINDRA	F.Y.B.Sc. (Computer Science)	Male	EWS
WADHAVANE ABHIJEET RAJKUMAR	F.Y.B.Sc. (Computer Science)	Male	EWS
KHANDAGALE SHRAVANI SHAHAJI	F.Y.B.Sc. (Computer Science)	Female	Open
CHAUDHARI RUTUJA KONDIBHAU	F.Y.B.Sc. (Computer Science)	Female	Open
WAGHULDE GAURAV RAVINDRA	F.Y.B.Sc. (Computer Science)	Male	OBC
NIKAM ESHAA RAKESH	F.Y.B.Sc. (Computer Science)	Female	Open
PATHAN ALIYA AYUBKHAN	F.Y.B.Sc. (Computer Science)	Female	Open
VANVE VAISHNAVI RAOSAHEB	F.Y.B.Sc. (Computer Science)	Female	NT(D)
SURYAWANSHI SHAUNAK SUDHIR	F.Y.B.Sc. (Computer Science)	Male	Open
NANDEDKAR PRANJAL ANIL	F.Y.B.Sc. (Computer Science)	Female	SC
PINGALE SHRUSHTI SANTOSH	F.Y.B.Sc. (Computer Science)	Female	Open
SHUKLA MANISH DEVIPRASAD	F.Y.B.Sc. (Computer Science)	Male	Open
NAGAWADE RAJNEEGANDHA SUNIL	F.Y.B.Sc. (Computer Science)	Female	EWS
KARANDE RASHI PRADEEP	F.Y.B.Sc. (Computer Science)	Female	Open
SUKRE ANUSHKA NAVNATH	F.Y.B.Sc. (Computer Science)	Female	Open

BABAR SAKSHI RAVINDRA	F.Y.B.Sc. (Computer Science)	Female	Open
GUJAR KHUSHI DILIP	F.Y.B.Sc. (Computer Science)	Female	Other
TODKAR SHANTANU NANDKUMAR	F.Y.B.Sc. (Computer Science)	Male	Open
GUNWANT SIDDHESH DATTATRAY	F.Y.B.Sc. (Computer Science)	Male	NT(B)
SHAIKH FATIMA JAMIR	F.Y.B.Sc. (Computer Science)	Female	Open
SHINDE SHUBHAM DNYANESHWAR	F.Y.B.Sc. (Computer Science)	Male	OBC
MANDHARE ADITYA KIRAN	F.Y.B.Sc. (Computer Science)	Male	EWS
MANIYAR SANIYA SHAFIK	F.Y.B.Sc. (Computer Science)	Female	Open
KAPSE SNEHAL PRAKASH	F.Y.B.Sc. (Computer Science)	Female	OBC
KHAIRE PUSHKAR NARENDRA	F.Y.B.Sc. (Computer Science)	Male	Open
GAIKWAD SHWETA PRAMOD	F.Y.B.Sc. (Computer Science)	Female	Open
UGALE OM GANESH	F.Y.B.Sc. (Computer Science)	Male	Open
MANE RAMPRASAD KANIFNATH	F.Y.B.Sc. (Computer Science)	Male	EWS
SHEWALE SHIVPRASAD BHAGWANRAO	F.Y.B.Sc. (Computer Science)	Male	EWS
TIWASKAR SAMARTH PRAMOD	F.Y.B.Sc. (Computer Science)	Male	Open
KALANE SUDHIR RAJU	F.Y.B.Sc. (Computer Science)	Male	OBC
PRIYANSHU JADHAV PRAVIN	F.Y.B.Sc. (Computer Science)	Male	SC
GHAG YASH LAXMAN	F.Y.B.Sc. (Computer Science)	Male	Open
CHARDE HARSHAL VIJAY	F.Y.B.Sc. (Computer Science)	Male	OBC
BACHUTE NIKITA NITIN	F.Y.B.Sc. (Computer Science)	Female	Open
KHAIRE PRANAV SANJAY	F.Y.B.Sc. (Computer Science)	Male	Open
GHADGE MRUNALI SUHAS	F.Y.B.Sc. (Computer Science)	Female	Open
BHOSLE AYUSH NITIN	F.Y.B.Sc. (Computer Science)	Male	Open
NARWADE TANAYA SHRIRAM	F.Y.B.Sc. (Computer Science)	Female	Open
AKOLKAR SHRADDHA YOGESH	F.Y.B.Sc. (Computer Science)	Female	OBC
KACHARE SAGAR BHARAT	F.Y.B.Sc. (Computer Science)	Male	OBC
PATIL BHUMIKA VINOD	F.Y.B.Sc. (Computer Science)	Female	OBC
ANBHULE ADITYA NITIN	F.Y.B.Sc. (Computer Science)	Male	OBC
JADHAV SAKSHI GANESHRAO	F.Y.B.Sc. (Computer Science)	Female	EWS
GAWALI OMKAR VIJAY	F.Y.B.Sc. (Computer Science)	Male	Open
BHOI PRATHAM MANOJ	F.Y.B.Sc. (Computer Science)	Male	NT(B)
KULKARNI MUGDHA YOGESH KULKARNI	F.Y.B.Sc. (Computer Science)	Female	Open
SHROFF KASHISH SANDEEP	F.Y.B.Sc. (Computer Science)	Female	Open
NAIK PIYUSH SANTOSH	F.Y.B.Sc. (Computer Science)	Male	NT(B)
ANSARI AZAM HESAMUDDIN	F.Y.B.Sc. (Computer Science)	Male	Open
SANGLE PRAJAKTA KAILAS	F.Y.B.Sc. (Computer Science)	Female	SBC
KOTHARI DIPTI SURESH	F.Y.B.Sc. (Computer Science)	Female	EWS
YADAV ROHIT DILIP	F.Y.B.Sc. (Computer Science)	Male	EWS
KOTHARI YOGESH SURESH	F.Y.B.Sc. (Computer Science)	Male	Open
THIGALE SHRUTI SACHIN	F.Y.B.Sc. (Computer Science)	Female	Open
SHINALKAR MANASI SAHADU	F.Y.B.Sc. (Computer Science)	Female	OBC
MULLA ZAEID RIYAZ	F.Y.B.Sc. (Computer Science)	Male	OBC
KHANDEKAR SAMARTH BIRAPPA	F.Y.B.Sc. (Computer Science)	Male	NT(C)
EAKE PRANALI PRALHAD	F.Y.B.Sc. (Computer Science)	Female	Open
SHARMA ARUN KUMAR	F.Y.B.Sc. (Computer Science)	Male	Open
KADAMBANDE DIGVIJAY DEEPAK	F.Y.B.Sc. (Computer Science)	Male	Open
PATIL VIKRANT NITIN	F.Y.B.Sc. (Computer Science)	Male	Open
KULKARNI ATHARV ABHAY	F.Y.B.Sc. (Computer Science)	Male	Open
PATIL KISHOR SHAMSUNDAR	F.Y.B.Sc. (Computer Science)	Male	Open
SHINDE SIDDHI GOVIND	F.Y.B.Sc. (Computer Science)	Female	Open
DESHPANDE AJINKYA ADWAIT	F.Y.B.Sc. (Computer Science)	Male	Open
RAJEDNRA JAGTAP DNYANANDA	F.Y.B.Sc. (Computer Science)	Female	EWS

Name	Grade	Gender	Caste category
WAGHMARE SIDDHANT UDAY	S.Y.B.Sc. (Computer Science)	Male	Open
MERWANA MANN ATUL	S.Y.B.Sc. (Computer Science)	Male	Open
PATIL KIRAN BAJIRAO	S.Y.B.Sc. (Computer Science)	Male	OBC
MALI MANOMAY TANAJI	S.Y.B.Sc. (Computer Science)	Male	OBC
YADAV SAYALI SUNIL	S.Y.B.Sc. (Computer Science)	Female	Open
RAJPURE SHUBHAM HIMMAT	S.Y.B.Sc. (Computer Science)	Male	SEBC
TIKKAS VAISHNAVI HITENDRA	S.Y.B.Sc. (Computer Science)	Female	SBC
MORE HARSHALI ANIL	S.Y.B.Sc. (Computer Science)	Female	SC
MANJAREKAR YOJANA MAHESH	S.Y.B.Sc. (Computer Science)	Female	Open
THANWAL JANHAVI VINOD	S.Y.B.Sc. (Computer Science)	Female	SC
SANAS RUSHIKESH VIJAY	S.Y.B.Sc. (Computer Science)	Male	Open
RAKSHE SHREYA DATTATRAY	S.Y.B.Sc. (Computer Science)	Female	Open
SHINDE SAKSHI SHARAD	S.Y.B.Sc. (Computer Science)	Female	Open
PATIL MANSI .	S.Y.B.Sc. (Computer Science)	Female	Open
PISAL ADITI MAHESH	S.Y.B.Sc. (Computer Science)	Female	Open
P HARIKRISHNAN .	S.Y.B.Sc. (Computer Science)	Male	Open
YADAV PRATHAMESH ISHWAR	S.Y.B.Sc. (Computer Science)	Male	NT(B)
PARDESHI GAURAV MAHENDRA	S.Y.B.Sc. (Computer Science)	Male	OBC
WAGH BALAJI ARUN	S.Y.B.Sc. (Computer Science)	Male	Open
RAJPUT MADHAV SURESH	S.Y.B.Sc. (Computer Science)	Male	EWS
ANAND SURWASE SANIKA	S.Y.B.Sc. (Computer Science)	Female	SEBC
MANILAL VARASIA VARUN	S.Y.B.Sc. (Computer Science)	Male	SC
RAMDAS MORE PRATIKSHA	S.Y.B.Sc. (Computer Science)	Female	SEBC
MORE SAMIKSHA RAMDAS	S.Y.B.Sc. (Computer Science)	Female	SEBC
PATIL ASHUTOSH ANIL	S.Y.B.Sc. (Computer Science)	Male	Open
PATIL AMISHA UTTAM	S.Y.B.Sc. (Computer Science)	Female	Open
BALASAHEB WAYAL HARSHADA	S.Y.B.Sc. (Computer Science)	Female	Open
YEDLELLU ROUNAK RAJESH	S.Y.B.Sc. (Computer Science)	Male	SC
WANI RUTVIK VINOD	S.Y.B.Sc. (Computer Science)	Male	OBC
SUTAR ANKITA SUNIL	S.Y.B.Sc. (Computer Science)	Female	Open
PARDESHI TUSHAR BIJENDRA	S.Y.B.Sc. (Computer Science)	Male	SC
PHANSALKAR SAMEER SUNIL	S.Y.B.Sc. (Computer Science)	Male	Open
MADALE SAKSHI SATISH	S.Y.B.Sc. (Computer Science)	Female	Open
NAGARGOJE TANVI ASHOK	S.Y.B.Sc. (Computer Science)	Female	Open
SHAH PRASHANT VASANT	S.Y.B.Sc. (Computer Science)	Male	EWS
SINGH NISHANT KUMAR	S.Y.B.Sc. (Computer Science)	Male	Open
SUNIL RENGADE SONALI	S.Y.B.Sc. (Computer Science)	Female	ST
WADKAR ONKAR KIRAN	S.Y.B.Sc. (Computer Science)	Male	Open
NAZARE YASHRAJ AMIT	S.Y.B.Sc. (Computer Science)	Male	Open
PATHAK UTKARSHA SUBHASH	S.Y.B.Sc. (Computer Science)	Female	Open
TAKALE GAURAV RAJU	S.Y.B.Sc. (Computer Science)	Male	OBC
WALKE RAHUL KAILAS	S.Y.B.Sc. (Computer Science)	Male	Open
MADANE AVANTIKA DHANAJI	S.Y.B.Sc. (Computer Science)	Female	NT(C)
WAGAJEE VAISHNAVI PRAKASH	S.Y.B.Sc. (Computer Science)	Female	Open
MUDE SHIVAM PADMAKAR	S.Y.B.Sc. (Computer Science)	Male	OBC
YADAV RUSHIKESH NARAYAN	S.Y.B.Sc. (Computer Science)	Male	Open
PHAD VAIBHAV GOVIND	S.Y.B.Sc. (Computer Science)	Male	VJDT/NT(A)
SUBHASH PALNITKAR ASHISH	S.Y.B.Sc. (Computer Science)	Male	Open
RAMESH RAICHURKAR ADITYA	S.Y.B.Sc. (Computer Science)	Male	Open
RATHI SAURABH SHYAMSUNDAR	S.Y.B.Sc. (Computer Science)	Male	Open
MAHESH MANE PRASAD	S.Y.B.Sc. (Computer Science)	Male	Open
NIMBRE ADITI PANDURANG	S.Y.B.Sc. (Computer Science)	Female	Open
VIKHE ROHAN RAMAKANT	S.Y.B.Sc. (Computer Science)	Male	OBC
PAWAR ANUSHKA SHEKHAR	S.Y.B.Sc. (Computer Science)	Female	Open
NIKALJE VAISHNAVI SHASHIKANT	S.Y.B.Sc. (Computer Science)	Female	SC

THORAT BHARGAVI SUNIL	S.Y.B.Sc. (Computer Science)	Female	SEBC
MULE MANJIREE MADAN	S.Y.B.Sc. (Computer Science)	Female	OBC
PASWAN SURAJ MANOJ	S.Y.B.Sc. (Computer Science)	Male	Open
SALI TEJAL MANOJ	S.Y.B.Sc. (Computer Science)	Male	SBC
MOURYA SHUBHAM RAMESH	S.Y.B.Sc. (Computer Science)	Male	Open
MANE PARTH SHIVAJI	S.Y.B.Sc. (Computer Science)	Male	Open
PATIL ABHISHEK SANJAY	S.Y.B.Sc. (Computer Science)	Male	SEBC
PAWAR KULDIP BHAGWAN	S.Y.B.Sc. (Computer Science)	Male	Open
TAMBAT AVDHOT AJAY	S.Y.B.Sc. (Computer Science)	Male	OBC
PAWDE ABHISHEK SHANKARRAO	S.Y.B.Sc. (Computer Science)	Male	Open
RATHOD MANIKCHAND RUPSING	S.Y.B.Sc. (Computer Science)	Male	OBC
YADAV MAITHILI ANIL	S.Y.B.Sc. (Computer Science)	Female	OBC
SAWANT ADITYA GANPATI	S.Y.B.Sc. (Computer Science)	Male	Open
PAWAR RAVISHA KALURAM	S.Y.B.Sc. (Computer Science)	Female	Open
YENPURE SONIA KALIDAS	S.Y.B.Sc. (Computer Science)	Female	Open
TAMBOLI AMAN JABBAR	S.Y.B.Sc. (Computer Science)	Male	OBC
WAJGE SAHIL SUJIT	S.Y.B.Sc. (Computer Science)	Male	OBC
LELE ATHARVA ANANT	S.Y.B.Sc. (Computer Science)	Male	Open
MIRDHE DNYANESHWARI VISHNU	S.Y.B.Sc. (Computer Science)	Female	Open
KARDILE SHREYA SANJIV	S.Y.B.Sc. (Computer Science)	Female	OBC
SHINDE RAVIRAJ DATTATRAY	S.Y.B.Sc. (Computer Science)	Male	

Name	Grade	Gender
NAIK SANIKA SANJIV	T.Y.B.Sc. (Computer Science)	Female
NAIK ABHISHEK SANJEEV	T.Y.B.Sc. (Computer Science)	Male
NAIK SANIKA SANJIV	T.Y.B.Sc. (Computer Science)	Female
NAIK ABHISHEK SANJIV	T.Y.B.Sc. (Computer Science)	Male
MALI PRANAV YOGESH	T.Y.B.Sc. (Computer Science)	Male
SHASTRI SHIVAM DEELIP	T.Y.B.Sc. (Computer Science)	Male
PATIL MAYUR ARUN	T.Y.B.Sc. (Computer Science)	Male
PATIL NEHA BAJIRAO	T.Y.B.Sc. (Computer Science)	Female
MONE GAURI NITIN	T.Y.B.Sc. (Computer Science)	Female
WABLE VAIBHAV SHIVAJI	T.Y.B.Sc. (Computer Science)	Male
THOMBARE ISHWAR SANJAY	T.Y.B.Sc. (Computer Science)	Male
RAHANGDALE PRAJWAL CHOTELAL	T.Y.B.Sc. (Computer Science)	Male
MISAL ANKUR NILESH	T.Y.B.Sc. (Computer Science)	Male
OVHAL NISARGA DIPAK	T.Y.B.Sc. (Computer Science)	Male
PATIL BHUSHAN VIJAY	T.Y.B.Sc. (Computer Science)	Male
PACHUMBRE SNEHA JAYWANT	T.Y.B.Sc. (Computer Science)	Female
SHINDE VIVEK BABASAHEB	T.Y.B.Sc. (Computer Science)	Male
RODE RUSHABH PRADEEP	T.Y.B.Sc. (Computer Science)	Male
WARKARI GAURAV GANESH	T.Y.B.Sc. (Computer Science)	Male
SABALE ADITYA VIVEK	T.Y.B.Sc. (Computer Science)	Male
SONAWANE JAYESH RAMESH	T.Y.B.Sc. (Computer Science)	Male
SHAIKH MUSHARRAF WASIM	T.Y.B.Sc. (Computer Science)	Male
MOHITE PRATHAMESH DINESH	T.Y.B.Sc. (Computer Science)	Male
TANPURE PRANAV HARIDAS	T.Y.B.Sc. (Computer Science)	Male
MORE VIVEK YESHVANT	T.Y.B.Sc. (Computer Science)	Male
PASHANKAR TANMAY SUHAS	T.Y.B.Sc. (Computer Science)	Male
MUNDHE SANDIP DADABHAU	T.Y.B.Sc. (Computer Science)	Male
THORAT ADITYA SANTOSH	T.Y.B.Sc. (Computer Science)	Male
MANKAR SANSKAR BALASAHEB	T.Y.B.Sc. (Computer Science)	Male
LAKARE PRASHANT SANJAY	T.Y.B.Sc. (Computer Science)	Male
MISHRA NIKASHA MANEESH	T.Y.B.Sc. (Computer Science)	Female
VIRKUD VAISHNAVI SANDESH	T.Y.B.Sc. (Computer Science)	Female
SAKORE SAKSHI SANJAY	T.Y.B.Sc. (Computer Science)	Female
RANE SHIVANI SHIRISH	T.Y.B.Sc. (Computer Science)	Female

RANPISE UTKARSH CHARUDATTA	T.Y.B.Sc. (Computer Science)	Male
SAKPAL TEJAS NARENDRA	T.Y.B.Sc. (Computer Science)	Male
ORAY DEV SANJAY	T.Y.B.Sc. (Computer Science)	Male
NIKAM SHUBHAM HANAMANT	T.Y.B.Sc. (Computer Science)	Male
PANCHAL SUSHANK ASHOK	T.Y.B.Sc. (Computer Science)	Male
SALUNKE AKHIL RAJESH	T.Y.B.Sc. (Computer Science)	Male
LADE JISHA ANIL	T.Y.B.Sc. (Computer Science)	Female
RAUT DHIRAJ PRAVIN	T.Y.B.Sc. (Computer Science)	Male
TUPE AMIT VIJAY	T.Y.B.Sc. (Computer Science)	Male
PATIL SHUBHADA RAJIV	T.Y.B.Sc. (Computer Science)	Female
NATHE ANSHUL VILAS	T.Y.B.Sc. (Computer Science)	Male
VEER AJAY SATISH	T.Y.B.Sc. (Computer Science)	Male
POL TEJAL VIJAY	T.Y.B.Sc. (Computer Science)	Female
PALPHADE VARUN SHRIRANG	T.Y.B.Sc. (Computer Science)	Male
MASALE ANIKET ANIL	T.Y.B.Sc. (Computer Science)	Male
MORE OMKAR DILIP	T.Y.B.Sc. (Computer Science)	Male
SABLE ADITI ANAND	T.Y.B.Sc. (Computer Science)	Female
SATPUTE SURAJ RAJENDRA	T.Y.B.Sc. (Computer Science)	Male
NIMJE SANIKA ASHOK	T.Y.B.Sc. (Computer Science)	Female
SWAMI SHREYA SHIVANAND	T.Y.B.Sc. (Computer Science)	Female
SURADKAR PRIYANKA ANIL	T.Y.B.Sc. (Computer Science)	Female
SHINDE HARSHADA VIJAY	T.Y.B.Sc. (Computer Science)	Female
SINGH KRISHNAKANT DAYASHANKAR	T.Y.B.Sc. (Computer Science)	Male
AHIR RITHIK SURESH	T.Y.B.Sc. (Computer Science)	Male
REDDY KASHMIRA PRAKASH	T.Y.B.Sc. (Computer Science)	Female
SOMNATH SOHAN TUKDEV	T.Y.B.Sc. (Computer Science)	Male
SADIGALE PRATHMESH ARJUN	T.Y.B.Sc. (Computer Science)	Male
PANDIT JUHI SURESH	T.Y.B.Sc. (Computer Science)	Female
SONKAMBLE AAKANKSHA AVINASH	T.Y.B.Sc. (Computer Science)	Female
TINGARE JOTIBA BALAJI	T.Y.B.Sc. (Computer Science)	Male
SATHE SUMANT SHRIPRASAD	T.Y.B.Sc. (Computer Science)	Male
WAGH MADHAV MARUTI	T.Y.B.Sc. (Computer Science)	Male
SURVE GAYATRI VAIBHAV	T.Y.B.Sc. (Computer Science)	Female
POTDAR ABHISHEK RAM	T.Y.B.Sc. (Computer Science)	Male
WABLE ESHALI GORAKH	T.Y.B.Sc. (Computer Science)	Female
MOSAM SHENWARI .	T.Y.B.Sc. (Computer Science)	Male
RAI SHYAM SUNDAR	T.Y.B.Sc. (Computer Science)	Male
LAGAD SHRAVAN HAWASRAO	T.Y.B.Sc. (Computer Science)	Male
SINGH AZAD AKHILANAND	T.Y.B.Sc. (Computer Science)	Male
FATIMA ABSHAR -	T.Y.B.Sc. (Computer Science)	Female
SATAV YASH JAGDISH	T.Y.B.Sc. (Computer Science)	Male
SHINDE PRATHAMESH SAHEBRAO	T.Y.B.Sc. (Computer Science)	Male
SANAP RUTUJA DATTATRYA	T.Y.B.Sc. (Computer Science)	Female
SHAH KHUSHI ARPAN	T.Y.B.Sc. (Computer Science)	Female
SHIRKE YASH SANJAY	T.Y.B.Sc. (Computer Science)	Male
RAUT KAUSHAL SANJAY	T.Y.B.Sc. (Computer Science)	Male
PANCHANG RIYA RAVINDRA	T.Y.B.Sc. (Computer Science)	Female
SHINDE TEJAL MANOHAR	T.Y.B.Sc. (Computer Science)	Female
PINGALE SHUBHAM SHIRISHKUMAR	T.Y.B.Sc. (Computer Science)	Male
PUJARI SUMANTH MAHABALA	T.Y.B.Sc. (Computer Science)	Male
TONDE DHANSHREE SANTOSH	T.Y.B.Sc. (Computer Science)	Female
NIPATE TEJAS PANDITRAO	T.Y.B.Sc. (Computer Science)	Male
VEER SRUSHTI ANIL	T.Y.B.Sc. (Computer Science)	Female
KHATAVKAR NINAD RAJENDRA	T.Y.B.Sc. (Computer Science)	Male
SINGH RAHUL KUMAR	T.Y.B.Sc. (Computer Science)	Male
SONAWANE ADITI RAJU	T.Y.B.Sc. (Computer Science)	Female
KAKADE NIKITA GANESH	T.Y.B.Sc. (Computer Science)	Female

PATIL KHUSHI PRALHAD	T.Y.B.Sc. (Computer Science)	Female
KEDARI KUNAL KALU	T.Y.B.Sc. (Computer Science)	Male
RATHOD DIPTI DAYARAM	T.Y.B.Sc. (Computer Science)	Female

(c) No. of international students:43

*Please provide the list of students, Gender, class, category as annexure*

FARAHMAND NOORULLAH	M.Sc. (Computer Application) II	Male
KHAN MAHMOOD	M.Sc. (Computer Application) II	Male
AZGHARI NASIRULLAH	M.Sc. (Computer Application) II	Male
GHANI BASIRA	M.Sc. (Computer Application) II	Female
ABDUL JALIL QADARI	M.Sc. (Computer Application) I	Male
ABDUL KARIM AMIRI	M.Sc. (Computer Application) I	Male
MOHAMMAD SHEKIB HAIDARI	M.Sc. (Computer Application) I	Male
PAYEEZ ABDUL RAFI	M.Sc. (Computer Application) I	Male
NEMATULLAH HASSANI	M.Sc. (Computer Application) I	Male
RAHEMI SAMIULLAH	F.Y.B.C.A. (Science)	Male
HAQMAL MOHAMMAD KHALIL	S.Y.B.C.A. (Science)	Male
JELLANY ABDUL MOBIN	S.Y.B.C.A. (Science)	Male
USMANI MOHAMMAD USMAN	S.Y.B.C.A. (Science)	Male
FARIDI BESMELLAH	S.Y.B.C.A. (Science)	Male
YOSUFI FAKHRIA	S.Y.B.C.A. (Science)	Female
HASHIMI SAYED REYAZ	S.Y.B.C.A. (Science)	Male
BAHADORI MOHAMMAD ZARIF	S.Y.B.C.A. (Science)	Male
HOSHMAND AHMAD SORUSH	S.Y.B.C.A. (Science)	Male
AKHUNDZADA MANZOOR	S.Y.B.C.A. (Science)	Male
SHINWARAY SULTAN MOHAMMAD	S.Y.B.C.A. (Science)	Male
AMIRI AHMAD TABISH	S.Y.B.C.A. (Science)	Male
SAHIL SAMANDAR	S.Y.B.C.A. (Science)	Male
SAADAT LOTFULLAH	S.Y.B.C.A. (Science)	Male
AHMADI MOHAMMAD MUSTAFA	S.Y.B.C.A. (Science)	Male
CEESAY NFAMARA	S.Y.B.C.A. (Science)	Male
SECKA BABUCARR	S.Y.B.C.A. (Science)	Male
AMIRI MOHAMMAD HAMED	S.Y.B.C.A. (Science)	Male
NOOR IQBAL	S.Y.B.C.A. (Science)	Male
ZADRAN HAMISH KHAN	S.Y.B.C.A. (Science)	Male
WAHEDI MOHAMMAD ISMAIL	S.Y.B.C.A. (Science)	Male
HAKHEEM KHIL IHSANULLAH HAKEEM KHIL	S.Y.B.C.A. (Science)	Male
ANWARI SAYED MAHMOOD	S.Y.B.C.A. (Science)	Male
RAJABI ASMA	S.Y.B.C.A. (Science)	Female

KHURRAMOV AMINJON	T.Y.B.C.A. (Science)	Male
. HUSSAIN DANYAR	T.Y.B.C.A. (Science)	Male
SAFI GHAWSULLAH -	T.Y.B.C.A. (Science)	Male
NASRATULLAH AZIZI	T.Y.B.C.A. (Science)	Male
MASIH KOHISTANI .	T.Y.B.C.A. (Science)	Male
TALASH SHAKERULLAH .	T.Y.B.C.A. (Science)	Male
FATEHZADA AMINULLAH .	T.Y.B.C.A. (Science)	Male
SAYEED ABID HUSSAIN	T.Y.B.C.A. (Science)	Male
MOSAM SHENWARI .	T.Y.B.Sc. (Computer Science)	Male

Men	No	%
	643	62

Women	No	%
	380	38



5.2.1 - Number of outgoing students who got placement during the year

<b>Name of student placed with his/her contact details</b>	<b>Programme completed</b>	<b>Name of the employer with contact details</b>	<b>Pay package at the time of appointment</b>
Abhishek Waghmare 7057739912	<b>M.Sc.Comp.Sci.</b>	SRV Media PVT. LTD.	-
Arti Singh 8446439139	<b>M.Sc.Comp.Sci.</b>	SRV Media PVT. LTD.	-
Aditya Bhosale 9665111628	<b>M.Sc.Comp.Sci.</b>	Bluepineapple	-
Gajanan Shinde 9881975435	<b>M.Sc.Comp.Sci.</b>	Bluepineapple	-
Avishkar Pansare 7276150233	<b>M.Sc.Comp.Sci.</b>	SRV Media PVT. LTD.	-
Shubham Bhor 9657677675	<b>M.Sc.Comp.Sci.</b>	Spring CT	-
Rugvedi Jamgaonkar 7410133136	<b>M.Sc.Comp.Sci.</b>	Spring CT	-
Atharva Mahamuni 9168066596	<b>M.Sc.Comp.Sci.</b>	Bluepineapple	-
Gauri Pawale 9146709064	<b>M.Sc.Comp.Sci.</b>	SRV Media PVT. LTD.	-
Parag Dengale 9021660134	<b>M.Sc.Comp.Sci.</b>	Spring CT Pvt LTD.	-
Aakash Pacherkar 8007484408	<b>M.Sc.Comp.Sci.</b>	Omniscient Software Pvt Ltd	-
Vaishnavi Dhadphale 9890930968	<b>M.Sc.Comp.Sci.</b>	Spring CT	-
Mokshada Malpani 9511659281	<b>M.Sc.Comp.Sci.</b>	Bluepineapple	-
Prajakta Yadav 8830936011	<b>M.Sc.Comp.Sci.</b>	Spring CT	-
Sameer Shinde 8830800712	<b>M.Sc.Comp.Sci.</b>	Bluepinapple	-
Nikita Bhole 9623848576	<b>M.Sc.Comp.Sci.</b>	Infosys Ltd	-
Akshata Desai 8623030243	<b>M.Sc.Comp.Sci.</b>	Infosys Ltd	-
Navnath Shinde 8605431371	<b>M.Sc.Comp.Sci.</b>	Cognizant	-
Shrawani Khandre 8600154076	<b>M.Sc.Comp.Sci.</b>	Infosys Ltd.	-
Siddhi Ghanekar 8411974896	<b>M.Sc.Comp.Sci.</b>	Infosys Ltd	-
Onkar Patil 9119407865	<b>M.Sc.Comp.Sci.</b>	Systools Software Pvt Ltd	-
Shantanu Dixit 9511251878	<b>M.Sc.Comp.Sci.</b>	Techprimelab Software Pvt. Ltd.	-
Akshay Gawade 9096258678	<b>M.Sc.Comp.Sci.</b>	Tribetayling Pvt. LTD	-
Amruta Hulagur 8149122495	<b>M.Sc.Comp.Sci.</b>	Bito	-
Manthan Trivedi 9527107709	<b>M.Sc.Comp.Sci.</b>	Bito	-
Aishwarya Sakunde 9049771781	<b>M.Sc.Comp.Sci.</b>	Infosys Ltd.	-

Prajakta Yadav 8830936011	<b>M.Sc.Comp.Sci.</b>	SpringCT	-
Avishkar Pansare 7276150233	<b>M.Sc.Comp.Sci.</b>	SRV Media PVT. LTD.	-
Yash Kela 8830985376	<b>M.Sc.Comp.Sci.</b>	TCS	-
Shilpa Patkar 8007484793	<b>M.Sc.Comp.Sci.</b>	DataInn	-
Swapnil Chaudhari 7972504816	<b>M.Sc.Comp.Sci.</b>	Yash Technologies PVT.LTD	-
Kedar Shinde 8208819124	<b>M.Sc.Comp.Sci.</b>	Happiest Minds Technologies Limited	-
Alisha Shaikh 9921148964	<b>M.Sc.Comp.Sci.</b>	Aim Break Through Pvt. Ltd	-
Sandesh Suryawanshi 7776809851	<b>M.Sc.Comp.Sci.</b>	Glisten software Pvt Ltd	-
Pushpendra Singh Pal 7020966866	<b>M.Sc.Comp.Sci.</b>	MKCL	-
Chaitrali Mahendra Kadam 9011022422	<b>M.Sc.Comp.Sci.</b>	Isana Systems	-
Revati Ajay Kadam 7038792016	<b>M.Sc.Comp.Sci.</b>	QuinStreet Software Pvt. Ltd.	-
Harshal Badwaik 8626071099	<b>M.Sc.Comp.Sci.</b>	Accenture	-
Omkar Deshpande 7719059043	<b>M.Sc.Comp.Sci.</b>	Accenture	-
Prajakta Dhage 7028560446	<b>M.Sc.Comp.Sci.</b>	Cognizant	-
Harshad Nalwade 7057623538	<b>M.Sc.Comp.Sci.</b>	Aress Software Pvt. Lts.	-
Pravin Bhapkar 9527852973	<b>M.Sc.Comp.Sci.</b>	Cognizant	-
Pratiksha Thorat 9096512535	<b>M.Sc.Comp.Sci.</b>	Infosys	-
Rushikesh Rokde 8055438390	<b>M.Sc.Comp.Sci.</b>	Urban Homes	-
Sakshi Kavade 7030650550	<b>M.Sc.Comp.Sci.</b>	Accenture	-
Nehali P Bhalerao 9270025366	<b>M.Sc.Comp Appl.</b>	TribetaylingPvt.LTD	-
Akshay vishwakarma 7666861408	<b>M.Sc.Comp Appl.</b>	bluepineapple	-
Sarvesh Ghike 9527274603	<b>M.Sc.Comp Appl.</b>	Isana Systems	-
Vrushal Bhegade 8411815090	<b>M.Sc.Comp Appl.</b>	Xonware	-
Nandini Chudiwal 8010820433	<b>M.Sc.Comp Appl.</b>	gamut bussiness solutions	-
Shrirang Nikam 7756921552	<b>M.Sc.Comp Appl.</b>	ATDev Pvt.Ltd	-
Pradyumn Bhavsar 7276695116	<b>M.Sc.Comp Appl.</b>	Helix Stack Technologies LLP	-
Prashant Pawar 9028764896	<b>M.Sc.Comp Appl.</b>	Amdocs	-

Diksha Dighe 8089004294	<b>M.Sc.Comp Appl.</b>	Atra Gloal Solutions pvt ltd	-
Shreya Dattatray Lambate 9552934990	<b>M.Sc.Comp Appl.</b>	Outworkx solutions Pvt Ltd. (VIL)	-
Rohit Anantrao Raut 8600300910	<b>M.Sc.Comp Appl.</b>	Systools software Pvt Ltd	-

<i>On campus</i>		<i>Off Campus</i>	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
24	90	56	14

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template)

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students selected/ qualified													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students appeared													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

**Please provide the scan copies certificates as annexure**

## 5.6 Details of student counselling and career guidance

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

29. Soft Skills
30. Language and Communication Skills
31. Life Skills (Yoga, Physical fitness, Health and Hygiene)
32. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document(s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		

### 5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./National/ State/ Univ./ Other)	Details

*Please provide the scan copies related letters as annexure*

## Criterion - VI

### 6. Governance, Leadership and Management

6.3 Faculty Empowerment Strategies				
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Title of the professional development programme		Number of teachers who attended	Date and Duration (from – to)		

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

- a. Department has conducted the online syllabus designing meetings for TYBCA, TYBSc Computer Science
- b. Many staff members also worked as a member of practical Lab book preparation committee

6.3.2 Teaching and Learning

- a. All the lectures are conducted in online mode
- b. Online demos of programs are given
- c. Seminars and group discussions are conducted for the students

6.3.3 Examination and Evaluation

- a. Online Entrance exam was conducted for Post graduation admission
- b. Online Internal Exams were conducted for all UG and PG classes
- c. Online Case studies were given to students
- d. All courses internal evaluation was conducted using Credit pattern

6.3.4 Research and Development

6.3.5 Library, ICT and physical infrastructure / instrumentation

- a. Students are encouraged to use the e-books, e-notes and e-contents provided by staff
- b. Department is having a separate departmental library

6.3.6 Human Resource Management

- a. Shift wise schedule is prepared for the staff members as Morning and the Afternoon shift.
- b. Incentives were given to the staff members who were awarded as PHD
- c. Regular rise in salary was given to Adhoc staff members
- d. CPF facility was introduced
- e. Birthdays of staff members were celebrated.
- f. Staff welfare scheme was introduced and staff members were encouraged to be a part of staff welfare scheme.
- g. CAS is adopted.

6.3.7 Faculty and Staff recruitment

- a. Staff workload calculation was done and new staff was recruited based on the workload calculation.
- b. Non-teaching staff are recruited as per the requirement.
- c. Staff members are recruited as follows:
  - a. Advertisement is published in leading newspapers and on college web-site
  - b. Selection committee is constituted

- c. Candidates are interviewed based on the requirements
- d. Candidates are asked to give demo lectures
- e. Demo lectures are observed and final selection report is prepared

#### 6.3.8 Industry Interaction / Collaboration

#### 6.3.9 Admission of Students

- a. Online admission process
- b. Entrance exam was conducted
- c. Admissions were offered on their performance in HSC
- d. Merit list is prepared
- e. Counselling sessions were conducted for parent and students
- f. Fees were collected
- g. Second round is conducted if required
- h. UG admission were offered based on HSC marks and PG admissions were offered based on entrance exam and graduation marks

#### 6.11 Activities and support from the Alumni Association

- a. Group discussions, guidance sessions and mock interviews were conducted by past students
- b. Kartikeya rindani competition events were evaluated by past students
- c. Financial assistance for needy students by alumni

#### 6.12 Activities and support from the Parent – Teacher Association

- a. Regular meetings were arranged for parents and students

Parents and students were guided and addressed on carrier opportunities

#### 6.13 Development programmes for support staff

- Lab assistant workshops, safety workshops and demos were arranged for non teaching staff to operate fire fighting equipments
- Demos are arranged to operate major equipments such as online UPS,generator, main supply controlling, laptop handling,LCD and DLP handling
- Office staff was trained to copeup with online applications instituted by parent university such as admission procedure, elligibility criteria, examinations

#### 6.14 Initiatives taken by the institution to make the campus eco-friendly

- No horn Zone
- E-waste Collection
- E-diaries for Staff
- Reducing Paper Work
- Monitoring usage of electricity
- Say no to Plastic Activity

### **Criterion – VII**

#### **7. Innovations and Best Practices**

##### 7.3 Give Best Practices of the Department

- Alumni Guidance
- Extra Practical session
- Extra seminars for students and staff
- Entrepreneurship sessions
- Installment facility in the fees for students
- Pre placement Activity
- Scholarships
- Value education programs
- Team building activities

##### 7.4 Contribution to environmental awareness / protection

- NSS Tree Plantation Activity
- Save Water Campaign
- Water Recycling

## 7.6 SWOC Analysis of the Department

### Strength

- Qualified ,dedicated, Young and enthusiastic staff
- Regular lecture and Practical sessions
- Collaborative work distribution
- Collaboration with faculty expertise
- Friendly environment
- Stable staff
- Branding of the college is important strength
- Trust of the stakeholders
- Centralized location

### Weakness

- Have to follow curriculum set by the university
- Need some new courses as per the need and interest of the students
- In- house quota major constraints

### Opportunities

- IT hub
- Students can complete PG in the same premises
- Exposure to students

## 8.Plans of Department for next year

- Planning of recognized research center
- Effective implementation of Autonomous syllabus
- Conducting some more employability enhancement programmes
- Inculcating Research Environment(aspects) amongst students
- Guidance for GRE, TOFEL

At the Department of Computer Science, we strongly believe in achieving excellence in everything we do. The need of the hour in every field including education is remarkable excellence. Realizing this need, our department is constantly engaged in molding futuristic Information and communication Technologists today. Our Alumni has spread across all leading Nations and reached great heights in terms of position and achievement.

- Our students are in the field of Computer Science and Computer Application. The undergraduate courses conducted by the Department are B.Sc. (Computer Science) and BCA (Science). Admission to these courses is on the basis of their performance at HSC (Science). At the Postgraduate level their performance at the entrance examination is the criteria for admission to M.Sc. (Computer Science) and M.Sc. (Computer Application) courses. We have commenced a Post Graduate Diploma in Data Science course this year which is of duration one year.
- We have a dedicated team of Teachers, Experts and also have well equipped Laboratories. The active and highly qualified team of faculty members spare no efforts to keep the students well informed and updated with Current Trends in Technology. The students have also reciprocated by their high achievements in academics, extra curricular activities and Placements.
- A large number of students are getting excellent placements in India and abroad. Even during the pandemic, most of our students got placed. We feel very proud that we find our shining stars in every progressive part of the world. Every year several students are also selected in reputed foreign universities for higher studies. Various educational authorities have noted the achievements of the college. There is overwhelming response from the students to secure admission to the courses offered by the department.

### Activities conducted every year:

- Kartikeya Rindani Intercollegiate Programming and Quiz Contest
- R.M. Marathe Programming Competition
- Placement Activity
- Seminars
- Workshop
- Group Discussion
- Mock Interview
- On-line Admission process for all the courses

- Conducting M.Sc. (CS) and M.Sc. (CA) Entrance Examination at Mass Level Student/Career Counseling

- “Zaroka” - The Desktop article column

In the academic year 2021-22 only online seminars were conducted due to lockdown and Covid norms.

#### **Seminars**

- The topics of the online Seminar were Soft skills, Android App Development, Cross Platform App Development, Python Programming, Entrepreneurship and Employability enhancement skills. This activity proved beneficial to the students as well as to the staff members.
- Prof. S.S. Deshmukh, Vice-Principal and Head, Department of Computer Sc. conducted guidance sessions for our M.Sc. CS and M.Sc.CA students undergoing Industrial Training.
- Placement Co-ordinator Prof. Mrs. Manisha Suryawanshi conducted a **Seminar on ‘Placement Guidance and Career Opportunities’** This Seminar included the topics of Interview Skills, Resume writing, Behavioral Skills, Placement preparation and Worldwide Career Opportunities

#### **Activities and support from the Alumni:**

- Past students have supported in placement of current batch students in the reputed IT Industries and in offering training programs
- Project guidance is made available from Alumni to the students in the form of lectures, project guidance and by conducting counseling sessions
- Group Discussion and Seminars Group discussion sessions of the present students were arranged and seminar sessions of past students are arranged every Saturday on different topics.
- Mock Interviews were conducted by the past students who are working in reputed IT Industries for the current batch students to face the challenges of the present competitive world and to make them mentally prepared for the competition.

#### **Pride Alumni of Computer Science Department:**

- The brilliant students of our department are working at higher positions in various fields like Science and Technology, Research, Business, Banking, Industries, Education, Engineering, Medicine and Administrative Services etc. Some of them often visit our college and encourage and guide present batch students.

#### **Special achievement of staff members:**

##### **Prof. S.S. Deshmukh**

- Working as a member of Academic Council in New Arts, Commerce and Science College, Ahmednagar

##### **Prof. Manisha Suryawanshi**

- Working as Placement Coordinator and has conducted guidance sessions for our PG students.

##### **Dr. Kalyani Salla**

- Worked as an Author for the book on ‘Software Testing’ for T.Y.B.Sc. Computer Science, SPPU published by Vision publications
- Worked as an Author for the book on ‘Programming in Go’ for T.Y.B.C.A. Science, SPPU published by Nirali publications
- Worked as Chairperson and Editor for preparation of ‘Programming in Go’ for T.Y.B.C.A. Science Lab book(2019 Pattern), SPPU
- Worked as Chairperson for preparation of ‘Programming in Go’ theory and Practical syllabus for T.Y.B.C.A. Science (2019 Pattern), SPPU

##### **Prof. Sheetal Patil**

- Participated in an online workshop for discussions and finalization of the draft of the syllabus for TYBCA (2019 Pattern)
- Sub-committee member of TYBCA(2019 pattern) Syllabus structuring
- Sub-committee member of TYBCA(2019 pattern) Labbook preparation

#### **Student achievements and awards:**

- **Nikita Khot**, TYBCA Science student received ‘Best Cadet’ Award at the hands of PM, Narendra Modi on Republic day, 26th Jan 2022. She has also participate in several NCC Training Camps in 2021-22



- **Suvarna Dnyaneshwar Dhavale**, T.Y.B.C.A student has completed certification in JAVA, Android Studio from Great learning Academy. She has also participated in Poster, Programming, Collage Making and Research paper presentation competitions organized by Vishwakarma College of ASC, Pune and Garware College.
- **Abhishek Waghmare**, MSc CS Part-II student has won the 'Best Student Trophy 2021-22' of Modern College
- **Samruddhi Yogesh Pandit**, SY.BCA (Science) has won prize for participation in Poem reading, Mono Acting and Short film competition
- **Shweta Bhaskar Janakwade**, SYBCA won prize in Short Film competition organized by Arts Circle and she participated in Essay Competition by Science Association.
- **Shreya Parsewar**, SYBCA student participated in IIT Bombay Tech Fest in 'Artificial Intelligence' from Feb 2022 to April 2022 Received Certificate of Appreciation for organizing 'National Youth Festival' at Modern College
- **Atharv Abhayarpita**, FYBSC CS received the National Bal Shree Award (Classical Singing) which was presented by the President Of India. He has given Multiple special interviews on TV channels like DD News, Zee 24 Taas, E-TV Bharat, DD Sahyadri, AM News, Jai Maharashtra, Sam Tv & Others...
  - He wrote a special Article About 'Atharv Abhayarpita'
  - He has Sangeet Visharad Degree Completed
  - He has received 'Tabla Visharad' Degree
  - He has completed Sangeet Alankar Pr. Degree
  - On the YouTube channel Atharv Abhayarpita, Atharv wrote, sang, and composed a patriotic song called Bharat Vasi and recorded & Composed it in his own studio. Today that song is sung in 10 countries around the world. He was appreciated by Padma Shri Girish Prabhune
  - He has conducted Independent programs of classical music

#### Research Profile:

- There has been a rise in Ph.D., M.Phil., and NET/SET qualified staff members. Current Research publication details are as follows:
- Ph.D. Awarded: 2, M.Phil. Awarded: 4
- NET/SET qualified: 7
- Total Research papers published: 38
- Books published: 2
- Number of Citations in all: 30
- Academic Publications: Text Books: 12

#### Placement service provided to the students:

- The Department of Computer Science has a **Placement Cell** and runs placement activity through a Placement Cell for Post-Graduate Students and Under-Graduate Students. Prof. Manisha Suryawanshi has been working as a Placement Coordinator and Chairperson of the Placement Committee for the placement activity under her able guidance 95% of students from the Post-Graduate wing M.Sc.(Computer Science), MSc (Computer Application) are placed in reputed organizations.

#### Any other relevant information:

- Staff members have actively participated in the online admission process of F.Y.B.Sc. (Computer Science), FYBCA(Science), M.Sc.(Computer Science) and M.Sc.(Computer Application) courses
- A committee was constituted for conducting M.Sc. (Computer Science) and M.Sc. (Computer Application) Entrance Examinations. Prof. Dr. G. R. Ekbote (Chairman, P.E. Society) Prof. P. S. Chirputkar (Chairman, LMC), Dr. A. K. Pande (Chairman, LMC), Prof. Mrs. Jyostna Ekbote (Chairperson, LMC) Principal Dr. R. S. Zunjarrao (Chairman of the Entrance Examinations Committee) provided necessary guidance and administrative support in organizing the entrance examinations smoothly
- Apart from the several events and activities conducted by our department every year, we wish to organize some more Workshops, Seminars and Conferences in future. We plan to conduct some more fruitful employability enhancement programs for our students. We plan to increase the number of M.Phil., Ph.D. and NET/SET qualified staff. We feel confident about reaching higher targets within time due to our active, dynamic and highly skilled faculty members and constant support received from college authorities and our parent body Progressive Education Society.

- **Prof. Deshmukh Shamkant**  
Vice Principal and Head,

## Department of Electronic Science

### PART A

Department Name: *Electronic Science*

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Prof. D.B.Gaikwad	HoD & Chairperson of DIQAC	9881509515	hodelectsci@moderncollegepune.edu.in
2	Prof. Dr. M. R. Bodke	Member 1	9049583785	bodkeelectsci@moderncollegepune.edu.in
3	Prof. Dr. P. S. Varade	Member2	9822856527	varadeelectsci@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: Faculty - 9

Non-Teaching Staff 02 Students  Alumni  Others

2.13 Seminars and Conferences (only quality related) : NIL

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos.  International  National  State  Institution Level

(ii) Themes : NIL

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

- For theory lectures & practical e-contents were prepared by staff members.
- Practical /Projects were conducted in virtual mode using simulation software.
- Few guest lecturers was organized for UG and PG students.

2.15 Plan of Action by DIQAC/Outcome :NIL

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
NIL	NIL

\* Attach the Academic Calendar of the year as Annexure.

### Part – B

#### Criterion – I

#### 1. Curricular Aspects

##### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	1	--	1	--
PG	1	--	1 (M.Sc)	--
UG	1	--	1 ( B.Sc. ( CS))	--
PG Diploma	-	--	-	--
Advanced Diploma	-	--	-	--
Diploma	-	--	-	--
Certificate	-	--	-	--
Others	-	--	-	--
<b>Total</b>	3	NIL	3	NIL

Interdisciplinary	-	--	-	--
Innovative	-	--	-	--

1.1.2 Number of Programmes where syllabus revision was carried out during the year: **NIL**

1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year - **NIL**

1.2.1 - Number of new courses introduced across all programmes offered during the year  
- **NIL**

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System - **NIL**

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year -**NIL**

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year

1.3.2 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
Electronic Contour Marker: a Levelling Instrument	01
Development of WSN based intrusion detection system and deterring system against animal attack in crop field	02
Development of food security system using E-nose	01

## Criterion - II

### 2. Teaching, Learning and Evaluation

2.3 Teaching - Learning Process					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data) : 100%					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
10	10	LCD projector, Simulation s/w, Virtual Labs,, Laptops, EBooks,	2	1	Simulation s/w, Laptops, EBooks

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
09	07	02	--	00

2.2 No. of permanent faculty with Ph.D.: **03**

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
--	---	--	---	--	---	--	---	--	---

2.4 No. of Guest and Visiting faculty and Temporary faculty

G-00

V-01

T-02

**Pl. Provide the list of visiting faculty as annexure (List is given in Annexure)**

<b>2.4.2 Honours and recognitions received by teachers</b> (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
<b>Year of award</b>	<b>Name of full time teachers receiving awards from state level, national level, international level</b>	<b>Designation</b>	<b>Name of the award, fellowship, received from Government or recognized bodies</b>
2021-22	Prof. A.V.Kamble	Assistant Professor	District Coordinator (Cultural Activity), From Savitribai Phule Pune University
2019-21	Dr. P.S.Varade	Assistant Professor	1. Best NSS Programme Officer Award by SPPU, Pune (2019-20) 2. District coordinator, NSS, SPPU, Pune (2021-22) 3. PG Teacher Recognition (2020-21)
2021-22	Dr. M. R. Bodke	Assistant Professor	Recognized as a Ph.D Guide in Physics and Electronic Science by Savitribai Phule Pune University, Pune

2.5 Faculty participation in conferences and symposia:

<b>No. of Faculty</b>	<b>International level</b>	<b>National level</b>	<b>State level</b>
Attended Seminars/ Workshops	02	NIL	1
Presented papers	NIL	NIL	NIL
Resource Persons	NIL	NIL	NIL

**Pl. Provide the scan copies of participation certificates as annexure (Dr. Varsha Bapat Available)**

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Use of IoT Based Virtual /Hybrid Electronics Laboratory.
- Demonstrations of lab experiments virtually using Proteus, Xilinx, Keil software.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member : **NIL**

Sr. No.	Name of the staff member	Role	Date of the workshop
---------	--------------------------	------	----------------------

2.10 Average percentage of attendance of students **85%**

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- Through Continuous Internal Evaluation process ,
- Through Assignments of specific topics

2.13 Initiatives undertaken towards faculty development by the department : **NIL**

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	--
UGC – Faculty Improvement Programme	--
HRD programmes	--
Orientation programmes	--
Faculty exchange programme	--
Staff training conducted by the university	--
Staff training conducted by other institutions	--
Summer / Winter schools, Workshops, etc.	--
Others (Faculty Development Workshop on Education 4.0)	--

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	1	-	-	-
Technical Staff	-	-	-	-

### Criterion – III

#### 3. Research, Consultancy and Extension

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year - **NIL**

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency

3.2.3 - Number of teachers recognised as research guides : 01

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution?/If not,when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis
Dr. Milind R Bodke	Ph. D. December 2016	Yes	September-2020 (Physics) & January - 2022 ( Electronic Science)	Yes	Aruna Abhijit Mancharkar	Date: 06/05/2022	"Studies on Bimetallic Hydroxide Films Used for Supercapacitor Applications"
Dr.P.S.Varade	Ph.D. Feb. 2019	No	No	Yes	NA	NA	NA
Dr.V.M.Bapat	Ph.D. 2017	No	No	Yes	NA	NA	NA

3.3.1 Incentive to the teachers who receive recognition/awards : **NIL**

State	National	International

3.3.2 Ph. Ds awarded during the year : **NIL**

Name of the Department	No. of Ph. Ds Awarded

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

- Few guidance cum inspirational lectures was organized for PG and Ph. D. Students of the department.

3.2 Details regarding major projects: **NIL**

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects : **NIL**

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals	1		
Non-Peer Review Journals			
e-Journals	4		
Conference proceedings			

Please provide the information in following format as annexure (Please See the Annexure)

Please provide scan copies of the papers published as annexure (*Available as pdf*)

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National	NIL	NIL	<b>NIL</b>
International	Electronic Science	05	3.512

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
"Microwvw-Assisted Coprecipitation Synthesis and Local Structural Investigation on NiO/B-Ni(OH02?Co3O4 Nanosheets and Co3O4 Nanorods Using X-ray Absorption Spectroscopy at Co-Ni K-edge and Synchrotron X-ry Diffraction	MR Bodke	ACS OMEGA	2022			

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science): <b>NIL</b>						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations: **NIL**

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects ( <i>other than compulsory by the University</i> )				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No.

chapters in Edited Books

ii) Without ISBN No.

Please provide the list of books authored by staff members in the format given below as annexure

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
--------	--------------------------	------------	----------------	-------------	---------------------

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year : <b>NIL</b>	
Department	No. of publication

3.10 consultancy provided by the Department: **NIL**

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
---------	--------------------------	-------------------------	-------------------

Please provide the scan copies of the communication letters, consultancy letters as annexure

Level Number	International	National	State	University	College
Sponsoring agencies					

3.11 No. of conferences organized by the Department: **NIL**

3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
1	Dr. Varsha M. Bapat	Expert	'Expert Lecture Series' at K. K. Wagh College, Nashik
		Expert	Smart India Hackathon , 2022.
		Speaker	AICTE Training And Learning (ATAL) Academy sponsored Five Days online Faculty Development Program on "Advanced Control and sensor Technology for Smart Grid with Renewable Energy Integration"
2.	Prof. Gajanan Tarate	Resource Person	National workshop on " Study Techniques for NET/SET Examination in Electronics
3.	Prof. Vaishali Choudhari	Resource Person	National workshop on " Study Techniques for NET/SET Examination in Electronics

Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure : (copies are available as pdf)

3.13 Details of collaborations : **NIL**

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details
---------	-------------------------	----------------------------------------------------------	----------------

3.14 Details of linkages created during this year : **NIL**

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details
---------	-------------------------	----------------------------------------------------	----------------

Please provide the scan copies of the related letters as annexure

Type of Patent	Name of Staff Members(s)		Number
National :		Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

3.16 No. of patents received this year: **01 (Prof. A. V. Kamble)**



3.17 No. of research awards/ recognitions received by faculty and research fellows Of the staff members in the year : **NIL**

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

*Please provide the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them:

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
01	Dr. M. R. Bodke	Savitribai Phule Pune University, Pune	Aruna Abhijit Mancharkar	2022

*Please provide the scan copies of the guide ship letters as annexure (Available in pdf format)*

3.19 Details of Ph.D. students registered in research centers :

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
01	Bhangale Suchita Prakash	Dr.PravinK.Bhadane	15/9/2015	17/8/2022
02	Pote Madhuri	Dr.PravinK.Bhadane	15/09/2020	-
03	BhusnarNagnath	Dr.PravinK.Bhadane	18/05/2021	—
04	Pagare Vandana	Dr.PravinK.Bhadane	18/05/2021	-
01	Menon Anita Vinod	Dr.M.P.Ghatule	15/09/2020	-
02	Divatankar Swati N.	Dr.M.P.Ghatule	08/02/2022	—
03	Dhake Prashant	Dr.M.P.Ghatule	15/02/2020	—

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other): **NIL**

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
---------	-----------------------	--------------------	------------------------------	----------------------

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year : **NIL**

No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops :01		01		
Presented papers				
Resource Persons				

**3.5 Collaborations NIL**

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year : **NIL**

Nature of Activity	Participant	Source of financial support	Duration
--------------------	-------------	-----------------------------	----------

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year :

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
<b>Academic</b>	Project Work	SPPU Research Park foundation	Academic Year 2021-22	1. Ms. Snehal Jape 2. Ms. Aishwarya Patwardhan 3. Mr. Abhijit Deshmukh

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year :**NIL**

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

3.6.1 Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact there of during the year : **NIL**

**Criterion – IV**

**4. Infrastructure and Learning Resources**

4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	36	03	Yes	NA	NA	NA	NA		-
Added	00	00							
Total	36	03	Yes	NA	NA	NA	NA		-

**Criterion – V**

**5. Student Support and Progression**

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services: **NIL**

5.2 Efforts made by the Department for tracking the progression: **NIL**

UG	PG	Ph. D.	Others

5.3 (a) Total Number of students

(b) No. of students outside the state

00

*Please provide the list of students, Gender, class, category as annexure*

(c) No. of international students

00

Men – **NIL**

Women: **NIL**

*Please provide the list of students, Gender, class, category as annexure*

No	%

5.2.1 - Number of outgoing students who got placement during the year :

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment
Avinash Chavan	M.Sc.	Suma Soft Pvt. Ltd.	170000
Suraj Sonawane	M.Sc.	FORI Automation India	240000
Deepak Mane	M.Sc.		

<i>On campus</i>		<i>Off Campus</i>	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
NIL	NIL	NIL	3

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template): 01

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students selected/ qualified													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)
										Ayushi Chotalia				

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students appeared													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

**Please provide the scan copies certificates as annexure**

5.6 Details of student counselling and career guidance :NA

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities :**NO**

1. Soft Skills
2. Language and Communication Skills
3. Life Skills (Yoga, Physical fitness, Health and Hygiene)
4. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template) :NA

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document(s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		

5.11 Student organised / initiatives: **NIL**

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./National/ State/ Univ./ Other)	Details

*Please provide the scan copies related letters as annexure*

#### Criterion - VI

#### **6. Governance, Leadership and Management**

<b>6.3 Faculty Empowerment Strategies : NA</b>					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year : NIL					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year: <b>2</b>					
Title of the professional development programme			Number of teachers who attended	Date and Duration (from - to)	
Advance Pedagogy in Higher Education (RC)			1	16-19 Nov 2021	
Soft Skills for Teachers( STC)			1	22-27 feb 2022	
National Workshop on Entrepreneurship And Innovation As Career Opportunity			1	09/12/2021	

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development : **NIL**

6.3.2 Teaching and Learning - **Preparation of e-contents of the courses such as PPTs , Videos**

6.3.3 Examination and Evaluation – **CIE implementation**

6.3.4 Research and Development - **NIL**

6.3.5 Library, ICT and physical infrastructure / instrumentation - **Use of MS Team platform for conducting lectures and practicals.**

6.3.6 Human Resource Management - **NIL**

6.3.7 Faculty and Staff recruitment - **NIL**

6.3.8 Industry Interaction / Collaboration - **NIL**

6.3.9 Admission of Students - **Conducting entrance examination for admission to M.Sc. (Electronic Sc)**

6.11 Activities and support from the Alumni Association- **NIL**

6.12 Activities and support from the Parent – Teacher Association- **NIL**

6.13 Development programmes for support staff - **NIL**

6.14 Initiatives taken by the institution to make the campus eco-friendly- **NA**

## **Criterion – VII**

### **7. Innovations and Best Practices :**

7.3 Give Best Practices of the Department :

- **Preparation of Inhouse lab manual for Practical course,**
- **Designing and development of Experimental kits**

7.4 Contribution to environmental awareness / protection

**Collecting e-Waste from the department .**

7.6 SWOC Analysis of the Department

#### **Strengths**

- State of Art laboratories
- SPPU Approved Research Centre
- Diversified Industry connect
- Staff members involvement as Resource person in various Workshops.
- Representation of staff as a BOS member at SPPU
- Faculty involvement in Examination work of SPPU and other autonomous institutes/ Deemed University
- Faculty involvement in Syllabus Framing at UG & PG Level
- Research Funds received from various Agencies
- Faculty members are involved in active research and are publishing research papers/articles in recognized Journals
- Infrastructure funds received from FIST:DST; CPE:UGC, BSR:UGC
- Organizes project competition for B.Sc. And M.Sc. Students
- Student progression seen from entry level to exit level
- Staff members are associated members of SPEED
- Encouraging students for participation in EEE Examination organized by SPEED
- Excellent collection of E-Books
- Laboratory manuals are written and compiled by the teaching staff
- In-house design & development of experimental kits
- Strong Alumni support
- Staff members are conversant with advanced technology in teaching, e-content development.

**Weakness:**

- Laboratory space constraints
- Non Qualified Technical Assistant
- Teaching staff is loaded with additional responsibilities
- Lack of pre-placement activities at UG level

**Opportunities:**

- Academically sound students are turning for Basic Science Education
- Academic Autonomy
- Online Teaching and Online Exam
- Exposure to Industrial environment and research institutes
- Association & Linkages with Industry components and Research institutes

**Challenges:**

- Establishment of private universities
- Students preferences towards professional courses
- Job opportunities for B.Sc. and M.Sc. students
- Implementation of NEP 2020
- Pace up with latest technology and environment
- Availability of financial support for Inhouse resource development

**8.Plans of Department for next year:**

- Development of laboratory infrastructure for research
- To inculcate Research Culture among UG & PG students by applying to different funding agency (UGC,DST,BCUD) for carrying out small projects.
- To start skill based add-on courses for UG & PG students
- Enhance the Departmental Training& Placement activity cell.
- Industry collaboration through MoU
- Implementation of Embedded systems as one of the elective subject at Third Year B.Sc( Computer Sc.) UG Level.
- Enhance the Collaborations and linkages with Industry component.
- Design a Bridge course to reduce the Gap between Industry and Academia.
- Organising Project Competition.
- Enhance Research activities among students and Teachers.

**Annexure:**

- *Attach the Academic Calendar of the year as Annexure.*
- Field Projects / Internships under taken during the year: **Certificates are available**
- **Details on research publications in current academic year**

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
01	Dr M. R. Bodke	"Microwave-Assisted Co precipitation Synthesis and Local Structural Investigation on NiO/B-Ni(OH) <sub>2</sub> ?Co <sub>3</sub> O <sub>4</sub> Nanosheets and Co <sub>3</sub> O <sub>4</sub> Nanorods Using X-ray Absorption Spectroscopy at Co-Ni K-edge and Synchrotron X-ry Diffraction"	ACS OMEGA	<a href="http://doi.org/10.1021/acsomeg.a.1c06179">http://doi.org/10.1021/acsomeg.a.1c06179</a> ACS Publication	3.5 12
02	Dr. P. S. Varade	Design and Development of task light simulator for quality lighting factor and simulation of LED tube based Illumination system for laboratory	YMER ISSN -0044-0477	Volume21, Issue 05,May-2022	

	Dr. P. S. Varade	Daylight simulation for a typical laboratory using DIALux and Integration of Daylight with artificial lighting for Laboratory Work	ISSN NO : 1869-9391	VOLUME 9, ISSUE 10, 2022	
	Dr. P. S. Varade	Automated crop independent furrow irrigation system	GIS Science Journal ISSN- 1869-9391	Volume 9, Issue 10, October 2022	
	Dr. P. S. Varade	Multisensory Data Fusion For Quality Assessment Of Fruits And Vegetables	International Journal of Innovations & Research Analysis (IJIRA) 1 ISSN : 2583-0295	Volume 02, No. 03(II), July-September, 2022	Impact Factor: 5.449

• **No of Visiting and Temporary faculties in the Department of Electronic Science**

Sr. No.	Name of the Faculty	Position
1.	Dr. Umesh Hivarkar	Visiting Faculty
2.	Mr. Gajanan Tarate	Temporary Faculty
3.	Ms. Vaishali Chaudhari	Temporary Faculty

The Department of Electronic Science of the college was actively engaged in various academic, curricular and extracurricular activities during the year 2021-22. The student strength of the department is about 526 during academic year 2021-22, which includes UG, P.G. students and 8 Ph.D. students are doing research work at the recognized Post Graduate Research Centre by Savitribai Phule Pune University in our department. This is the third year of autonomous college status, our department successfully implemented syllabus for third year UG courses. In the academic year 2021-2022, due to COVID-19 pandemic situation all over the world, all academic activities of the first term and a few days of Second term were conducted online.

In the last academic year the board of studies of Electronic Science framed UG and PG syllabus and implemented it successfully by online mode. The board of studies meeting was held online on 15<sup>th</sup> May 2021. The syllabus was framed for the following courses.

[1] T.Y. B. Sc. Electronic Science,

[2] T.Y. B. Sc. (Electronics) Computer Science,

- Our BOS meetings were conducted in the online mode and all twenty-two members of the board of studies were present for the meeting. The proceedings of the meeting were recorded in a video file and some screen shots of the meetings were taken. All the members actively participated in discussion over the contents of the new syllabus. Suggestions from external experts were already received by email and other important issues were discussed about the syllabus. We have noted all the suggestions and up - gradation to finalize the syllabi and forwarded to the Academic council of our college.
- All staff members from our department successfully completed a 2 week FDP training program for developing e-content and conducting online lectures through Google meet, MS Team. The FDP was conducted by our College in June, 2020.
- For theory lectures, e-content chapters were prepared and uploaded in the college library repository. Using the online mode, theory lectures were conducted with available tools like audio - video, online demonstrations, powerpoint presentations etc.
- For practical courses, the staff members of the department used various ways like video shooting of experiments, using powerpoint presentations etc. These videos were shared with the students through Google drive links. Some experiments were explained and demonstrated online through video meetings. For some experiments we prepared powerpoint presentations along with simulation techniques. Online virtual laboratory platform was introduced and adopted for available practicals.

Students were assessed successfully for practical knowledge through online examination. All internal and term end theory examinations were conducted online.

- For Post Graduate (M.Sc. Electronic Science) department conducted online entrance examination for the academic year 2021-22.

#### **Staff Achievements :**

##### **Prof. B. B. Yenage**

- Appointed as Head, Department of Electronic Science from May 2021.

##### **Prof. Ashok V. Kamble**

- Appointed as a cultural co-coordinator by SPPU for our college .
- Completed 25 years of service in Modern College in 2021 .
- Contributed in syllabus forming as a member of BOS of Electronics dept.

##### **Dr. Prabhakar S. Varade**

- Organized district level Pre-NRD/ SRD selection camp for NSS Volunteers.
- Appointed as district coordinator of NSS for Pune city.
- Organized blood donation camps under NSS.
- Organized two vaccination drives at college for staff and students.
- Participated and worked as an organizing team member for a University level workshop on “Gender Sensitization”.
- Participated and worked as an organizing team member for, Social Media Marathi Sahitya Sammelan organized by NSS SPPU and Magarpatta city Developer at SPPU.
- Worked as Selection panel member for the appointments of ‘Assistant Professors’ at N. Wadia College, Pune.
- Received PG teacher approval from SPPU.
- Successfully completed the Three Days Online Faculty Development Program on “Recent Advancement in Nanomaterial and Green Technology for Sustainable Engineering” held during 6th October 2021 to 8th October 2021.
- Published a research paper entitled ‘Design and Development of task light simulator for Quality Lighting Factor and Simulation of LED tube based Illumination system for Laboratory’ in the International, SCOPUS and UGC recognized journal YMER, online in May 2022.
- Worked as external paper reviewer for B.Sc. Computer Science Electronics paper at Fergusson College and Sangamner Nagarpalika’s D. J. Malpani College.
- Worked as External reviewer for students research project competition on 29<sup>th</sup> May 2022.

##### **Prof. R. V. Vidap**

- Contributed in syllabus forming & structuring as member of BOS , Dept. of Electronic science
- Attended international webinar academic year 2021 “MGM’S Arts, Science and Commerce, Chopda
- Completed FDP conducted online mode 2021-22 CO & P.O.
- Completed 5 days training of Civil Defence course conducted by the Govt. of Maharashtra, CDC dept. & SPPU 2022 march.

##### **Prof Gajanan M. Tarte**

- Delivered Guest lecture on “Introduction to PLC and its Applications” on 9<sup>th</sup> Feb 2022 at New Arts , Commerce and Science College, Ahmednagar under DBT College scheme.
- Worked as a resource person for a 3 day National level workshop on “Study techniques for NET / SET Examination in Electronics” from 16 Feb at T. C. College Baramati.



**Prof. V. A. Chaudhari**

- Worked as resource person for 3 days National level workshop on “study techniques for NET/ SET Examination in Electronic” from 16 Feb to 18 Feb at T.C. College Baramati

**Prof. T . R . Kumbhar**

- Prepared a practical handbook for F.Y.B.Sc. (Electronic) Sem – I and Sem - II

**Dr. Milind R. Bodke**

- **ACS Omega, 2022.**
- Attended a faculty development programme on Education 4.0 organized by Progressive Education Society’s Modern Institute of Business Studies Pune-44 during the period 10<sup>th</sup> – 14<sup>th</sup> July 2021.
- Completed a Refresher course in “Advance Pedagogy in Higher Education” organized by UGC-Human Resource Development Centre, Savitribai Phule Pune University during the period 16<sup>th</sup> – 19<sup>th</sup> November 2021.
- Attended a short term faculty development programme on Soft Skills for Teachers organized by UGC-Human Resource Development Centre, Savitribai Phule Pune University, during the period 22<sup>nd</sup> - 27<sup>th</sup> February 2022.
- Recognized as a Ph. D. guide in the subjects of Physics and Electronics Science by the Savitribai Phule Pune University.

**Dr. Varsha Bapat:**

- New Staff transferred from Modern College, Ganeshkhind, Pune-53.
- Appointed as Principal at Modern College, Warje, Pune.

**- Prof. B.B. Yenage**  
Head, Dept. of Electronic Science

# Department of Mathematics

## PART A

Department Name: **Mathematics**

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. A.N. Bhavale	HoD & Chairperson of DIQAC	9890446339	hodmaths@moderncollegepune.edu.in
2	Prof. P. V. Gadagkar	Member 1	9890400444	gadagkarmaths@moderncollegepune.edu.in
3	Prof. R.K. Gawade	Member2	9673721498	gawademaths@moderncollegepune.edu.in
4	Prof. S. G. Gajul	Member 3	9623284886	gurramaths@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty : 16

Non-Teaching Staff Students - 0      Alumni - 0      Others - 0

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos. 0      International      National      State      Institution Level

(ii) Themes : NA

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

Celebration of National Mathematics Day in December 2021.

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
To celebration National Mathematics Day	National Mathematics Day was celebrated on 28th December 2021 successfully.

Part - B

### Criterion - I

#### 1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG	1			
UG	1			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
<b>Total</b>	2	-	-	-
Interdisciplinary	-			
Innovative	-			

1.1.2 Number of Programmes where syllabus revision was carried out during the year : 1

– 1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year : 2

1.2.1 - Number of new courses introduced across all programmes offered during the year : NIL

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System : 02

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year : NIL

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year

1.3.2 Field Projects / Internships under taken during the year: Nil	
Project/Programme Title	No. of students enrolled for Field Projects / Internships

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.3 Teaching - Learning Process						
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data) : 100						
Number of teachers on roll	Number of teachers using ICT ( <i>LMS, e-Resources</i> )	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used	
14	14	Yes	09	0	Yes	

Total	Asst. Professors	Associate Professors	Professors	Others
14	12	02	-	-

2.1 Total No. of permanent faculty : 07

2.2 No. of permanent faculty with Ph.D. : 02

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
1		1							

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

2.4 No. of Guest and Visiting faculty and Temporary faculty NIL

<b>2.4.2 Honours and recognitions received by teachers</b> <i>(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year ) - NIL</i>			
<i>Year of award</i>	<i>Name of full time teachers receiving awards from state level, national level, international level</i>	<i>Designation</i>	<i>Name of the award, fellowship, received from Government or recognized bodies</i>

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	1	6	
Presented papers			
Resource Persons			

**Pl. Provide the scan copies of participation certificates as annexure**

[https://drive.google.com/file/d/11r--Oe\\_0HALTC\\_VW0ocKdLL4xorVOCm1/view?usp=sharing](https://drive.google.com/file/d/11r--Oe_0HALTC_VW0ocKdLL4xorVOCm1/view?usp=sharing)

[https://drive.google.com/file/d/1-3vfAEmx1VcC-q2E9JAzT3\\_WghG9BEzV/view?usp=sharing](https://drive.google.com/file/d/1-3vfAEmx1VcC-q2E9JAzT3_WghG9BEzV/view?usp=sharing)

[https://drive.google.com/file/d/1k6Xby\\_H6ZytD82uvWn8qTnK9G7dpkDxW/view?usp=sharing](https://drive.google.com/file/d/1k6Xby_H6ZytD82uvWn8qTnK9G7dpkDxW/view?usp=sharing)

2.6 Innovative processes adopted by the institution in Teaching and Learning: -

2.9 No. of faculty members involved in curriculum

restructuring/revision/syllabus development

as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member

Sr. No.	Name of the staff member	Role	Date of the workshop
-	-		

2.10 Average percentage of attendance of students : 75%

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

1. Preparation of teaching Plans and its execution.
2. Follow up of submission of Question Papers as per the guidelines.
3. Follow up of internal marks entry.
4. Teaching notes of newly appointed teachers are reviewed.
5. The digital copy of teaching materials are kept in Institutional repository maintained by College library.

### 2.13 Initiatives undertaken towards faculty development by the deartment

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
UGC – Faculty Improvement Programme	2
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	1
Others	1

[https://drive.google.com/file/d/1i1LEIEieUI8N7pqnKDt0NKb9h\\_1OUbxT/view?usp=sharing](https://drive.google.com/file/d/1i1LEIEieUI8N7pqnKDt0NKb9h_1OUbxT/view?usp=sharing)

<https://drive.google.com/file/d/1paiYTxIFdlaFqD63M4IAGEH6pRm1BrSg/view?usp=sharing>

### 2.14 Details of Administrative and Technical staff : NIL

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff				
Technical Staff				

### Criterion – III

#### 3. Research, Consultancy and Extension

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year : Nil

<b>Name of the teacher awarded national/ international fellowship/financial support</b>	<b>Name of the Award/Fellowship</b>	<b>Month and Year of Award</b>	<b>Awarding Agency</b>

3.2.3 - Number of teachers recognised as research guides :

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution?/ If not,when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis
Dr. A.N. Bhavale	Ph.D. ( 2014 )	Yes	2021	Yes	Mr. B.P. Aware	April 2022	Study of Dismantlable lattices, counting and related aspects.

3.3.1 Incentive to the teachers who receive recognition/awards : Nil

State	National	International

3.3.2 Ph. Ds awarded during the year : Nil

Name of the Department	No. of Ph. Ds Awarded

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution :

Five students of M.Sc. Mathematics (Part 1) are encouraged to pursue research in Mathematics through the Yuva Sanshodhak Scheme of the college under the supervision of Dr. A.N. Bhavale.

3.2 Details regarding major projects : Nil

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects : Nil

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

*Please provide the information in following format as annexure*

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal

**Please provide scan copies of the papers published as annexure**

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)	1	Yuva Sanshodhak Scheme	15000	5000
Any other (Specify)				
Total				

Link : <https://drive.google.com/file/d/1m0exQs1qshXTMZRueZ8nHBkMOWHgWdLW/view?usp=sharing>

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

**Please provide the list of books authored by staff members in the format given below as annexure**

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
--------	--------------------------	------------	----------------	-------------	---------------------

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year	
Department	No. of publication

3.10 consultancy provided by the Department : Nil

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
---------	--------------------------	-------------------------	-------------------

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.11 No. of conferences organized by the Department

3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
---------	--------------------------	------	-----------------------------------------

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

3.13 Details of collaborations : Nil

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details

3.14 Details of linkages created during this year : Nil

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details

*Please provide the scan copies of the related letters as annexure*

Type of Patent	Name of Staff Members (s)	Number
National		Applied
		Granted
International		Applied
		Granted
Commercialised		Applied
		Granted

3.16 No. of patents received this year

3.17 No. of research awards/ recognitions received by faculty and research fellows

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

Of the staff members in the year

*Please provide the scan copies of the certificates as annexure*



3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
---------	------------	--------------------------	------------------------------	----------------------

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers : Nil

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
---------	--------------	------------	----------------------	---------------------

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
---------	-----------------------	--------------------	------------------------------	----------------------

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	1	6		
Presented papers				
Resource Persons				

**3.5 Collaborations**

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year - NIL

Nature of Activity	Participant	Source of financial support	Duration
--------------------	-------------	-----------------------------	----------

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year - NIL

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
-------------------	----------------------	---------------------------------------------------------------------------------	--------------------	-------------

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year - NIL

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs
--------------	--------------------	------------------------	-----------------------------------------------------

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

**Criterion - IV**

**4. Infrastructure and Learning Resources**

4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	8		8					100	
Added	-		-						
Total	8		8					100	

**Criterion - V**

**5. Student Support and Progression**

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services

5.2 Efforts made by the Department for tracking the progression

UG	PG	Ph. D.	Others

5.3 (a) Total Number of students

(b) No. of students outside the state -

*Please provide the list of students, Gender, class, category as annexure*

(c) No. of international students - NIL

*Please provide the list of students, Gender, class, category as annexure*

No	%

Men

Women

5.2.1 - Number of outgoing students who got placement during the year : NIL

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment
<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
			-

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template) :

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students selected/ qualified													Other examinations conducted by the State / Central Government Agencies (Specify)
	NET	IIT-JAM	SET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	
2102300706 Akash Pawar														AFCAT
VAISH NAVI			SET											

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/ NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students appeared													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)
2102300706														AFCAT
Vaishnavi ASAWA	NET		SET											

*Please provide the scan copies certificates as annexure*

5.6 Details of student counselling and career guidance

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities - NIL

1. Soft Skills
2. Language and Communication Skills
3. Life Skills (Yoga, Physical fitness, Health and Hygiene)
4. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any

5.1.4 - Number of students benefited from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template) - NIL

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document(s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		

#### 5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./National/ State/ Univ./ Other)	Details
1.	National Mathematics Day	Poster, Rangoli, Games and Puzzles	College Level	Report attached

*Please provide the scan copies related letters as annexure*

#### Criterion - VI

### 6. Governance, Leadership and Management

6.3 Faculty Empowerment Strategies					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year - NIL					
Year	Name of teacher	Name of conference/workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year - NIL					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Title of the professional development programme		Number of teachers who attended		Date and Duration (from - to)	
Bringing Learner Centricity to Teaching-Learning Process		1		January 2022 1 week	
Data Analytics and Mathematics software tools		1		25 February -03 March 2022	

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

6.3.2 Teaching and Learning :

6.3.3 Examination and Evaluation

6.3.4 Research and Development

6.3.5 Library, ICT and physical infrastructure / instrumentation

6.3.6 Human Resource Management

6.3.7 Faculty and Staff recruitment

6.3.8 Industry Interaction / Collaboration

6.3.9 Admission of Students

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

#### **Criterion – VII**

#### **7. Innovations and Best Practices**

7.3 Give Best Practices of the Department

- i. Conduct of Guest Lectures and Workshops.
- ii. Guidance sessions for Competitive / Entrance Examinations.

7.4 Contribution to environmental awareness / protection

- i. The department uses LED lamps to save energy.
- ii. Admission process for all courses of the department is online.
- iii. Dust free chalks are used.
- iv. Communication through email.
- v. Re-use of the used papers

7.6 SWOC Analysis of the Department

#### **Strength:**

- Very encouraging response for Mathematics at B.Sc. and M.Sc.
- Post Graduate course in Mathematics is available in very few colleges and ours is one of them.

#### **Weakness:**

- The subject is in great demand at UG as well as PG. However, due to limited intake capacity, the demand can not be fulfilled.
- Placement activity at departmental level needs to be strengthened.

**Opportunities:**

- The staff members have opportunities to undertake Minor/Major Research Projects.
- Enhancing the quality of education, through the collaborative activity with SPPU, IISER Pune and University of Melbourne, Australia, for conducting B.Sc. Blended course.

**Challenges:**

- To inculcate research aptitude in students.
- Genuine multifaceted limitations of the students coming from varied socio-economic backgrounds creates heterogeneity in the class and addressing the needs of all of them in the same class is a challenging task.

**8.Plans of Department for next year**

To start a Research Center in Mathematics.

The Department of Mathematics is one of the oldest and most developed departments of Modern College. It is also popular among the student community. The teaching staff of the department is highly qualified, efficient and devoted for the benefit of students throughout the year. The strength for the respective classes in the academic year 2021-22 was as follows.

<b>Sr.No.</b>	<b>Class</b>	<b>strength</b>
1	F.Y.BSc.	182
2	S.Y.BSc.	111
3	T.Y.BSc.	30
4	F.Y.BSc.(Comp. Sci.)	188
5	S.Y.BSc.(Comp. Sci.)	164
6	M.Sc. I	35
7	M.Sc.II	47

**Departmental Activities:**

- The “National Mathematics Day Celebration” held on 28<sup>th</sup> December, 2021. This departmental activity is celebrated every year with huge response from the students/staff. More than 200 students participated in various activities such as Project, Poster, Quiz, Rangoli and Seminar competitions/exhibitions.
- A Guest Lecture Series was arranged online for MSc Mathematics students during 5<sup>th</sup> to 15<sup>th</sup> January, 2022. Eminent mathematicians from Savitribai Phule Pune University and from some reputed institutes of Pune have delivered the lectures which students found very beneficial for competitive examinations like SET/NET and GATE.
- A guest lecture by Prof. A. V. Rayarikar was arranged on 20<sup>th</sup> April 2022. On this occasion, the department felicitated the winners of various competitions that were held on National Mathematics Day.
- A placement activity was organized by “UpThink Experts” company in collaboration with the department. 5 students of M.Sc. (Mathematics) were shortlisted for the same.
- Almost all teachers have prepared teaching notes and material using Latex Mathematics typesetting program and kept it in the Institutional Repository of the College library for student’s reference.

**Student Achievements:**

- Akash Pawar (M.Sc. Part-II) has been selected in the Indian Air Force.
- Vaishnavi Asawa, Mayuresh Jagtap, Ganesh Somwanshi and Kaustubh Bagav have passed the MH-SET examination in September 2021.
- Renuka Jagtap and Rutuja Vetal have placed in UpThink Experts Pvt. Ltd.
- Bhushan Suryavanshi (M.Sc. Part-II) and Sagar Dhere Have qualified the GATE examination.

**Staff Achievements:****Dr. A. N. Bhavale:**

- Chief Coordinator of the “National Mathematics Day Celebration” held on 28<sup>th</sup> December, 2021.
- Coordinator of the Guest Lecture Series arranged online for MSc Mathematics students during 5<sup>th</sup> to 15<sup>th</sup> January, 2022.
- Participated in International Conference on Algebra and Discrete Mathematics during 26<sup>th</sup> to 28<sup>th</sup> May, 2022 at SPPU.
- Become recognized Research Guide in Mathematics of SPPU

**Mr. P. V. Gadagkar:**

- Worked as an Exam Coordinator for the academic year 2021-22 for four departments viz. Mathematics, Statistics, Electronics and Physics for Undergraduate and Postgraduate sections.
- Delivered an online guest lecture on “Applications of Mathematics” for Engineering students at MIT ADT University, School of Engineering in December 2021.
- Worked as a Coordinator for Seminar competition conducted on 28<sup>th</sup> December, 2021 on the occasion of “National Mathematics Day - 2021”.
- Attended an online MS-DEED (Level – 1) Workshop for College teachers in January 2022 organized by COESME, IISER Pune.
- Participated in an online Faculty Development Programme “Bringing Learner Centricity to Teaching-Learning Process” organized by Vidyalkar School of Information Technology, Wadala in January 2022.
- Worked as a Resource person in “One week National Level Lecture series on Mathematics” on account of 75<sup>th</sup> Azadi ka Amrut Mahotsav conducted by Department of Mathematics, Bindu ACS College, Nanded.
- Worked as a member of Panel of Judges for “Best Student Trophy Contest 2021-22” in MCASC, Pune 5.

**Mrs. P. M. Paratane:**

- Successfully completed two weeks ‘Data Analytics and Mathematical Software Tools’ with ‘A+ Grade’ organized by ‘Teaching and Learning Center, Ramanujan College, University of Delhi in collaboration with Jamal Mohamed College held during 25 February 2022 to 3 March 2022.
- Delivered a guest lecture on ‘Applications of Operations Research in Commerce’ to BBA students in Modern College of BBA, BCA (Self Finance) , Shivajinagar, Pune -5 on 22<sup>nd</sup> March 2022.
- Participated in one day National Webinar on ‘Multi-Criteria Decision Making Models and Applications (MCDMA 2021)’ organized by ORSI Durgapur Chapter on 26<sup>th</sup> September 2021.
- Participated in National Webinar on ‘Cultivating Reading Habits among students in Digital Era: Role of Libraries and Librarians’ organized by Library and Information Center of Modern College, Shivajinagar, Pune 5 on 16<sup>th</sup> October 2021.
- Successfully completed Result Analysis of all TY classes of all faculties.
- Successfully conducted all three rounds (First round: Scrutiny Round, Second round: Personal interview and group discussion, Third round: External Reviewer round) of ‘The Best Student Trophy Contest 2021-22’ on 15<sup>th</sup> February 2022.
- Organized ‘Felicitation and Best Student Award Function 2021-22’ on 11<sup>th</sup> March 2022.
- Successfully organized ‘Induction Program For UG and PG students’ during 2<sup>nd</sup> September 2021 to 11<sup>th</sup> September 2022 and 15 September 2021 to 24<sup>th</sup> September 2021. This induction program was telecasted through college official channel Modern Media Station.

**Rohan Gawade:**

- Appointed as UG-Coordinator (Mathematics).
- Worked as a coordinator for Quiz competition organized on occasion of National Mathematics Day 2021.

**Mr. K. R. Shinde:**

- Appointed as PG-Coordinator (Mathematics) from June-2021.
- Worked as coordinator for poster competition conducted on 28<sup>th</sup> December, 2021 on occasion of national mathematics day.
- Worked as coordinator for Guest lecture series conducted for PG students.

**Ms. G. A. Shinde:**

- Participated in a national seminar on 'Fuzzy Set Theory and Its applications' organized by Little Flower Degree College, Hyderabad.
- Worked as coordinator for games and puzzles competition conducted on 28<sup>th</sup> December, 2021 on occasion of National Mathematics Day.
- Worked as coordinator for a Guest lecture series conducted for PG students.

**Mr. R. K. Yadav:**

- Appointed as an Assistant Professor (UG wing) in academic year 2021-22.
- Qualified MH-SET in Mathematics in 2021.
- Worked as coordinator for games and puzzles competition conducted on 28<sup>th</sup> December, 2021 on occasion of national mathematics day.

**Ms. Vaishnavi Asawa:**

- Appointed as an Assistant Professor (PG wing) in academic year 2021-22.

**- Dr. A. N. Bhavale**  
Head, Dept. of Mathematics





2.14 Significant Activities conducted by the Department / DIQAC in the academic year :

1. **Department organized popular lecture on “Antimicrobial Awareness” on the occasion of “World Antimicrobial Awareness Week”.**

Date of the event: 25 November, 2022

Time: 03.15 pm to 5.15 pm

Platform: Google Meets; live stream on Modern Media Station

Participants: UG and PG students as well as college-wide teaching and non-teaching staff

Invited speaker: Prof. R. L. Deopurkar

2. **Department organized lecture series on “Overcoming The Challenges of Antimicrobial Resistance”**

Date of the event: 7 and 8 January, 2022

Time: 11.00 am to 1.30 pm

Platform: Google Meets; live stream on Modern Media Station

Participants: UG and PG students of Department of Microbiology

Invited speakers:

i. Dr. Karishma Pardesi - Associate Professor and Head, Department of Microbiology, Savitribai Phule Pune University

ii. Dr. Sidharth Chopra - Principal Scientist and Associate Professor, Department of Molecular Microbiology and Immunology, CSIR-Central Drug Research Institute, Lucknow

iii. Dr. N. Ramesh - Assistant Professor and Young Scientist DST-SERB, Antibiotic Resistance and Phage,Therapy Laboratory, Vellore Institute of Technology

iv. Dr. Hemraj Nandanwar - Senior Principal Scientist, CSIR Institute of Microbial Technology, Chandigarh

3. **“Entrepreneurship Skills, Attitude and Behavior Development”.**

Date of the event: 8 th February, 2022

Time: 04.00 pm to 5.00 pm

Platform: Microsoft teams

Participants: UG and PG students

Invited speaker: Dr. Ashish Polkade

Ph. D. Microbiology

Business Owner

Bharat Eco Solutions and Technologies

4. **Department organized lecture in collaboration with the Staff Secretary and the Staff Academy Committee on “Women Empowerment” on the occasion of women’s day.**

Date of the event: 8 March, 2022

Time: 10.30 am to 11.30 am

Platform: Google Meets; live stream on Modern Media Station

Participants: UG and PG students of MCASC Invited speaker: Dr. Sushma Kirtane, Assistant Professor, Department of Botany, Yashwantrao Chavan College of Science, Karad.

**Department organized “Microcosm 2022” for UG and PG students.**

The department of Microbiology, Modern College of Arts, Science and Commerce, Shivajinagar Pune organized various activities under Microcosm 2022.

Date of Competition: 25/03/2022 and 26/03/2022

**Time of Competition: 10 am- 5pm.**

**Activities: Documentary, Microtoon, Model (Best out of waste) and Poster competition.**

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
To organize guest lectures and competition online /offline modes because just covid 19 situation is getting settles	Done all successfully

**\* Attach the Academic Calendar of the year as Annexure.**

**Criterion – I****1. Curricular Aspects****1.1 Details about Academic Programmes**

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	NIL	NIL	NIL	NIL
PG	01			01
UG	01			01
PG Diploma				
Advanced Diploma				
Diploma				
Certificate	Certificate courses			
Others				
<b>Total</b>	<b>02</b>			
Interdisciplinary				
Innovative	NIL			

1.1.2 Number of Programmes where syllabus revision was carried out during the year: **NIL**

– 1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

**Skill Development Course on Pharmaceutical Techniques****Food Quality and Safety**

1.2.1 - Number of new courses introduced across all programmes offered during the year: **NIL**

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System: **UG- 1**

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year
Skill Development Course on Pharmaceutical Techniques	nil	once	more than 30 h	34	34
Food Quality and Safety	nil	once	40	35	35

1.3.2 Field Projects / Internships under taken during the year : <b>NIL</b>	
Project/Programme Title	No. of students enrolled for Field Projects / Internships

## Criterion – II

### 2. Teaching, Learning and Evaluation

<b>2.3 Teaching - Learning Process</b>					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT ( <i>LMS, e-Resources</i> )	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
13	13	13	2		PPT presentations, online videos, references
Total	Asst. Professors	Associate Professors	Professors	Others	
13	13	NIL	NIL	NIL	

2.1 Total No. of permanent faculty: **03**

2.2 No. of permanent faculty with Ph.D.

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
		0		0		0			

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

2.4 No. of Guest and Visiting faculty and Temporary faculty : NIL

*Pl. Provide the list of visiting faculty as annexure*

<b>2.4.2 Honours and recognitions received by teachers</b> (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level, <b>university level</b>	Designation	Name of the award, fellowship, received from Government or recognized bodies
2021-22	Dr. Shilpa Muumdar	Hod	BEST INNOVATION AWARD by SPPU

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	<b>2 members</b>	<b>NIL</b>	<b>NIL</b>
Presented papers	<b>2 members</b>	<b>NIL</b>	<b>NIL</b>
Resource Persons	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>

*Pl. Provide the scan copies of participation certificates as annexure*

2.6 Innovative processes adopted by the institution in Teaching and Learning:

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member

Sr. No.	Name of the staff member	Role	Date of the workshop

2.10 Average percentage of attendance of students: **UG: 90%**

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :  
Regular feedbacks from students were taken. as per feedback HOD discuss with respective staff if any problems faced by students for that staff and resolve the issue.

2.13 Initiatives undertaken towards faculty development by the department

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	NIL
UGC – Faculty Improvement Programme	NIL
HRD programmes	NIL
Orientation programmes	NIL
Faculty exchange programme	NIL
Staff training conducted by the university	NIL
Staff training conducted by other institutions	NIL
Summer / Winter schools, Workshops, etc.	NIL
Others	NIL

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	03	7	NIL	00
Technical Staff	04	01	NIL	01

### Criterion – III

#### 3. Research, Consultancy and Extension

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year : NIL

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency

### 3.2.3 - Number of teachers recognised as research guides

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B / Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution?/If not,when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis
Dr. Shilpa Mujumdar	PhD	Yes	2018-2025	Yes			
Dr. Rebecca Thombre	PhD	Yes	2018-2025	on line			

### 3.3.1 Incentive to the teachers who receive recognition/awards : NIL

State	National	International

### 3.3.2 Ph. Ds awarded during the year

Name of the Department	No. of Ph. Ds Awarded
<b>Microbiology</b>	<b>NIL</b>

### 3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	NIL	NIL	NIL	NIL
Outlay in Rs. Lakhs	NIL	NIL	NIL	NIL

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	NIL	NIL	NIL	NIL
Outlay in Rs. Lakhs	NIL	NIL	NIL	NIL

#### 3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals	01	-	-
Non-Peer Review Journals			
e-Journals			
Conference proceedings	2		

Please provide the information in following format as annexure

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication		Impact Factor of journal
1	Dr. Shilpa Mujumdar	Use of Natural Wastes for Biosurfactant (BS) and Bioemulsifier (BE) Production and their Applications - A Review"	Open Access journal of Microbiology and Biotechnology 2576-7771	Vo. 6 20-08-2022		1.5828

2	Prof. Sheetal Pardeshi	Anticancer activity exerted by novel bioactive protein from B. endophyticus starin DR92 isolated from cow urine,	Advances in Biotechnology and Microbiology , ISSN: 2474-7637	6(4), 2021,		NIL
---	------------------------	------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------	-------------	--	-----

Please provide scan copies of the papers published as annexure

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National	NIL	NIL	NIL
International	NIL	NIL	NIL

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	NIL	NIL	NIL	NIL
Minor Projects	NIL	NIL	NIL	NIL
Interdisciplinary Projects	NIL	NIL	NIL	NIL
Industry sponsored	NIL	NIL	NIL	NIL
Projects sponsored by the University/ College	NIL	NIL	NIL	NIL
Students research projects (other than compulsory by the University)	NIL	NIL	NIL	NIL
Any other(Specify)	NIL	NIL	NIL	NIL
Total	NIL	NIL	NIL	NIL

3.7 No. of books published i) With ISBN No.

Chapters in Edited Books

ii) Without ISBN No.

*Please provide the list of books authored by staff members in the format given below as annexure*

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
--------	--------------------------	------------	----------------	-------------	---------------------

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year	
Department	No. of publication
Microbiology	01 book chapter in CRC press, USA

3.10 consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
1	Dr. Shilpa Mujumdar	VIT, Pune	Rs. 12,000/-

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.11 No. of conferences organized by the Department : **NIL**

3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
NIL	NIL	NIL	NIL

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

3.13 Details of collaborations :

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details
	NIL	NIL	NIL

3.14 Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details
	NIL	NIL	NIL

*Please provide the scan copies of the related letters as annexure*

Type of Patent	Name of Staff Members(s)		Number
National	<b>Dr. Shilpa Mujumdar</b>	Applied Granted	<b>Design application No. 357384-001,</b>
International	<b>NA</b>	Applied Granted	<b>NA</b>
Commercialised	<b>NA</b>	Applied Granted	<b>NA</b>



3.16 No. of patents received this year; **NIL**

3.17 No. of research awards/ recognitions received by faculty and research fellows

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other
1	Dr. shilpa Mujumdar	Best Innovation Award		SPPU

Of the staff members in the year

*Please provide the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
1.	<b>Dr. Shilpa Mujumdar</b>	<b>SPPU</b>	<b>2</b>	<b>2018</b>

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
1	<b>Mrs. Rupali Sawant</b>	<b>Dr. Shilpa Mujumdar</b>	<b>13 March 2018</b>	<b>_Ongoing</b>
2	<b>Mrs. Anushka Devale</b>	<b>Dr. Shilpa Mujumdar</b>	<b>13 March 2018</b>	<b>_Ongoing</b>

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	2 members	NIL	01	01
Presented papers	2 members	NIL	NIL	NIL
Resource Persons			FDP on Outcome based education by Sangamner College, Pune	Lecture on Bloom Taxonomy workshop

**3.5 Collaborations : NIL**

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
PM.Sc. II Project	-	Kanbiosys	4 Months	Mr. Aditya Choudhari

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year ; NIL			
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year :

Social Activity carried out : Visit to an orphanage with few Ty and Sy students and staff

#### Criterion – IV

#### 4. Infrastructure and Learning Resources

##### 4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	4 computer+ 2 laptop							200mbps	
Added	NIL								
Total	04								

#### Criterion – V

#### 5. Student Support and Progression

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services

Students are made aware with different notices of colleges regarding the same time to time.

5.2 Efforts made by the Department for tracking the progression

UG	PG	Ph. D.	Others
YES		YES	

5.3 (a) Total Number of students:: **UG: 165**

(b) No. of students outside the state

*Please provide the list of students, Gender, class, category as annexure*

(c) No. of international students : NIL

*Please provide the list of students, Gender, class, category as annexure*

Men 20%

Women : 80%

5.2.1 - Number of outgoing students who got placement during the year : 50 %

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment
<b>On campus</b>		<b>Off Campus</b>	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
NIL	NIL		50 %

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template): **NIL**

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year: **NIL**

Registration number/Roll number for the exam	Names of students selected/ qualified													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students appeared													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

**Please provide the scan copies certificates as annexure**

5.6 Details of student counselling and career guidance

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

1. Soft Skills
2. Language and Communication Skills
3. Life Skills (Yoga, Physical fitness, Health and Hygiene)
4. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any
	NIL		

5.1.4 - Number of students benefited from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document(s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		
NIL					

5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./National/ State/ Univ./ Other)	Details

*Please provide the scan copies related letters as annexure*

**Criterion - VI**

**6. Governance, Leadership and Management**

6.3 Faculty Empowerment Strategies				
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
	NIL	NIL	NIL	NIL

6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Title of the professional development programme		Number of teachers who attended		Date and Duration (from – to)	
NIL					

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development : All teacher are members of BOS of our college. Guest experts in the field are called and all members discuss in detail regarding each point of the syllabus

6.3.2 Teaching and Learning : All teachers uses PPT presentations and online bedios and references

6.3.3 Examination and Evaluation : Internal evaluation is done by each teacher as per their subject requirements and evaluates students based on the same. External examination papers were carefully prepared which can exhibit students caliber as per their hard work

6.3.4 Research and Development : Ph.D. students and M.Sc. students and staff are getting involved in research work and publications

6.3.5 Library, ICT and physical infrastructure / instrumentation :

6.3.6 Human Resource Management :

6.3.7 Faculty and Staff recruitment :Done as per the requirement

6.3.8 Industry Interaction / Collaboration : NIL

6.3.9 Admission of Students : Done centrally, online as per college strategy

6.11 Activities and support from the Alumni Association : They guide students whenever visit to the department, also help them in recruiting in their companies

6.12 Activities and support from the Parent – Teacher Association :

6.13 Development programmes for support staff : nil

6.14 Initiatives taken by the institution to make the campus eco-friendly

## Criterion – VII

### 7. Innovations and Best Practices

7.3 Give Best Practices of the Department :

- Use of ICT ( use of animations, reference papers)
- Group Discussions
- Presentations by students
- Quiz/ Games
- Industrial/ Field visit and report writing

- Bio-statistical survey
- Small Projects

7.4 Contribution to environmental awareness / protection : NIL

### 7.6 SWOC Analysis of the Department

S: Good student-teacher interaction, good consultancy services, collaborative work, 15 pass out Alumni batches

W: Infrastructural deficiencies related to classrooms and laboratories, continuous repairing of instruments, Research grants, temporary facility, less number Ph. D. faculty, representation in SPPU bodies.

O: Faculty improvement with respect to doctoral and postdoctoral research, and strengthening the departmental research, summer training for students and teachers, Annual maintenance contract for instruments

C: Floating staff, Microbial aseptic work in current infrastructure, more students clearing competitive exams, alumni contribution (monitory and infrastructural)

### 8. Plans of Department for next year

- Focus on Research
- More add on skill development courses
- Teacher and student training programs in association with different Industries.
- More remunerative services will be started by department under consultancy services.
- Soft skill training for students.
- Placements

The last year was a challenging phase where everyone along with the Department of Microbiology shifted to the blended mode of teaching and learning.

Following are the activities organized by Department and achievements of staff as well as students:

#### Staff Achievements:

##### Dr. Shilpa. Mujumdar : Awarded BEST INNOVATION AWARD by Savitribai Phule Pune University.

- Book Chapter published in book: Microbial surfactants: Volume 3: Applications in Environmental Reclamation and Bioremediation, CRC press, Taylor and Francis Group.
- Conducted MICROCOSAM activities offline as Head of the Department
- Conducted lecture on “Antimicrobial Awareness” organized on 25 November, 2021
- Conducted Lecture Series on ‘Overcoming the Challenge of Antimicrobial Resistance’, organized on 7<sup>th</sup> and 8<sup>th</sup> January 2022.
- Organized Food Safety and Quality Course and pharmaceutical Technique course for T Y. B.Sc. and M.Sc. II students respectively
- Attended international Conference on *Acinetobacter spp*
- Attended FDP on Outcome based Education from 2 April 2022 till 7th April 2022
- Worked as Resource person in Outcome based Education and Blooms Taxonomy workshop
- Conducted 15 days interdepartmental workshop on PSOs and COs

##### Ms. Sheetal Pardeshi

- Worked as a coordinator for social activity of the Department of Microbiology.
- Contributed as a member of the organizing committee for Documentary, Model, Poster and Microtoon competition organized under Microcosm by Department of Microbiology.
- Worked as a member of the organizing committee for popular lecture on “Antimicrobial Awareness” organized on 25 November, 2021
- Worked as a member of the organizing committee for Lecture Series on ‘Overcoming the Challenge of Antimicrobial Resistance’, organized on 7<sup>th</sup> and 8<sup>th</sup> January 2022.
- Published research paper on Anticancer activity exerted by novel bioactive protein from *B. endophyticus* strain DR92 isolated from cow urine, in *Advances in Biotechnology and Microbiology*, 16(4), 2021, pp. 68-75

- Accepted for publication: book chapter on Zinc Finger Nuclease Based Genome Editing in Enhancement of Antidiabetic Activity of Plants: Prospective Applications, in CRC-Taylor and Francis group, 2022
- Accepted for publication: book chapter on Transcription Activator-Like Effector Nucleases (TALENs) : Genome editing tool to explore enhanced activity of antidiabetic plants, in CRC-Taylor and Francis group, 2022.

**Mr. Vivek Bobade :**

- Worked as Assistant Professor at Department of Microbiology.

**Mrs. Anushka Devale**

- Book Chapter published in book: Microbial surfactants: Volume 3: Applications in Environmental Reclamation and Bioremediation, CRC press, Taylor and Francis Group.
- Attended training program of high end instruments such as HPLC, FTIR, GC and Spectrometer for solids in CSAIF in February 2022.
- Worked as a coordinator for social activity of the Department of Microbiology.
- Contributed as a member of the organizing committee for Documentary, Model, Poster and Microtoon competition organized under Microcosm by Department of Microbiology.
- Pursuing Ph. D. in the Research Centre for Microbiology, MCASC.

**Mrs. Rupali Sawant**

- Book Chapter published in book: Microbial surfactants: Volume 3: Applications in Environmental Reclamation and Bioremediation, CRC press, Taylor and Francis Group.
- Worked as a coordinator for Lecture Series on 'Overcoming the Challenge of Antimicrobial Resistance', on 7<sup>th</sup> and 8<sup>th</sup> January 2022.
- Attended training program of high end instruments such as HPLC, FTIR, GC and Spectrometer for solids in CSAIF in February 2022.
- Contributed as a member of the organizing committee for Documentary, Model, Poster and Microtoon competition organized under Microcosm by the Department of Microbiology.
- Pursuing Ph. D. in the Research Centre for Microbiology, MCASC.

**Mrs. Madhuri K. Kothawade**

- Contributed as a member of the organizing committee for Documentary, Model, Poster and Microtoon competition organized under Microcosm by the Department of Microbiology on 25<sup>th</sup> and 26<sup>th</sup> March, 2022.

**Dr. Ekta Kamble:**

- Worked as a coordinator for popular lecture on "Antimicrobial Awareness" organized on 25 November, 2021
- Worked as a coordinator for Lecture Series on 'Overcoming the Challenge of Antimicrobial Resistance', organized on 7<sup>th</sup> and 8<sup>th</sup> January 2022.
- Contributed as a member of the organizing committee for Documentary, Model, Poster and Microtoon competition organized under Microcosm by the Department of Microbiology.
- Published a paper in the journal Biofilm (Elsevier) entitled "Synergistic effect of antibiotic combinations on *Staphylococcus aureus* biofilms and their persister cell populations", January 2022.
- Worked as PG coordinator for the academic year 2021-22.

**Ms. Ankita Kulkarni**

- Worked as UG coordinator for year 2019-2022
- Contributed as a member of the organizing committee for Documentary, Model, Poster and Microtoon competition organized under Microcosm by the Department of Microbiology on 25<sup>th</sup> and 26<sup>th</sup> March, 2022
- Contributed as a member of the organizing committee for Lecture Series on 'Overcoming the Challenge of Antimicrobial Resistance', organized on 7<sup>th</sup> and 8<sup>th</sup> January 2022.

**Ms. Lavina Pinto:**

- Appointed as Asst. Prof. at Department of Microbiology
- Worked as Coordinator for Food Safety and Quality Course 2022.
- Worked as a coordinator for Lecture Series on 'Overcoming the Challenge of Antimicrobial Resistance', on 7<sup>th</sup> and 8<sup>th</sup> January 2022.

- Contributed as a member of the organizing committee for Documentary, Model, Poster and Microtoon competition organized under Microcosm by the Department of Microbiology on 25th and 26th March, 2022.

**Ms. Dimple Parate:**

- Appointed as Asst. Prof. at Department of Microbiology.
- Published a mini-review on “Use of natural wastes for Biosurfactant (BS) and Bioemulsifier (BE) production and their application” in Open Access Journal of Microbiology & Biotechnology; Medwin Publishers on 20th August, 2021.
- Appointed as a member of Biodiversity Audit and Campus gardening by the college.
- Worked as a coordinator for “Entrepreneurship skills, Attitude and Behaviour Development” organized by Department of Microbiology under Institute Innovation Council (IIC) committee; MCASC on 7th February 2022.
- Contributed as a member of the organizing committee for Documentary, Model, Poster and Microtoon competition organized under Microcosm by the Department of Microbiology on 25th and 26th March, 2022.

**Ms. Jayashree Bhoyar:**

- Appointed as Asst. Prof. at Department of Microbiology.
- Appointed as a member of Biodiversity Audit by the college.
- Contributed as a member of the organizing committee for Documentary, Model, Poster and Microtoon competition organized under Microcosm by the Department of Microbiology on 25th and 26th March, 2022.

**Mrs. Saili Kirtiwar**

- Appointed as Assistant Professor at Department of Microbiology.
- Contributed as a member of the organizing committee for Documentary, Model, Poster and Microtoon competition organized under Microcosm by the Department of Microbiology on 25th and 26th March, 2022

**Mrs. Bhoomika Karamchandani**

- Appointed as Assistant Professor at Department of Microbiology.
- Worked as a s a member of the organizing committee for popular lecture on “Antimicrobial Awareness” organized on 25 November, 2021.
- Worked as a member in organizing committee for Lecture Series on ‘Overcoming the Challenge of Antimicrobial Resistance’, organized on 7<sup>th</sup> and 8<sup>th</sup> January 2022.
- Published a paper in the Journal of Basic Microbiology “Chitosan and its derivatives: Promising biomaterial in averting fungal diseases of sugarcane and other crops”. January 2022.

**Students' Achievements and Awards:**

- T.Y.B.Sc. (21-22) Ms. Dhanashree Yachkal shortlisted for TIFR and IISER interviews for integrated M.Sc-Phd programs.
- T.Y. B.Sc , Ms. Hemanti Negi, awarded with gold medal in inter directorate shooting championship, qualified for gv mavlankar shooting championship, selected in 64th national shooting championship, qualified for India team trials.
- T.Y. B.SC , Mr. Aniket More, participated in G.V. Mavalankar Rifle Shooting Camp of NCC, ranked 3rd in the 50m 3 Position Event and 9th in 50m prone Event. He has represented Maharashtra State in the Inter-directorate Competitions of NCC, conducted at Indore. Further, he was selected at the 64th National Shooting Championship at Bhopal, representing the All India NCC team, He was qualified for the India Team Trials and National to Nationals Event 2022.
- T. Y. B.Sc, Mr. Anup Shedame, secured 3rd rank in a doodle competition on science day organized by college.
- T.Y. B.Sc, Ms. Kalyani Gore, secured 2nd rank in Poem writing competition on science day organized by College.
- T.Y. B.Sc, Ms. Shruti Sane, completed her internship at Poona Hospital and Research Centre from 21st February 2022 to 20th March 2022.
- M. Sc. II (21-22) Ms. Simran Bartakke was selected for Scienpur Cell Biology Fall 2021-22 course offered by Department of Molecular and Cellular Biology, Harvard University
- M. Sc. II (21-22) Ms. Apurva Dalvi completed Level 3 in Kathak.



### **Departmental Activities:**

- Department organized popular lecture on “Antimicrobial Awareness”
- Department organized lecture series on “Overcoming The Challenges of Antimicrobial Resistance”.
- Department organized a lecture in collaboration with the Institute’s Innovation Council on “Entrepreneurship Skills, Attitude and Behavior Development”.
- Department organized a lecture on “Women Empowerment” on the occasion of women’s day.
- Department organized a “Microcosm” activity for UG and PG students.

#### **1. Department organized popular lecture on “Antimicrobial Awareness”**

**Date of the event:** 25 November, 2022

**Time:** 03.15 pm to 5.15 pm

**Platform:** Google Meets; live stream on Modern Media Station

**Participants:** UG and PG students as well as college-wide teaching and non-teaching staff

**Invited speaker:** Prof. R. L. Deopurkar

Department of Microbiology, Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune-5 (MCASC) conducted a popular lecture on Thursday, 25 November, 2021 on “Antimicrobial Awareness” following the World Health Organization declared “World Antimicrobial Awareness Week”. Prof. R. L. Deopurkar, Professor Emeritus, Department of Microbiology, Savitribai Phule Pune University was invited as the resource person given his extensive knowledge and expertise on the topic. The event was coordinated by Dr. Ekta Kamble, Asst. Prof., Department of Microbiology with contribution from all staff members of the department.

The lecture was conducted in the regional language. The Google Meets platform was arranged by Mrs. Asst. Prof. Madhuri Kothawade, and live stream on Modern Media Station by Mr. Nerlekar, Assistant Professor, Department of Animation, MCASC. Also gracing the lecture with their presence were Padma Shri Dr. Sharad Kale and Dr. Jayant Bandekar of Bhabha Atomic Research Center, Mumbai.

The event began with a short introduction about the “World Antimicrobial Awareness Week” given by Dr. Shilpa Mujumdar, Head, Department of Microbiology. Principal Dr. R. S. Zunjarrao then shared his thoughts about the event followed by the introduction of Prof. R. L. Deopurkar given by Mrs. Anushka Devale, Asst. Prof., Department of Microbiology. Prof. Deopurkar shed light on what antimicrobials are, how they were discovered, how resistance develops among bacteria, and the factors that contribute to resistance. The lecture was informative and the content palatable for the layman. The audience were also encouraged to ask questions which Prof. Deopurkar answered with enthusiasm.

The lecture was well received and concluded with a group photo.

#### **2. Department organized lecture series on “Overcoming The Challenges of Antimicrobial Resistance”**

**Date of the event:** 7 and 8 January, 2022

**Time:** 11.00 am to 1.30 pm

**Platform:** Google Meets; live stream on Modern Media Station

**Participants:** UG and PG students of Department of Microbiology

##### **Invited speakers:**

- i. Dr. Karishma Pardesi - Associate Professor and Head, Department of Microbiology, Savitribai Phule Pune University
- ii. Dr. Sidharth Chopra - Principal Scientist and Associate Professor, Department of Molecular Microbiology and Immunology, CSIR-Central Drug Research Institute, Lucknow
- iii. Dr. N. Ramesh - Assistant Professor and Young Scientist DST-SERB, Antibiotic Resistance and Phage Therapy Laboratory, Vellore Institute of Technology
- iv. Dr. Hemraj Nandanwar - Senior Principal Scientist, CSIR Institute of Microbial Technology, Chandigarh

Department of Microbiology, Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune-5 (MCASC) organized a two-day lecture series on “Overcoming the Challenge of

Antimicrobial Resistance “ on Friday, 7 January and Saturday, 8 January 2022 consisting of two lectures each day.

The lecture series began on Friday, 7 January with the inaugural session compered by Mrs. Asst. Prof. Madhuri Kothawade. Dr. Shilpa Mujumdar, Head, Department of Microbiology gave a short introduction about the lecture series. Principal Dr. R. S. Zunjarrao offered his thoughts on the importance of the topic. After the inauguration session, Dr. Karishma Pardesi was introduced to the audience by Asst. Prof. Anushka Devale, following which Dr. Pardesi delivered her lecture. She gave a very concise overview of hospital acquired infections, how they contribute to antimicrobial resistance and how alternative mono and combination therapies are being studied for their potential use in treatment of MDR infections. The audience asked a number of questions during the question-and-answer session. The next speaker was Dr. Sidharth Chopra who was introduced to the audience by Asst. Prof. Dimple Parate. Dr. Sidharth Chopra introduced resistance mechanisms on a molecular level and how they translate to the real-world scenario, repurposing of already available drugs to combat the ESKAPE pathogens given the large amount of time required to develop marketable drugs. The audience responded well with a number of questions. The session for the day was concluded with a group photo.

The second day began with the lecture given by Dr. N. Ramesh. He was introduced by Asst. Prof. Rupali Sawant. Dr. N. Ramesh gave a very interesting perspective on how bacteriophages came to be recognized for their potential use as alternative treatment strategies for infections and the typical flow of experiments in researching bacteriophages in vitro and in vivo. Next, Dr. Hemraj Nandanwar was introduced by Asst. Prof. Sheetal Pardeshi following which Sir delivered his lecture. Dr. Hemraj Nandanwar sir discussed how various molecules, that were left behind in research, are studied for their use against gram negative bacteria. The session was met with enthusiasm from the audience. The two-day lecture series was then summarized by Asst. Prof. Dr. Ekta Kamble who also gave the vote of thanks. The activity was co-ordinated by Dr. Ekta Kamble and Mrs. Rupali Sawant. Dr. Ekta Kamble invited the speakers and arranged the schedule of the series. Mrs. Rupali Sawant arranged for the finances, feedback forms and the certificates for participants. Asst. Prof. Ankita Kulkarni scheduled the meeting links and Mr. Nerlekar of Department of Animation and Ms. Jayashree Bhoyar arranged for the broadcast on Modern Media Station.

The lecture series was a success in spreading the message of antimicrobial awareness and introducing students to a new avenue of research!

Group picture with Dr. Hemraj Nandanwar from CSIR Institute of Microbial Technology

Lecture series on “Overcoming The Challenges of Antimicrobial Resistance”, Department of Microbiology, MCASC, Shivajinagar, Pune-5

### 3. The Department organized a lecture in collaboration with the Institute’s Innovation Council on “Entrepreneurship Skills, Attitude and Behavior Development”.

**Date of the event:** 8<sup>th</sup> February, 2022

**Time:** 04.00 pm to 5.00 pm

**Platform:** Microsoft teams

**Participants:** UG and PG students

**Invited speaker:** Dr. Ashish Polkade

Ph. D. Microbiology

Business Owner

Bharat Eco Solutions and Technologies

The activity was governed by the Department of Microbiology. The compering was done by Asst. Prof Dimple Parate, Department of Microbiology. This was followed by an overview of IIC, its objectives and activities, delivered by Ms. Sheetal Pardeshi, Convener, IIC. The introduction of the speaker was given by Asst. Prof. Ankita Kulkarni, Department of Microbiology. Dr. Polkade then conducted the session by motivating participants towards entrepreneurial activity. The speaker also created awareness about the pros and cons of entrepreneurship. Sir also stressed upon skill sets required for entrepreneurship.

The event was concluded with a group photograph and a vote of thanks delivered by Asst. Prof. Lavina Pinto from the Department of Microbiology.

**4. The Department organized a lecture in collaboration with the Staff Secretary and the Staff Academy Committee on “Women Empowerment” on the occasion of women’s day.**

**Date of the event:** 8 March, 2022

**Time:** 10.30 am to 11.30 am

**Platform:** Google Meets; live stream on Modern Media Station

**Participants:** UG and PG students of MCASC

**Invited speaker:** Dr. Sushma Kirtane, Assistant Professor, Department of Botany, Yashwantrao Chavan College of Science, Karad

Department of Microbiology, Modern College of Arts, Science and Commerce, Shivajinagar (Autonomous) (MCASC) and, Staff Secretary and Staff Academy Committee organized a webinar entitled “Women Empowerment” on the occasion of International Women’s Day on 8 March 8, 2022, Tuesday. This lecture was organized for undergraduate and postgraduate classes and was open to both men and women alike. Dr. Sushma Kirtane, Assistant Professor, Department of Botany, Yashwantrao Chavan College of Science, Karad was invited to speak on the topic.

The webinar was compered by Ms. Lavina Pinto, Assistant Professor, Department of Microbiology, MCASC, and inaugurated by Dr. Rasika Date, Coordinator, Staff Secretary and Staff Academy Committee. Principal Dr. R. S. Zunjarrao shed light on the importance of celebrating this day as “International Women’s Day”. Dr. Kirtane was introduced to the audience by Ms. Sheetal Pardeshi, Assistant Professor, Department of Microbiology. After that, Dr. Kirtane was requested to deliver her lecture.

Dr. Kirtane began by introducing the audience to the history of mankind and how women’s rights changed over time starting from the early vedic period. Mam also enlisted the women who have been pioneers of their respective fields which was very motivating. The audience was also enlightened about the statistics of literacy rate in the various states of India. Mam also explained that a large number of women contribute to diverse areas by giving examples of women entrepreneurs and women in research. She also highlighted the various steps taken by the Indian government in the form of the Saksham portal by University Grants Commission among others. After the talk, the audience was encouraged to ask questions which mam answered enthusiastically. Asst. Prof. Madhuri Kothawade, expressed thanks to the honored speaker and organizers.

The entire activity was organized by Dr. Shilpa Mujumdar, Head, Department of Microbiology, MCASC. Dr. Ekta Kamble, Assistant Professor, Department of Microbiology, MCASC, arranged the online platform of Google Meets for the session. Mr. Nerlekar of Department of Animation and Ms. Jayashree Bhoyar, Assistant Professor, Department of Microbiology, MCASC arranged for the webinar to be broadcast on the college YouTube channel “Modern Media Station”.

The webinar was a success in spreading the message of women empowerment.

**5. Department organized “Microcosm 2022” for UG and PG students.**

The department of Microbiology, Modern College of Arts, Science and Commerce, Shivajinagar Pune organized various activities under Microcosm 2022.

**Objectives of the Competition:**

- To introduce a primer to students to develop and strengthen scientific skills, communication, and cultivate competence.
- To ease the understanding of the subject concepts by visual and creative depictions through the preparation of posters.
- To enhance teamwork among students.

**Date of Competition:** 25/03/2022 and 26/03/2022

**Time of Competition:** 10 am- 5pm.

**Activities:** Documentary, Microtoon, Model (Best out of waste) and Poster competition.

**Judges:**

Documentary: **Dr. Sukhada Akhole** from Biotechnology Department of Modern College of Arts, Science and Commerce.

Microtoon: **Mr. Prasad Deshmane** from Modern College of Arts, Science and Commerce, Ganeshkhind, Pune.

Model and Poster: **Dr. Geetanjali Litake** from Biotechnology Department, MCASC, Ganeshkhind, Pune.

The winners list is as follows:

- **Documentary:** From undergraduate section 16 students participated and from Post graduate section 4 students participated.  
First prize: Devika Kulkarni, Kalyani Gore and Arohi Kurwalikar from T.Y. Bsc.  
Second prize: Vidita Gaikwad, Sejal Mali and Yash Visnagarkar from F.Y.Bsc  
Third prize: Shared by Pravin Sontakke and Aditya Lad from S.Y.BSc. and Kshitija Deo, Shruti Hire, Omkar Pandit and Kiran Goswami from M.Sc.
- **Microtoon:** From the undergraduate section 14 students participated and from Post graduate section 18 students participated.  
First prize: Vaishnavi Ghuge from M.Sc I.  
Second prize: Rutuja Bedarkar from M.Sc II  
Third prize: Shared by Devika Kulkarni from T.Y.BSc. and Omkar Pandit from M.Sc.II
- **Poster:** From the undergraduate section 18 students participated and from Post graduate section 3 students participated.  
First prize: Anushka Ulape and Ashutosh Fegade from T.Y.BSc.  
Second prize: Shared by Tanvi Bhingardive and Sakshi Darekar from T.Y.BSc. and Shweta Salunkhe and Somya Bhandari from M.Sc II  
Third prize: Arohi Kurwalikar from T.Y.BSc.
- **Model:** From undergraduate section 9 students participated and from Post graduate section 1 student participated.  
First prize: Kalyani Gore and Devika Kulkarni from T.Y.B.Sc.  
Second prize: Vaishnavi Sanap from F.Y.B.Sc  
Third prize: Ashutosh Fegade, Tanvi Bhingardive and Sakshi Darekar from T.Y.B.Sc.  
Medals as well as certificates were given to the winners. All students received a certificate of participation.

**- Dr. Shilpa Mujumdar**  
Head, Dept. of Microbiology

## Department of Physics

### PART A

Department Name: Physics

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	S.S.Thengadi	HoD and Chairperson of DIQAC	9960263990	hodphysics@moderncollegepune.edu.in
2	S.R.Wagh	Member 1	8999137041	waghphysics@moderncollegepune.edu.in
3	S.R.Gogte	Member2	9420196748	gogtphysics@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty 5 55  
Non-Teaching Staff Students 6 Alumni 1 Others 1

2.13 Seminars and Conferences (only quality related) Nil

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department  
Total Nos. International National State Institution Level

(ii) Themes :

**Pl attach a Conference report as annexure**

2.14 Significant Activities conducted by the Department / DIQAC in the academic year.

1. Framing of T.Y.B.Sc. Syllabus
2. Setting of new Experiments for T.Y.B.Sc. with practical manuals.
3. Conducted offline Lectures, Practicals and Examinations effectively after the pandemic.
4. Four students have been registered for Ph. D. in the PG Research Centre in Physics.
5. Development of e-content for effective online teaching
6. Science popularization activity for Highschool students on the occasion of the National Science day .

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
<ol style="list-style-type: none"><li>1. Implementing Autonomy for T.Y.B.Sc Physics class</li><li>2. Conducting offline lectures and Practicals and Examinations after pandemic</li></ol>	<ol style="list-style-type: none"><li>1. Successfully Implemented Autonomy for T.Y.B.Sc Physics class</li><li>2. Conducted offline lectures and Practicals and Examinations effectively after pandemic</li></ol>

**\* Attach the Academic Calendar of the year as Annexure.**

Part – B

**Criterion – I**

**1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	<b>0</b>	<b>1</b>	<b>1</b>	
PG	<b>1</b>		<b>1</b>	
UG	<b>1</b>			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
<b>Total</b>				

Interdisciplinary				
Innovative				

1.1.2 Number of Programmes where syllabus revision was carried out during the year **1**

– 1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year **1**

1.2.1 - Number of new courses introduced across all programmes offered during the year **2**

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System **2**

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year
Renewable Energy I	19CpSk dP302	<b>1</b>	<b>30 L</b>	<b>20</b>	<b>20</b>
Renewable Energy II	19CpSk dP402	<b>1</b>	<b>30 L</b>	<b>20</b>	<b>20</b>

1.3.2 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
<b>B.Sc.</b>	<b>22</b>
<b>M.Sc.</b>	<b>20</b>

**Criterion – II**

**2. Teaching, Learning and Evaluation**

<b>2.3 Teaching - Learning Process</b>					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
<b>13</b>	<b>13</b>	<b>Yes</b>	<b>4</b>	----	<b>Yes</b>
Total	Asst. Professors	Associate Professors	Professors	Others	
<b>13</b>	<b>08</b>	<b>05</b>			

2.1 Total No. of permanent faculty **09**

2.2 No. of permanent faculty with Ph.D. **02**

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
05	05	-	-	-	-	-	-	05	05

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

2.4 No. of Guest and Visiting faculty and Temporary faculty

*Pl. Provide the list of visiting faculty as annexure*

<b>2.4.2 Honours and recognitions received by teachers -NIL</b> (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	<b>Dr. Sandeep S. Patil, Committee member 1</b>		
Presented papers	<b>Prof. Nileshkumar Pardeshi 1</b>		
Resource Persons			

*Pl. Provide the scan copies of participation certificates as annexure*

2.6 Innovative processes adopted by the institution in Teaching and Learning:

**IQAC motivates the faculty to adopt Innovative processes in Teaching and Learning process. These Innovative teaching approaches which are a combination of the traditional lecture method along with other methods helps the young minds to increase their learning capacity. Usage of E-learning – resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT) in preparing lectures. Visits to the library and access to the internet helps to know about the latest trends in technology and many novel applications. Blending these novel applications with the theoretical concept always helps to bring students close to the concept. The Institution library is well stocked with books, journals, and back volumes, projects including ebooks and e-journals, text books, reference books. Usage of PowerPoint presentations, Models/charts, smart classrooms Usage of ICT infrastructure to prepare computer aided teaching and learning material. Conduct of Student Seminars. Conduct of Assignments, tutorials, Classroom tests and Group discussions on Case studies. Conduct of Career Guidance and counselling activities as a part of regular timetable which help students to acquire potentials to mould them according to their future goals and ambitions. Conduct of add on Bridge courses like C Programming to acquire additional knowledge Usage of Globe arena for preparing the lecture notes and other training e-learning material. Lifelong learning skills and interest in research activities can be developed in students through Eminent Scientists and experts lectures. To encourage Peer teaching to enable students to attain self learning skills**

2.9 No. of faculty members involved in curriculum

restructuring/revision/syllabus development

as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member

Sr. No.	Name of the staff member	Role	Date of the workshop
1	<b>S.S.Thengadi</b>	Chairman	<b>10<sup>th</sup> April 2021</b>
2	<b>Prof. Dr. S. R. Jadkar</b>	Expert nominated by the Vice Chancellor (Head, Department of Physics SPPU)	<b>10<sup>th</sup> April 2021</b>
3	<b>Prof. Dr.S.G.Kulkarni</b>	Subject Expert from Outside Parent University (Fergusson College,Pune)	<b>10<sup>th</sup> April 2021</b>
4	<b>Prof. Dr. N.L.Matkari</b>	Subject Expert from Outside Parent University (MIT-WPU ,Pune)	<b>10<sup>th</sup> April 2021</b>
5	<b>Prof. Dr. K.M.Sonawane</b>	External Expert from outside for special course	<b>10<sup>th</sup> April 2021</b>
6	<b>Prof. Dr. Ramchandra Narhe</b>	Postgraduate Meritorious alumnus	<b>10<sup>th</sup> April 2021</b>
7	<b>Shri Laxmikant Bind</b>	Representative from Industry/corporate sector (Managing Director BINIX Electrosystems Pune)	<b>10<sup>th</sup> April 2021</b>
8	<b>Prof. S. R. Wagh</b>	Member	<b>10<sup>th</sup> April 2021</b>
9	<b>Prof. V.T. Shelke</b>	Member	<b>10<sup>th</sup> April 2021</b>
10	<b>Prof.B.B.Yenage</b>	Member	<b>10<sup>th</sup> April 2021</b>
11	<b>Prof. D. B. Gaikwad</b>	Member	<b>10<sup>th</sup> April 2021</b>
12	<b>Prof. N. M. Pardeshi</b>	Member	<b>10<sup>th</sup> April 2021</b>
13	<b>Prof. Dr. S. S.Patil</b>	Member	<b>10<sup>th</sup> April 2021</b>



14	<b>Prof.Dr. V.S.Waman</b>	Member	<b>10<sup>th</sup> April 2021</b>
15	<b>Prof. S.R.Gogte</b>	Member	<b>10<sup>th</sup> April 2021</b>
16	<b>Prof. Mrs. A.A.Rindani</b>	Member	<b>10<sup>th</sup> April 2021</b>
17	<b>Prof. Mrs. A.A.Gadre</b>	Member	<b>10<sup>th</sup> April 2021</b>
18	<b>Prof. Ms. P.R.Kulkarni</b>	Member	<b>10<sup>th</sup> April 2021</b>

2.10 Average percentage of attendance of students

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

- 1. Remedial classes were conducted to make up for the academically poor students.**
- 2. Seminars, Guest lectures and Competitions (project) were conducted to ignite the interest in students about the recent developments in various areas.**

2.13 Initiatives undertaken towards faculty development by the department

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	<b>3</b>
UGC - Faculty Improvement Programme	<b>2 (S.S.Thengadi and S.R.Gogte)</b>
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff				
Technical Staff	<b>7</b>	<b>5</b>	<b>-</b>	<b>3</b>

### Criterion - III

#### 3. Research, Consultancy and Extension

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year Nil

<b>Name of the teacher awarded national/international fellowship/financial support</b>	<b>Name of the Award/Fellowship</b>	<b>Month and Year of Award</b>	<b>Awarding Agency</b>

### 3.2.3 - Number of teachers recognised as research guides

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution?/If not,when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis
Dr S.S.Patil	Ph.D. October 2012	Yes	2020	serving	1) Pooja Kulkarni 2) Pallavi Chandrakant Bhikkannawar	May 2021	
Dr. V. S. Waman	Ph.D. June 2012	Yes	2019	serving	Abhilasha Rokade	May 2021	
Dr. M. R. Bodke	Ph.D. June December 2016	Yes	2020	serving	Aruna Mancharkar	May 2021	

#### 3.3.1 Incentive to the teachers who receive recognition/awards:Nil

State	National	International

#### 3.3.2 Ph. Ds awarded during the year: Nil

Name of the Department	No. of Ph. Ds Awarded

#### 3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

- The faculty members are encouraged to write seminar papers, research proposals and granted duty leave for attending/ presenting papers in seminars/ workshops/ symposium .**
- All undergraduate and postgraduate students are encouraged to undertake projects.**
- The faculty members are encouraged for research projects.**

#### 3.2

##### Details regarding major projects: Nil

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				SRG
Outlay in Rs. Lakhs				

3.4 Details on research publications in current academic year: **Nil**

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

Please provide the information in following format as annexure

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal

Please provide scan copies of the papers published as annexure

3.3.3 Research Publications in the Journals notified on UGC website during the year: <b>Nil</b>			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index: <b>Nil</b>						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science): <b>Nil</b>						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations: **Nil**

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other (Specify)				
Total				

3.7 No. of books published i) With ISBN No.

Chapters in Edited Books

ii) Without ISBN No.

*Please provide the list of books authored by staff members in the format given below as annexure*

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
1.	<b>Dr. Sandip S. Patil</b>	1) Atomic and Molecular Physics 2) Elements of Material Science 3) Electrodynamics 4) Mathematical Methods in Physics II 5) Computational Physics 6) Classical Mechanics	<b>Prashant Publications, Jalgaon</b>	1) 978-93-91391-28-7 2) 978-93-91391-44-7 3) 978-93-91391-12-6 4) 978-93-91391-99-7 5) 978-93-91391-36-2 6) 978-93-91391-20-1	<b>September 2021</b>

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year: <b>Nil</b>	
Department	No. of publication

3.10 consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
1	<b>S.R.Gogte</b>	<b>Prowiz Systems Pune</b>	<b>Honorary</b>

**1** *Please provide the scan copies of the communication letters, consultancy letters as annexure*

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.11 No. of conferences organized by the Department: **NIL**

3.12 Details faculty served as experts, chairpersons or resource persons: **Nil**

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
1.			

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details
1	<b>Department of Physics, Savitribai Phule Pune University</b>	<b>National</b>	<b>Nanomaterial Synthesis and application</b>
2	<b>School of Physics, North Maharashtra University</b>	<b>National</b>	<b>Nanomaterial Synthesis and application</b>
3	<b>CMET, Pune</b>	<b>National</b>	<b>Nanomaterial Synthesis and application</b>
4	<b>BARC, Mumbai</b>	<b>National</b>	<b>Nanomaterial Synthesis and application</b>

3.14 Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details
1	CMET, Pune	Ph.D. student performing experimental work and Project of Students pursuing M.Sc. at our college	Nanophysics
2	DIAT (Defence institute of Advanced technology)	Project of Students pursuing M.Sc. at our college	Nanophysics
3	SPPU	Ph.D. students performing experimental work and Project of Students pursuing M.Sc. at our college	Nanophysics
4	JVP(Jotirvidya Parisansta)	Project of Students pursuing M.Sc. at our college	Astrophysics

*Please provide the scan copies of the related letters as annexure*

3.16 No. of patents received this year: Nil

Type of Patent	Name of Staff Members(s)		Number
National		Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows: Nil

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ State/ University/ National/ Other

*Please provide the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
1.	Dr. Sandeep S. Patil	SPPU, Pune	2	2021-2022
2.	Dr. Vaishali S. Waman	SPPU, Pune	1	2021-2022
3.	Dr. M. R. Bodke	SPPU, Pune	1	2021-2022

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
1.	Pooja Ramchandra Kulkarni	Dr. Sandeep S. Patil	04/02/2022	-
2	Abhilasha Dhamankar	Dr. Vaishali Waman	04/02/2022	-
3	Mrs. Aruna Mancharkar	Dr. Milind Bodke	04/02/2022	-
4	Pallavi Bhikkannavar	Dr. Sandeep S. Patil	03/06/2022	-

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other): Nil

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
---------	-----------------------	--------------------	------------------------------	----------------------

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	2			
Presented papers	1			
Resource Persons				

### 3.5 Collaborations

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration
<b>Ph.D Research work</b>	N.M.Pardeshi S.R.Gogte	<b>Nil</b>	3 years

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
<b>M.Sc. Project</b>	<b>Synthesis of Ag-MoS<sub>2</sub> a non-noble electrocatalyst for hydrogen evolution reaction</b>	<b>DIAT</b>	<b>June 2021-May 2022</b>	<b>Kavita Mukate</b>
<b>M.Sc. Project</b>	<b>Synthesis and Characterization of WO<sub>3</sub> based NO<sub>2</sub> gas sensors.</b>	<b>SPPU</b>	<b>June 2021-May 2022</b>	<b>Artika Mehta</b>
<b>M.Sc. Project</b>	<b>Study of Delta Scuti stars with reference to SZLYN</b>	<b>JVP</b>	<b>June 2021-May 2022</b>	<b>Akshay Gavhane</b>

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year: **Nil**

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs
--------------	--------------------	------------------------	-----------------------------------------------------

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year:

**Prof. Nileshkumar Pardeshi, Dr. Sandip Patil and Dr. Vaishali Waman participated in NSS Camp at Phulgaon, Dist. Pune.**

**Criterion – IV**

#### **4. Infrastructure and Learning Resources**

#### 4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
<b>Existing</b>	22	1		1				200 Mbps	
<b>Added</b>	-	-		-				-	
<b>Total</b>	22	1		1				1	

#### Criterion - V

#### 5. Student Support and Progression

##### 5.1 Contribution of DIQAC in enhancing awareness about Student Support Services

1. Internet facility with Wi-Fi connectivity is made available throughout the campus to support the students in enhancing their knowledge with easy digital access.
2. Induction day for the fresher's, where in all the coordinators & conveners of different committees briefed the students about curricular & extracurricular activities.
3. The college is catering to the needs of students belonging to deprived communities of Scheduled castes, Scheduled tribes, other backward classes and low-income groups. SC and ST Students are encouraged to continue their education by way of Scholarships from Government and Non - Government Organization.
4. Library is equipped with various books, references, journals and e-journals to supplement the thrust of students and to enrich their self-learning ability.
5. A Grievance Redressal Cell is constituted to address the grievances of the students and parents through feedback.
6. Student associations in the department organize various programmes to widen their exposure in their respective field.

##### 5.2 Efforts made by the Department for tracking the progression

The Department is maintaining its contact with the previous students through college website and also its Social Networking site.

Analysis on Placement, Higher studies and Entrepreneurship Learning outcomes ,co and extracurricular activities, sports achievements etc.,

##### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
322	40	4	

##### (b) No. of students outside the state

*Please provide the list of students, Gender, class, category as annexure*

##### (c) No. of international students

*Please provide the list of students, Gender, class, category as annexure*

No	%

Men

Women

5.2.1 - Number of outgoing students who got placement during the year

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment
Artika Mehta	M.Sc.	C.M.S. English Medium Higher secondary school 020 27650243	-
Shruti Walvekar	M.Sc.	N.M.V Girls junior college, Pune	-
Nameera Satvilkar	M.Sc.	Universal Public School, Sasane Nagar Hadapsar	-
<b>On campus</b>		<b>Off Campus</b>	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template):NIL

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students selected/ qualified <b>(To be added)</b>													
	NET	IIT-JAM	SLLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)
1.		4												



5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/ NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/ Roll number for the exam	Names of students appeared													
	NET	IIT - JAM	SLET / SLET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)
MR2 2011 5010 5	Rajshree Sonune													
MR2 2011 5023 3	Nam eera Satvil kr													
MR2 2011 5014 9	Kavita Mukate													

*Please provide the scan copies certificates as annexure*

#### 5.6 Details of student counselling and career guidance

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities:

1. Soft Skills
2. Language and Communication Skills
3. Life Skills (Yoga, Physical fitness, Health and Hygiene)
4. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any

5.1.4 - Number of students benefited from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template): Nil

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document(s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		

5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./National/ State/ Univ./ Other)	Details

*Please provide the scan copies related letters as annexure*

**Criterion - VI**

**6. Governance, Leadership and Management**

6.3 Faculty Empowerment Strategies					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year: <b>Nil</b>					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year: <b>Nil</b>					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year: <b>Nil</b>					
Title of the professional development programme		Number of teachers who attended		Date and Duration (from - to)	

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development: **Our institution is Autonomous it abides by the changes in curriculum as prescribed by the UGC**

6.3.2 Teaching and Learning: **Value Added Courses Internships Educational projects in related area / topic. Content beyond the Syllabus.**

**Departmental Academic Calendar Lecture plan and notes Course Learning Objectives and Course Outcomes Soft copy of the lecture notes, question bank are forwarded to students**

**Updating the library with appropriate books as suggested by the faculty Modifying the laboratories to cater for the needs of revised regulation and recent trends Monitoring student's performance through; Continuous Internal Assessment I, II, III ,Re test for improvement and absentees Assignments, group discussions, quiz, seminars and projects Monitoring the teaching process through; Online feedback from students Oral feedback obtained from students in the Class Committee Meeting Academic Audit by peer committee Result analysis**

**Meeting of Internal Assessment and Addressing issues of individual student; Additional classes for slow learners. Personal guidance to the needy students Issues related to the course are resolved by mentoring the students. Addition periods are allocated in the time table based on the criticality of subject. Symposium and Workshops are conducted. Lectures are conducted on prerequisite topics. Addressing issues of faculty; Mentoring and guidance given to the faculty for a course handled earlier by senior faculty members. Inputs from IQAC, and various feedback mechanisms are considered for improving the Teaching-Learning**

6.3.3 Examination and Evaluation

**The Institute designed the answer script for internal assessment same as that of the university answer script.**

**The attainment of COs pertaining to the internal assessment can be viewed from the answer script.**

**Internal Assessment Question Paper with Bloom's Taxonomy (knowledge level) indication.**

**Three internal tests are conducted per semester. Improvement test is conducted for students to motivate them..**

**Additional coaching is provided for the slow learners. Model question bank, Challenging Question papers are prepared by the faculty and distributed to the students.**

**Timely assessment of tests is done and the result is displayed.**

**Theory examination and practical/ examinations are conducted as per schedule and norms. The faculty contributes in the examination work like- question paper setting, invigilation of theory examination, evaluation of answer scripts, internal examiner and subject experts.**

6.3.4 Research and Development

**Our faculty committee is continuously involved in research activities and registered for Ph.D. Students are also encouraged to adopt research and development practices in their learning through project work participation in seminars, workshops and conferences etc.**

6.3.5 Library, ICT and physical infrastructure / instrumentation

**Each and every class rooms are ICT class rooms. With every good physical Infrastructure. Our labs and library are well equipped with latest technology and up gradation.**

6.3.6 Human Resource Management

**Our human resource management is focused on improving skill, ability knowledge and attitude of our students to get better placement and a better place at the end of their academic career with us.**

6.3.7 Faculty and Staff recruitment

6.3.8 Industry Interaction / Collaboration - One of the member in BOS IS from Industry.

6.3.9 Admission of Students

**Student admission at UG are based on merit ranks at H.S.C Examination and for PG on Merit of the entrance exams**

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

1. **Support staff are encouraged to upgrade their Academic Level**
2. **Encouraged to participate in Safety Workshops**

6.14 Initiatives taken by the institution to make the campus eco-friendly

1. **All Fluorescent lamps in the department are replaced by LED Lamps**
2. Induction and pressure cookers are introduced in Heat and Thermodynamics practicals

## **Criterion – VII**

### **7. Innovations and Best Practices**

7.3 Give Best Practices of the Department

1. **Retired staff members frequently visit the Department for interacting with the staff and students.**
2. **Newly recruited staff members are encouraged to attend the lectures and practical sessions of senior staff members.**
3. **Old question papers solving sessions for students are conducted .**

7.4 Contribution to environmental awareness / protection:

1. EV Projects
2. Renewable energy skill development course
3. Few staff members adopted public transport
4. Induction and pressure cookers are introduced in Heat and Thermodynamics practicals

7.6 SWOC Analysis of the Department

#### **Strength:**

1. **Fifty Years old department with Five well equipped and dedicated laboratories.**
2. **Separate Computer laboratory**
3. **Separate Dark Room for carrying out Optical Experiments**
4. **Recognized research centre**
5. **Faculty members are actively involved in syllabus framing and restructuring at University level and Autonomous college for both Undergraduate & Post-Graduate levels**
6. **Few Research projects are funded by BCUD-SPPU**
7. **Research carried out by faculty members are published in National and International journals, seminars and conferences**
8. **Physics Department has received development grant under FIST of DST, CPE of UGC, BSR of UGC**
9. **Emphasis on student centered teaching learning process**
10. **Availability of computer lab with access to the internet**
11. **Departmental library**
12. **Activities like poster presentation competition, seminar competition, Astroclub to create and nurture interest in physics**
13. **Under-Graduate and Post-Graduate wing**
14. **Well qualified staff with research attitude**
15. **Student participation in all departmental activities**
16. **Internet facility**
17. **Helping nature of all Teaching and Nonteaching Staff members to all the students**
18. **Staff members are conversant with advanced technology in teaching, content development.**

**Weakness:**

1. **Laboratory space constraint**
2. **Non Qualified Technical Assistant**
3. **Most of the students are persuing UPSC/MPSC Coaching alongwith B.Sc.**
4. **4.Lack of Academic concentration of students due to pandemic**

**Opportunities:**

1. **Academically sound students are turning for Basic Science Education instead of pursuing engineering education.**
2. **Academic Autonomy**
3. **Online Teaching**

**Challenges:**

1. **Establishment of Private Universities.**
2. **Job opportunities for B.Sc. and M.Sc. Students.**
3. **Autonomy**

**8.Plans of Department for next year**

1. **More Registration of PhD students at Research centre in physics**
2. **To inculcate Research Culture among under graduate students by applying to different funding agency ( UGC,DST,BOD) for carrying out small projects.**
3. **To start an add-on course on PV Installation and Maintenance in collaboration with Vitronics Controls,Pune.**
4. **To establish V-LAB(LABON LAPTOP)**
5. **To start an add-on course on EV Charging unit Installation and Maintenance.**

**Annexure:** The photos of activities in the department taken using geotag.

**3.3.7 The Workshops/Seminars attended by the staff members during this year:**

**3.14 Details of linkages created during this year:**

**.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year**

5.2.1 Number of outgoing students who got placement during the year

Artika Mehta-

**Academic Planning for the year 2021-22**

**June 2021:**

- Departmental meeting of teaching and non-teaching staff.
- Stock verification of the department.
- IQAC Meeting
- Finalization of departmental and personal time table UG and PG.
- Submission of teaching Plans UG and PG.
- Result analysis of all classes – subject wise – for previous year.
- Establishing contact/communication with the prospective organizations for allowing our students to conduct the project work there.
- Follow up of the requirement of the apparatus and books.
- Departmental Academic Autonomy Implementation for T.Y.B.Sc. and Foundation day preparation.

**July :**

- §Review of Admissions for UG and PG **and online teaching**
- Submission of self-appraisal forms.

- Orientation for the students regarding departmental library facility and other co-curricular and extra-curricular activities organised by the department.
- Allotment of project work to students.  
§Planning and announcement of educational visits subject to pandemic situation and sanction by Government Authorities.

**August :**

- §Guest lecture by eminent person in online mode.
- §Follow up of project work.
- §Additional online Demonstration sessions
- §Starting remedial teaching.
- §Educational study visit for T Y B Sc students subject to pandemic situation and sanction by Government Authorities
- §Follow up of attendance in online mode.

**September :**

- §Follow up of remedial courses.
- §Preparation of defaulters list in class attendance.
- §Setting of question papers for all classes CIE
- §Conduct CIE

**October :**

- §Conduct CIE
- §Submission of mark-list to office.
- Term – end meeting of teaching and non-teaching staff to review the work/activities carried out in the first term and plan for the second term.
- IQAC Meeting and Term End Meeting

**November:**

- Departmental meeting of teaching and non-teaching staff.
- §Orientation of defaulters for class attendance.
- §Astro-club activity.
- §Follow up of project work.
- §To conduct ESE practical examination for M.Sc.

**December :**

- Result analysis (Subject-wise) of S.Y.B.Sc. and T.Y.B.Sc class.
- §Educational study visits for F Y B Sc and S. Y. B. Sc. Students subject to pandemic situation and sanction by Government Authorities
- §Astro-club activity.
- §Guest lecture by eminent person.
- §Poster competition for FYBSc.

**January 2022 :**

- Review of the practical work and revision practical sessions.
- Project exhibition.
- Power point competition for SYBSc.
- Certification of journals for all classes.
- §Setting of question papers for all classes for internal test of second term.
- §Study tour of TYBSc.
- §Annual Social Gathering

**February :**

- Internal practical examination for all classes.
- §Term –end internal Examination.
- §Paper correction work of the term end examination.
- §Submission of mark-list to office.
- Preparation for the ESE examination in offline mde.

**March :**

- To conduct ESE practical examination for S.Y.and T.Y.B.Sc.

§Submission of mark-list

**April :**

§To conduct ESE practical examination for M.Sc.  
§To conduct ESE practical examination for FYBSc

·Distribution of the courses and other responsibilities amongst staff members to carry out co-curricular and extra-curricular activities in the department for the next academic year.

·Put forward the requirement of the department to college office.

·Submission of the list of books required for the next academic year to the college library.

■ Term – end meeting of teaching and non-teaching staff to review the work/activities carried out in the second term and plan for the next academic year.

■ IQAC Meeting

■ Submission of Departmental AQAR.

The COVID-19 has resulted in colleges shut all across the world. As a result, education has changed dramatically, with the distinctive rise of e-learning, whereby teaching is undertaken remotely and on digital platforms.

All the teaching and non teaching staff members extended their whole hearted support and cooperation in smooth functioning of the department mostly in online mode.

Student Strength:

<b>F. Y. B. Sc.</b>	-	<b>190</b>
<b>S. Y. B. Sc.</b>	-	<b>102</b>
<b>T. Y. B. Sc.</b>	-	<b>22</b>
<b>M. Sc. I</b>	-	<b>22</b>
<b>M. Sc. II</b>	-	<b>20</b>
<b>Ph.D.</b>	-	<b>03</b>

#### **Activities for Students:**

1. Due to Covid-19 pandemic situation this year Study tours, Poster competition, Project exhibition and competition events were not organized.

#### **2. Guest Lectures:**

Online Guest lectures on C-Programming, Human Rights and Cyber Security, Quantum Mechanics and Electrodynamics by **Prof. A. V. Deshpande, and Prof. Hrishikesh Joshi** were arranged for M. Sc. Physics students.

#### **Achievements of Students:**

- Mr. Damre Digvijay Vishwanath student of M.Sc. II cleared SET for Assistant Professor.
- Mr. Vaibhav Shukla student of T.Y.B.Sc. have been selected for Master of Science in Astrophysics at the BONN-Colonge graduate School of Physics and Astronomy, Germany.
- Mr. Soham Acharya student of T.Y.B.Sc cleared JAM 2021. He is selected for M.Sc Physics at IIT Gandhinagar.
- Mr. Sachin Digambar Pande student of T.Y.B.Sc. selected in NIT Jalandhar for M.Sc. Physics.

#### **Results of the Department: For the academic year 2020-21**

<b>Class</b>	<b>Percentage (%)</b>
<b>F. Y. B. Sc</b>	<b>100</b>
<b>S. Y. B. Sc.</b>	<b>100</b>
<b>T. Y. B. Sc.</b>	<b>94.1</b>
<b>M.Sc. I</b>	<b>100</b>
<b>M.Sc. II</b>	<b>100</b>

### **Contribution by the Teaching Staff:**

- All staff members actively participated in framing Third Year B.Sc. Syllabi.
- All the teaching staff members extended their whole hearted support and cooperation in smooth functioning of the department mostly in online mode.

### **Achievements of Teaching Staff Members.**

#### **Dr. Sandip S. Patil:**

- Published a research paper in International Journal: "Multifunctional characteristics of polypyrrole-zinc oxide (PPy-ZnO) nanocomposite: Field emission investigations and gas sensing application" Synthetic Metals 269 (2020) 116542.
- Worked as Organizing Committee member for "International Conference on Recent Trends in 2D Nanomaterials: Synthesis, Properties and Applications: A Virtual Event" was held during 24<sup>th</sup> to 26<sup>th</sup> February 2021.
- Attended Online Two Week Inter-disciplinary Refresher Course on "Managing Online classes & Co-creating MOOCS(Level 2)" from 02 -16 June, 2021 and obtained A<sup>+</sup> grade.
- Published Physics Text Books for Third Year B.Sc. Physics subjects Atomic and Molecular Physics, Classical Mechanics, Mathematical Physics, Electrodynamics, Computational Physics and Elements of Material Science based on syllabus of Savitribai Phule Pune University, Pune.
- **Dr. V. S.Waman:** Online Two Week Inter-disciplinary Refresher Course on "Managing Online classes & Co-creating MOOCS (Level 2)" from 05 -19 July, 2021 and obtained A<sup>+</sup> grade.
- **S.R. Gogte** completed 4 week NPTEL FDP course "Introduction to Quantum Computing and Quantum Algorithms and Qiskit" in October 2021 with A grade.
- **Mrs. Amishi Rindani** attended an online lecture by Prof. Ajoy Ghatak, titled "10 beautiful experiments in Physics" on 15<sup>th</sup> January 2022
- **Ms. Pooja R. Kulkarni** attended an online workshop organized by Karmaveer Bhaurao Patil college Vashi on "Batteries and Fuel Cells" on 11<sup>th</sup> February 2022.
- **Prof. D.B. Gaikwad** participated in the one day workshop on Use of ICT in Teaching and Learning organized by Christ college, Gujrat on 10<sup>th</sup> July 2021.

### **Contribution by the non-teaching staff:**

All the Non Teaching staff members extended their cooperation for conducting online Practical for Junior, Senior ,Post Graduate and B.Sc. Blended classes successfully.

### **Achievements of the Department:**

Department of physics has been sanctioned by S.P.P.U. Recognized Ph.D. Research Centre in Physics.

### **New Appointments in the Department.**

Prof. Ms. Trupti Aher (M.Sc.,SET), and Mr. Ashwin Bochare(M.Sc.,SET) were appointed for B.Sc course on CHB basis.

### **Superannuation/Retirement:**

- Shri. S.R.Wagh Associate Professor retired on 31-03-2022
- **Heartfelt and deep condolences:** We all express our deep feelings of sorrow, due to the sad demise of our laboratory attendant Shri Ankush Sanas and former laboratory assistant Shri Dashrath Jadhav both were hardworking in nature and very much popular among the students and staff. We pray almighty, may their soul rest in peace.

- Prof. S. S. Thengadi

Head, Department of Physics



## Department of Statistics

### PART A

Department Name: Statistics

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. P.G.Dixit	HoD and Chairperson of DIQAC	9922007307	moderndixit@gmail.com
2	Dr. M.M. Sane	Member 1	9665750170	sanestats@moderncollegepune.edu.in
3	Dr. A.T. Kamble	Member2	78410689393	kamblestats@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty 05

Non-Teaching Staff  Students

Alumni

01

Others

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos.

International

National

State

Institution Level

(ii) Themes :

**Pl attach a Conference reports annexure**

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

**Statistics Day :** A lecture by Mr. Sanjay Ganjave, Retired Chief Statistical Officer, MSRTC, Mumbai on “Applications of Statistics in State Transport” and Varun Despande, M.Sc. passed out student, currently working in TCS as Statistical Analyst on “ How to write C.V.” was arranged on 29<sup>th</sup> June 2021.

**Dr. P. V. Sukhatme Birth Anniversary:** A lecture by Dr R.L.Shinde, Head, Department of Statistics, North Maharashtra University on “Applications of Statistics” was arranged on 27<sup>th</sup> July 2021.

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
Campus recruitment training	

**\* Attach the Academic Calendar of the year as Annexure.**

Part – B

**Criterion – I**

**1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG	02			
UG	03			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
<b>Total</b>	<b>05</b>			

Interdisciplinary				
Innovative				

1.1.2 Number of Programmes where syllabus revision was carried out during the year :nil

- 1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year :02

1.2.1 - Number of new courses introduced across all programmes offered during the year :nil

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year
SAS				60	
PYTHON				60	

1.3.2 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
<b>Project</b>	<b>60</b>
Internships	<b>02</b>

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.3 Teaching - Learning Process					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
10	10	Google Classroom, MS_teams, interactive whiteboard, Projectors, Desktop and Laptops, Printers, Scanners	3	0	e-books, e-journals, websites

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	04	02	02	00	

2.2 No. of permanent faculty with Ph.D.: 03

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	08		02						10	

2.4 No. of Guest and Visiting faculty and Temporary faculty

02		
----	--	--

*Pl. Provide the list of visiting faculty as annexure*

2.4.2 Honours and recognitions received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	02	03	
Presented papers			
Resource Persons	01	01	02

*Pl. Provide the scan copies of participation certificates as annexure*

2.6 Innovative processes adopted by the institution in Teaching and Learning:

All the faculty members of the Department of Statistics made sincere efforts to learn softwares for online teaching and conducting examinations.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development

as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member

Sr. No.	Name of the staff member	Role	Date of the workshop
1	Dr. M.M.Sane	Member of board study	

2.10 Average percentage of attendance of students

70
----

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

Seminars given by students , Feedback from students (Online )feedback forms helps to evaluate the Teaching & Learning processes tests and examinations.

2.13 Initiatives undertaken towards faculty development by the department: nil

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
UGC - Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	04	00	04	00
Technical Staff				

**Criterion - III**

**3. Research, Consultancy and Extension**

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year:nil

<b>Name of the teacher awarded national/ international fellowship/financial support</b>	<b>Name of the Award/Fellowship</b>	<b>Month and Year of Award</b>	<b>Awarding Agency</b>

3.2.3 - Number of teachers recognised as research guides :nil

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Speciality /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Speciality /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution?/If not,when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis
3.3.1 Incentive to the teachers who receive recognition/awards							
State			National			International	

3.3.2 Ph. Ds awarded during the year	
Name of the Department	No. of Ph. Ds Awarded

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

Please provide the information in following format as annexure

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal

Please provide scan copies of the papers published as annexure

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other (Specify)				
Total				

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books   
 ii) Without ISBN No.

Please provide the list of books authored by staff members in the format given below as annexure

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
1	Dr. P. G. Dixit	Probability and Statistics	Nirali Prakashan	978-93-5451-692-4	2021
		Numerical And Statistical Methods	Nirali Prakashan	978-93-5451-174-5	2021
		Statistics" for Second Year Degree Course in Artificial Intelligence and Data Science	Nirali Prakashan	978-93-5451-577-4	2021
2	Prof. P.S. Waldhe	Actuarial Statistics	Nirali Prakashan	978-93-5451-542-2	2022

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year	
Department	No. of publication

3.10 consultancy provided by the Department:nil

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
---------	--------------------------	-------------------------	-------------------

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

3.11 No. of conferences organized by the Department

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
1	Dr. P. G. Dixit	resource persons	Recent Advances in Statistics Statistical Modelling and inference
2	Prof. P.S. Waldhe	Venue officer	MAH-LAW CET-2021

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details

3.14 Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details

*Please provide the scan copies of the related letters as annexure*

3.16 No. of patents received this year

Type of Patent	Name of Staff Members(s)		Number
National		Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows  
Of the staff members in the year

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

*Please provide the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
---------	------------	--------------------------	------------------------------	----------------------

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
---------	--------------	------------	----------------------	---------------------

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
---------	-----------------------	--------------------	------------------------------	----------------------

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				
Presented papers				
Resource Persons				

### 3.5 Collaborations

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration
--------------------	-------------	-----------------------------	----------

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
-------------------	----------------------	---------------------------------------------------------------------------------	--------------------	-------------

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs
--------------	--------------------	------------------------	-----------------------------------------------------



3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

**Criterion – IV**

**4. Infrastructure and Learning Resources**

4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	32+11	01	Available with LAN connection	1	1				
Added	0	0	0	0	0				
Total	52	01		01	01				

**Criterion – V**

**5. Student Support and Progression**

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services :nil

5.2 Efforts made by the Department for tracking the progression

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
245	118	-	-

(b) No. of students outside the state

0
---

*Please provide the list of students, Gender, class, category as annexure*

(c) No. of international students :01

--

*Please provide the list of students, Gender, class, category as annexure*

Men	No	%	Women	No	%
	30+22	44		29+36	56

5.2.1 - Number of outgoing students who got placement during the year

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment

**On campus**

**Off Campus**

Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
00	00	00	60%

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template)

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students selected/ qualified													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)
			04											

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students appeared													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

**Please provide the scan copies certificates as annexure**

5.6 Details of student counselling and career guidance

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

33. Soft Skills
34. Language and Communication Skills
35. Life Skills (Yoga, Physical fitness, Health and Hygiene)
36. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any
Python	2020	60	
SAS	2019	60	Preeti Pandu

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document (s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		

#### 5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./National/ State/ Univ./ Other)	Details

*Please provide the scan copies related letters as annexure*

#### Criterion - VI

### 6. Governance, Leadership and Management

6.3 Faculty Empowerment Strategies					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Title of the professional development programme		Number of teachers who attended		Date and Duration (from - to)	
FDP on Statistical Foundations of Data Science and Machine Learning		01		27 <sup>th</sup> to 31 <sup>th</sup> October 2021	

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development : nil

6.3.2 Teaching and Learning : nil

- 6.3.3 Examination and Evaluation : nil
- 6.3.4 Research and Development: nil
- 6.3.5 Library, ICT and physical infrastructure / instrumentation: nil
- 6.3.6 Human Resource Management: nil
- 6.3.7 Faculty and Staff recruitment: nil
- 6.3.8 Industry Interaction / Collaboration
  1. Ms. Preeti Pandhu from Data Science Lab worked as visiting faculty.
  2. CYTEL Statistical Software, Pvt. Ltd. Sponsored scholarships to students
- 6.3.9 Admission of Students
 

To Post graduate students according to Savitribai Phule Pune University rules.

#### 6.11 Activities and support from the Alumni Association

1. Ms. Preeti Pandhu (past student) from Data Science Lab worked as visiting faculty.

2. A Webinar on Introduction to Data Science: A lecture on “Introduction to Basic Python” was delivered by Mayur Gargade, M. Sc. passed out student, currently CEO and Founder of VisionNLP, Pune on 5<sup>th</sup> February 2022.

6.12 Activities and support from the Parent – Teacher Association: nil

6.13 Development programmes for support staff: nil

6.14 Initiatives taken by the institution to make the campus eco-friendly: nil

### Criterion – VII

#### 7. Innovations and Best Practices

7.3 Give Best Practices of the Department

Statistics Projects done by students

CYTEL Statistical software company gives Scholarships *to students*

7.4 Contribution to environmental awareness / protection: nil

7.6 SWOC Analysis of the Department

##### **Strengths:**

- Qualified, experience, dedicated staff.
- ICT infrastructure is good.
- Syllabi are updated with latest topic.
- Staff members have adapted well to the Covid-19 situation.

##### **Weaknesses:**

- Research activity is required to strengthen
- Faculty development program is to be conducted
- Space constraints.

##### **Opportunities:**

- Increasing opportunities in the field of Data Science.
- University Department is nearby.
- Scope for interaction with other reputed institutions ( Agriculture College , Gokhale Institute, Meteorological Department).
- Alumni can be helpful for placement.

**Challenges:**

- Ever-changing skill set
- To motivate faculty for research.
- Space constraints

**8.Plans of Department for next year**

- *M.Sc. Projects to be published through research activity*
- *To enhance the placement activity*
- *Preparation of study material*

**Annexure**

## Academic calendar

Month	Activity
June, July	i) Review of internships ii) Interviews and appointments as per workload iii) Allotment of personal timetables iv) Beginning of teaching v) Maintenance of laboratory. vi) Statistics day celebration vii) Dr. P.V. Sukhatme Birth Anniversary celebration.
August	i) Purchase of stationary items and books ii) Result analysis of F.Y.B.Sc/S.Y.B.Sc. iii) Admission of M.Sc. II
September	i) Admission of M.Sc. Part I ii) Arranging guest lectures for F.Y. ,S.Y.,T.Y. And M.Sc. students iii) project guide allotment
October	i) Paper setting internal examination. ii) Internal Tests iii) World Statistics Day celebration iv) M.Sc. II year Sem III Admission
November	i) Paper Seating ii) Submission of accounts and clearance of advances
December	Semester examinations
January	i) Beginning of second term teaching
February	i) guest lectures ii) internal exam
March	i) Guidance to students for appearing various quiz competitions ii) Semester result analysis
April	i) Review of portion completed/ Review of practicals ii) Second internal Tests iii) T.Y. B.Sc. project competition Statistics Quiz v) Paper setting vi) Placements and preparation for internships v) Farewell of T.Y.B.Sc. and T.Y.B.Com
May	i) Completion of portion in II <sup>nd</sup> term/sem ii) Computation of next year's workload ii) Submission of accounts and clearance of advances iii) Supervision of college and university Theory & Practical examinations

	iv) Year end departmental meeting v) Submission of annual report vi) Stock taking vii) IQAC meeting viii) Submission of IQAC report ix) Preparation of Confidential Report of staff x) Farewell function for outgoing M.Sc. students xi) Disposal of scrap. xii) Vacation xiii) Assessment and preparation of result of M.Sc. I and II xiv) Revision of practical question sheets xv) Feedback analysis
--	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

#### List of visiting faculty

1. Prof. M.S.Prasad
2. Mrs. Preeti Pandu

#### Certificate of resource persons

Dr. P.G. Dixit

#### Foreigner student

2104187	RAZAKASON FANIRY ANDRIMIJORO	M.Sc. (Statistics) II	Male	Christianity
---------	---------------------------------	-----------------------------	------	--------------

Department of Statistics organized the following academic activities during the year 2021-22.

All the faculty members of the Department of Statistics made sincere efforts to learn softwares for online teaching and conducting examinations.

- **Statistics Day** : Lecture by Mr. Sanjay Ganjave, Retired Chief Statistical Officer, MSRTC, Mumbai on “Applications of Statistics in State Transport” and Varun Deshpande, M.Sc. passed out student, currently working in TCS as Statistical Analyst on “ How to write C.V.” was arranged on 29<sup>th</sup> June 2021.
- **Dr. P. V. Sukhatme Birth Anniversary**: Lecture by Dr R.L.Shinde, Head, Department of Statistics, North Maharashtra University on “Applications of Statistics” was arranged on 27<sup>th</sup> July 2021.
- **Entrance Examination**: Entrance examination of M.Sc. Statistics held on 11<sup>th</sup> August 2021. The number of students who appeared was 332.
- **Tribute to Prof. K.T. Kashid**
- Prof. K.T. Kashid, a retired staff member of the Statistics Department, expired on 8<sup>th</sup> April 2022 due to old age. A condolence meeting was conducted and offered tribute to him.

#### 1. Participation and Achievements of Students:

##### **Internship:**

##### **Nipun Katurkar (M.Sc. II)**

- i. Worked as Data Analyst in NIUM(Instarem) company during March 2021 to September 2021
- ii. Sushrut Designs company during March 2021 to October 2021
- iii. Working as trainee engineer-HR automation in I-Source Company from September 2021

##### **Abhijeet Talole (M.Sc. II)**

- i Worked as Research Associate in IICSR company during June to August 2021.

#### 2. Workshops, Seminars participation and worked as resource person:

**Dr. P. G. Dixit**

- i. Delivered lecture on Capability Indices in International conference at S.G. M College Karad on 12<sup>th</sup> October 2021 (online) .
- ii. Delivered lecture on Statistical Applications of Simulation in National conference organized by P.C. Jabin Science College, Hubballi on 29<sup>th</sup> January 2022.
- iii. Delivered lecture on Teaching Pedagogy at Y.C. Institute Satara on 17<sup>th</sup> February 2022.

**Dr. M. M. Sane**

- Organized a lecture on the occasion of Dr. P. V. Sukhatme Birth Anniversary was arranged on 27<sup>th</sup> July 2021.
- Organized a lecture on the occasion of Statistics Day on 29<sup>th</sup> June 2021.
- Attended various seminars, workshops.

**Dr. A. T. Kamble**

- i. Attended Innovation Ambassador training (Foundation Level) conducted by MoE's Innovation Cell & AICTE during the period from 30<sup>th</sup> June - 30<sup>th</sup> July 2021 in online mode.
- ii. Completed One Week National Workshop on Data Analytics Using Python Under Research Capacity Building UGC - STRIDE Scheme, UGC, New Delhi organized by the Department of Statistics, K.R.T. Arts, B.H. Commerce and A.M. Science (K.T.H.M.) College, Nashik, Maharashtra during 9<sup>th</sup> - 15<sup>th</sup> August, 2021.
- iii. Attended International workshop on Multivariate Analysis and its interpretation using SPSS from 20<sup>th</sup> -22<sup>th</sup> August 2021 organized by Global Services of Statistical Solutions.
- iv. Attended International workshop on SAGEMATH Software from 6<sup>th</sup>-8<sup>th</sup> September 2021 organized by Global Services of Statistical Solutions.
- v. Completed FDP on "Statistical Foundations of Data Science and Machine Learning" from 27<sup>th</sup> to 31<sup>th</sup> October at Institute of Chemical Technology, Mumbai.
- vi. Attended Career Webinar on Clinical Trial Data Analytics conducted by KITE Ai Technologies Pvt. Ltd. Pune conducted on 8<sup>th</sup> February 2022.
- vii. Attended a lecture by Barnali Banerjee, Research Analyst at Incisiv was arranged on 9<sup>th</sup> April 2022 on an interactive session on LinkedIn, CV building and cold emailing.

**Prof. P.S. Waldhe**

- Attended International workshop on Multivariate Analysis and its interpretation using SPSS from 20<sup>th</sup> -22<sup>th</sup> August 2021 organized by Global Services of Statistical Solutions.
- Attended International workshop on SAGEMATH Software from 6<sup>th</sup>-8<sup>th</sup> September 2021 organized by Global Services of Statistical Solutions.
- Worked as Venue officer for CET exam for MAH-LAW CET-2021 on 8<sup>th</sup> oct-2021 at Dr. D.Y. Patil Institute of Engineering, Management and Research, Nigdi, Pradhikaran, Akurdi.
- Attended Three days National webinar on "Medical Statistics" organized by the Department of Statistics, T. C. College, Baramati funded by RUSA held on 7<sup>th</sup> April to 9<sup>th</sup> April-2022.
- Invited as the subject expert for a walk-in interview for CHB Posts during the year 2021-22.
- A book for T.Y.B.Sc. and M.Sc. Statistics on "Actuarial Statistics", published by Nirali Prakashan, With ISBN 978-93-5451-542-2 in March 2022.

**Prof. T.N. Chaudhari**

- i. Attended a one day program of 'National Statistical Day' conducted by the Department of Statistics. Savitribai Phule Pune university on 29<sup>th</sup> June 2021
- ii. Completed python programming: A concise introduction program conducted by Wesleyan University during 1<sup>st</sup> October 2021 to 31<sup>st</sup> November 2021.
- iii. Attended Career Webinar on Clinical Trial Data Analytics conducted by KITE Ai Technologies Pvt. Ltd. Pune on 8<sup>th</sup> February 2022.

**Prof. Sagar Khandagale**

- Worked as invited faculty for Advanced Research Methodology workshop conducted by Maharashtra University of Health Sciences Nashik during 22<sup>th</sup> to 29<sup>th</sup> November 2021.

**Prof. Vijaya Sangle, Prof. Vidya Lad and Prof. Dhanshree Raskar**

- Completed Faculty Development Program conducted by Modern College of Arts, Science and Commerce Pune-05 during 19<sup>th</sup>-20<sup>th</sup> April 2022.

**Achievements and Publications.****Dr. P. G. Dixit**

Published three books.

- i. A book for S.Y. B.Tech Course in Computer Engineering on “ Probability and Statistics” published by Nirali Prakashan with ISBN 978-93-5451-692-4.
- ii. A book on “Numerical And Statistical Methods” for T.Y. Course in Mechanical Engineering”, published by Nirali Prakashan with ISBN 978-93-5451-174-5.
- iii. A book on “Statistics” for Second Year Degree Course in Artificial Intelligence and Data Science, published by Nirali Prakashan with ISBN 978-93-5451-577-4.

**Prof. Dhanshree Raskar**

- Qualified SET.

**Industry Academia Program and Add – on Courses:**

- The Department has conducted training program on SAS software with the help of Data Science Lab Software Services, Pune. Fifty Seven M.Sc. Part II students have participated. It has enhanced the employability of the students.
- Webinar on Introduction to Data Science: A lecture on “Introduction to Basic Python” was delivered by Mayur Gargade, M. Sc. passed out student, currently CEO and Founder of VisionNLP, Pune on 5<sup>th</sup> February 2022.
- Webinar on Clinical Trial Data Analytics: Conducted by KITE Ai Technologies Pvt. Ltd. Pune on 8<sup>th</sup> February 2022.
- An interactive session on LinkedIn and CV building and cold emailing: A lecture by Barnali Banerjee, Research Analyst at Incisiv was arranged on 9<sup>th</sup> April 2022.

**Miscellaneous (E-Governance and Extension):**

- i. Dr P. G. Dixit is working as Secretary of advisory Board and a trustee of a NGO Students' welfare Association, Pune .
- ii. Dr. P. G. Dixit worked as, Vice – Principal , Chairman of Gymkhana Committee, Member of Unfair means Committee.
- iii. Dr. Manisha Sane worked as, coordinator for Annual Prize Distribution Committee (Academic).
- iv. Dr. Asmita. T. Kamble working as a Nodal Officer of Modern College Pune-05 for All India Survey on Higher Education by MHRD Government of India and National Ranking Framework (NIRF).

**Scholarships/ Funds: 2021-2022**

Sr.No. - Scholarship sponsored by - No. of Beneficiaries - Amount

- 1 Cytel software Ltd. Pune (under Corporate Social Responsibility scheme) - 17 - Rs. 2,80,000/-

- Dr. P. G. Dixit

Head, Department of Statistics



## Department of Zoology

### PART A

Department Name: Zoology

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. B.T. Kalbage	HoD and Chairperson of DIQAC	8766588734	kalbagezoology@moderncollegepune.edu.in
2	Dr. P.S. Kudnar	Member 1	9960404065	kudnarzoology@moderncollegepune.edu.in
3	Dr. Y.S. Shinde	Member2	9970941968	shindezoology@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. 5 Faculty:

Non-Teaching Staff: Student Alumni Others

2.13 Seminars and Conferences (only quality related): Nil

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department- NIL

Total Nos. International National State Institution Level

(ii) Themes :

***Pl attach a Conference reportas annexure***

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

**“Science Day” Zoovision.**

On “Science Day” we have organized Zoovision type activity that is World of Animals. Nearly 240 students from Modern High school Shivajinagar, Pune-5 of standard 8<sup>th</sup> and 9<sup>th</sup> visited to this Zoovision. More than Hundred museum specimens and models were arranged in the laboratory and T.Y.B.Sc. students explained about this animals and models.

**The World Earth day**

On the occasion of The World Earth day (22.04.2022), department of Zoology of Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune 05, arranged an interactive event for the PG students. The session was conducted by Dr. Priyanka Dutta Saha, Assistant Professor, Department of Zoology. Head, Department of Zoology Prof Bharat Kalbage, UG and PG co-ordinators, teaching and non teaching staffs of Zoology Department and 35 participants attended the program.

**“World Intellectual Property Right Day”**

On the occasion of The “World Intellectual Property Right Day” (26.04.2022), department of Zoology and Microbiology in collaboration with IPR committee and IIC of Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune 05, arranged a webinar entitled “Importance of Patent and process of Patent filing”. The guest speaker for the webinar was Mrs Asha Hole, founder and CEO GenioBrains IP solution and IP Academy. Respected Principal, Dr. R.S. Zunjarrao, chairperson IPR committee Dr. Shilpa Mujumdar, Head, Department of Zoology Prof Bharat Kalbage, the committee members and around 90 participants attended the program. The program was coordinated by Dr. Priyanka Dutta Saha.

**‘World Wildlifeday’**

Dr. Yugandhar S. Shinde Delivered lecture on ‘World Wildlifeday’ (Pangolin) on 3<sup>rd</sup> March 2022.

### Guest Lecture Series under Zoology Association

1. Mr. Prateek Joshi  
Topic: "Wildlife and Human co-existence"  
29<sup>th</sup> March 2022
2. Dr. Rahul Marathe  
Topic: "Insect Apocalypse and Pest Control"  
7<sup>th</sup> April 2022
3. Mr. Shrikant Yatnale  
Topic: "In-vitro Fertilization- Test Tube Baby"  
8<sup>th</sup> April 2022
4. Mr. Narendra M. Naidu(Former Head)  
Topic: Insect Early Embryogenesis  
5<sup>th</sup> & 6<sup>th</sup> April 2022

#### 2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
1. To organize Lecture series 2. To empower the teaching staff for various courses'	Lectures Conducted 2 staff members completed MOOCS 6.0 on Managing online classes and co-creating from 5 to 19 July 2021 (PMMNMTT) and 2 staff members completed skill development courses . 1 staff members completed one week FDP and MS-Deed level 1 online workshop on introduction to innovative pedagogies for UG teachers by IISER Pune and MSFDA 11 to 13 January 2022

\* Attach the Academic Calendar of the year as Annexure.

#### Part – B

#### Criterion – I

#### 1. Curricular Aspects

##### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	1			
PG	1			
UG	1			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
<b>Total</b>	<b>3</b>			

Interdisciplinary				
Innovative				

1.1.2 Number of Programmes where syllabus revision was carried out during the year - Nil

– 1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year - Nil

1.2.1 Number of new courses introduced across all programmes offered during the year - Nil

1.2.2 Number of Programmes offered through Choice Based Credit System (CBCS) / Elective Course System- 1. B.Sc. Zoology  
2. M.Sc. Zoology

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year- Nil

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year

1.3.2 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
Review on Phylum Tardigrada in India	1 Dhawal Gogawale

**Criterion - II**

**2. Teaching, Learning and Evaluation**

2.3 Teaching - Learning Process					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
10	10	Projector/Wi-fi	6		e-Books, Educational website, Simulations for lecture and practicals

Total	Asst. Professors	Associate Professors	Professors	Others
5	4	1		

2.1 Total No. of permanent faculty

2.2 No. of permanent faculty with Ph.D. - 3

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
9	0	1	0	0	0	0	0	10	

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

2.4 No. of Guest and Visiting faculty and Temporary faculty

**Pl. Provide the list of visiting faculty as annexure**

<b>2.4.2 Honours and recognitions received by teachers</b> (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
	Nil		

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	4		1
Presented papers			1
Resource Persons			

**Pl. Provide the scan copies of participation certificates as annexure**

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Co-operative and Participative learning.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member 10

Sr. No.	Name of the staff member	Role	Date of the workshop

2.10 Average percentage of attendance of students

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes: Arranging teachers training, motivate them for attending workshop and seminars.

2.13 Initiatives undertaken towards faculty development by the deartment

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	2
UGC – Faculty Improvement Programme	0
HRD programmes	2
Orientation programmes	0
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	0
Summer / Winter schools, Workshops, etc.	0
Others	0

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff				
Technical Staff	1			

**Criterion – III**

**3. Research, Consultancy and Extension**

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency

3.2.3 - Number of teachers recognised as research guides

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution? /If not,when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis
Dr.Shubhangi S.Puranik	PhD	Yes	2013	Yes	1. Rutika Jagtap 2. Imran Patel	29/07 /2015 27/03 /2018	1. In Vitro studies on Anti cancer potential of Embelia ribs derived nanoparticles 2. Synthesis, characterization and biomedical application of biogenically fabricated metal nanoparticval
Dr. Yugandhar. S. Shinde	PhD	Yes	2020	Yes	1. Ms. Renuka Khairnar 2. Ms. Aishwarya Shirsat	23/05/2022	1. "Taxonomy, Ecology and Biodiversity of freshwater Ostracoda (Crustacea) of northern part of Maharashtra" 2. "Studies on freshwater Gastropoda (Mollusca) of Satara district, Maharashtra"

3.3.1 Incentive to the teachers who receive recognition/awards

State	National	International

3.3.2 Ph. Ds awarded during the year	
Name of the Department	No. of Ph. Ds Awarded

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

3.2 Details regarding major projects- Nil

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects- Nil

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals	1	1	
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

Please provide the information in following format as annexure

Sr. No.	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
1	Prof. B. T. Kalbage	1. "A STUDIES ON PHYSICO-CHEMICAL PARAMETERS TO ASSESS WATER QUALITY OF PAVANA RIVER IN PUNE, MAHARASHTRA."  2. The studies on seasonal variation in certain haematological parameter of fresh water fishes.  3.A studies on Hydrobiological assessment of Pavana Dam water from Pune, Maharashtra.	IJRBAT e-ISSN 2347-517X  RJAVFS ISSN 2320-6535  IJAPBSV ISSN:0970-2091	Issue (IIX), Vol. III. 30/09/2021  Vol. 9(1), 8-13, May 2021  170-176 (2021)	-

Please provide scan copies of the papers published as annexure

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

  

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations: Nil

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

**Please provide the list of books authored by staff members in the format given below as annexure**

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year	
Department	No. of publication

3.10 consultancy provided by the Department:

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
1.	Dr. Yugandhar S. Shinde	Biologia Life Science	15000/-

**Please provide the scan copies of the communication letters, consultancy letters as annexure**

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.11 No. of conferences organized by the Department - Nil

3.12 Details faculty served as experts, chairpersons or resource persons: Nil

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
---------	--------------------------	------	-----------------------------------------

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

3.13 Details of collaborations: Nil

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details
---------	-------------------------	----------------------------------------------------------	----------------

3.14 Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details
---------	-------------------------	----------------------------------------------------	----------------

*Please provide the scan copies of the related letters as annexure*

Type of Patent	Name of Staff Members(s)		Number
National		Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

3.16 No. of patents received this year: Nil

3.17 No. of research awards/ recognitions received by faculty and research fellows

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

of the staff members in the year: Nil

*Please provide the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
1.	Dr.Shubhangi S.Puranik	SPPU	i)Ms. Rutika R. Jagtap ii) Mr. Imran Patel	2015 2018
2.	Dr. Yugandhar Shinde	SPPU	i. Ms. Renuka Khairnar ii. Ashwarya Shirsat	2022 2022
3.	Dr. Savita P. Datar	SPPU	Varada Kulkarni	2020
4.	Dr. Manisha A. Modak	SPPU	i)Ms. Ashwini M. Patil ii) Ms.Rujuta Deshpande iii)Ms.Netra Kulkarni	2015 2016 2016

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
1.	Ms. Renuka Khairnar	Dr. Yugandhar Shinde	23/05/2022	
2.	Ashwarya Shirsat	Dr. Yugandhar Shinde	23/05/2022	



3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
---------	-----------------------	--------------------	------------------------------	----------------------

*Please provide the scan copies of letters received as annexeure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	4		1	
Presented papers			1	
Resource Persons				

### 3.5 Collaborations

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration
Bioinformatics	Mrs. Netra Kulkarni	Nil	May 2022

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
Mollusca	Identification of Mollusca	Wadia College	2021-22	Dr. Yugandhar S. Shinde

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

### Criterion - IV

#### 4. Infrastructure and Learning Resources

4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	4	-	7	-	-	-	-	200mbps	
Added									
Total	4		7					200mbps	

### Criterion - V

#### 5. Student Support and Progression

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services

5.2 Efforts made by the Department for tracking the progression:

UG	PG	Ph. D.	Others
360	34	8	-

- 5.3 (a) Total Number of students  
 (b) No. of students outside the state

*Please provide the list of students, Gender, class, category as annexure*

- (c) No. of international students

*Please provide the list of students, Gender, class, category as annexure*

No	%

Men

Women

5.2.1 - Number of outgoing students who got placement during the year:

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment
Kartik Adake, 9623174737	M.Sc.	Fergusson College	200000/-
Mugdha Govande, 9156072804	M.Sc.	Springer Publication	300000/-
Pooja Patil 9156072804	M.Sc.	Zooreach	150000/-
Prachi Jalan, 8876107092	M.Sc.	Springer Publication	300000/-

<i>On campus</i>	<i>Off Campus</i>	Number of Students Placed	Number of Students Placed
Number of Organizations Visited	Number of Students Participated		

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template)

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students selected/ qualified													
	NET	IIT - JAM	SET / SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)
1														

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/ NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/ Roll number for the exam	Names of students appeared													
	NET	IIT-JAM	SLET/SLET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

*Please provide the scan copies certificates as annexure*

5.6 Details of student counselling and career guidance

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

1. Soft Skills
2. Language and Communication Skills
3. Life Skills (Yoga, Physical fitness, Health and Hygiene)
4. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document (s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		

5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./National/ State/ Univ./ Other)	Details

*Please provide the scan copies related letters as annexure*

**Criterion – VI**

**6. Governance, Leadership and Management**

6.3 Faculty Empowerment Strategies					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year					
Year	Name of teacher	Name of conference/workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Title of the professional development programme		Number of teachers who attended		Date and Duration (from – to)	
Completed Online Two-Week Inter-Disciplinary Refresher Course/Faculty Development Programme On “Managing Online Classes & Co-Creating MOOCS 6.0” from 05 <sup>th</sup> July – 19 <sup>th</sup> July, 2021. Organized by Teaching Learning Centre, Ramanujan College University of Delhi under the aegis of Ministry Of Education Pandit Madam Mohan Malaviya National Mission On Teachers And Teaching.		2		from 05 <sup>th</sup> July – 19 <sup>th</sup> July, 2021 (Two weeks)	

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development: Taking feedback from stakeholders for improvement of the syllabus and incorporate suggestions in the syllabus.

6.3.2 Teaching and Learning: Use of online and blended mode for teaching in order to overcome covid-19 pandemic situation. Incorporation of different pedagogic methods like cooperative learning, group discussion, seminars, field/institutional visits project base and experiential learning.

6.3.3 Examination and Evaluation: we use different methods for evaluation like online MCQ based test, subjective examination, seminars.

6.3.4 Research and Development: Encouragement to teachers and student arranging lectures and asking to perform project based on research.

6.3.5 Library, ICT and physical infrastructure / instrumentation: Nil

6.3.6 Human Resource Management: Newly appointed staff encouraged to prepare e-content

6.3.7 Faculty and Staff recruitment: Temporary staff appointed as per requirement

6.3.8 Industry Interaction / Collaboration: Not at departmental level

6.3.9 Admission of Students : Entire procedure Online

6.11 Activities and support from the Alumni Association: few of our alumni delivered lectures in the Online Guest Lecture Series.

6.12 Activities and support from the Parent – Teacher Association: Nil

6.13 Development programmes for support staff: Nil

6.14 Initiatives taken by the institution to make the campus eco-friendly: At College level.

## **Criterion – VII**

### **7. Innovations and Best Practices**

7.3 Give Best Practices of the Department

- Improvement in blended mode of Teaching, Learning and Evaluation
- Regular offline Guest Lectures from various field.
- Involvement of Alumni in the Online/offline Guest Lecture series

7.4 Contribution to environmental awareness / protection

In regular lectures and in guest lecture staff/resource person make awareness about environment.

7.6 SWOC Analysis of the Department

#### **Strength:**

- Well qualified and Experienced Staff .
- Adhoc Staff also NET/SET/Ph.D. qualified.
- Active PG Research Centre
- Courses from F.Y.B.Sc. to PG in Zoology offered at the department
- Adequate Infra-structural facilities
- Advanced equipment for UG, PG and research available
- UG students taking efforts to join PG courses.
- PG students involved in Project work in In-house and collaboration with other research institute
- Organized guest lectures.

#### **Weakness:**

- Insufficient Space
- Lack of permanent staff

#### **Opportunities:**

- Due to the PG teaching and Research, there is scope for improvement in research areas.
- Academic quality improvement from the CPE funds, expected in near future.
- Independent Syllabus framework and designing would be possible in Autonomy.
- More research work should be conducted at department and in collaborative institutes.
- We have learned online teaching methods on Google meet and MS team and also conducted online exams.
- To start more add-on/Skill development courses.

#### **Challenges:**

- To maintain the quality in teaching and laboratory exercises
- To cater to large number of students at UG level.
- To invite more experienced staff from SPPU and other institutes for enrichment of PG students.
- Many examinations have to be conducted.

### **8. Plans of Department for next year**

- Continuation of Guest Lectures from various fields.
- Add-on/ new skill development courses
- Efforts will also be made to procure new research grants.
- Exploring activities like posters, news articles and wall papers to keep students engaged
- Students of PG classes will be encouraged and trained for active participation in project work and to participate in research conferences.

- Encouraging UG students to take up summer training or vacation courses.
- Teaching staff of the dept. will be motivated to attend/participate in the workshops, seminars and conferences.
- Planning for collaborative projects with Institutes/Organizations
- Encouraging students to plan and execute extension activities.

**\* Academic Calendar of the year 2021-2022 : Annexure I**

**Academic Calendar Year for UG Wing**

- June and July 2021 - Admission process of F.Y.B.Sc. , S.Y.B.Sc. and T.Y.B.Sc. will be carried out.
- July 2021 – Commencement of teaching the above classes.
- August 2021- Commencement of Practical sessions of SYBSc and TYBSc. Organizing Online Guest Lecture Series
- September 2021-Commencement of Practical sessions of FYBSc  
CIE II and CIE III would be held  
Continuation of lecture series to be  
Conducting Field Visits/ Institutional Visits FY SY TY
- October 2021- Internal examination of TYBSc class will be scheduled.
- November 2021- ESE will be scheduled for FYBSc and SYBSc. Classes.
- November 2021 -Diwali vacation.
- November and December 2021 - Preparation of second semester teaching.
- December 2021 - Guest lecture series to be continued.
- January 2022- Guest lecture series to be continued.
- January 2022 ZooVision and ZooQuiz.
- February 2022 - Scheduling of CIE II & CIE III for FYBSc and SYBSc classes .
- March and April 2022 - ESE of FYBSc, SYBSc and TYBSc will be scheduled.

All the departmental staff smoothly completed the academic, co-curricular and extra-curricular activities during the academic year 2021-22, in spite of the Covid-19 pandemic and the consequent challenges of online education.

**Celebration of Teachers Day :** T.Y.B.Sc. students organized an Online programme in gratitude to their teachers on Monday 6<sup>th</sup> September 2021[as 5<sup>th</sup> September was a Sunday]. Few students gave speeches on topics befitting this occasion. They also conducted activities for the teachers. All departmental teaching staff actively participated.

**ZooVision :** ZooVision is a regular activity of our department. It is a Poster and Model Exhibition cum Competition. This year it was held in the form of an exhibition on 'Science Day' (28.02.2022). The theme was 'World of Animals'. Our staff members and T.Y.B.Sc. Zoology students actively participated and interacted with students and visitors. Nearly 240 students from Modern High School, Shivajinagar, Pune-5 of standard 8<sup>th</sup> and 9<sup>th</sup> visited this exhibition. More than hundred museum specimens and models were arranged in the laboratory and our T.Y.B.Sc. students gave information about these preserved animals and models. The school students were highly excited and gave us positive feedback. This activity was coordinated by Ms. Shilpa Mandlik.

**Celebration of World Earth Day :** On the occasion of the 'World Earth Day' (22.04.2022) an interactive session was conducted for the PG students. The session was conducted by Dr. Priyanka Dutta Saha. Prof. Bharat Kalbage [Head], teaching and non-teaching staff of our department and 35 participants attended the program. The program started with a welcome speech given by Prof. Bharat Kalbage. Dr. Priyanka Dutta Saha delivered a very interesting talk on the topic. She explained in detail the concept and importance of World Earth Day. She elucidated the different threats that are degrading Mother Nature and also explained the various conservation strategies. The speaker then conducted a "Just A Minute" session where participants were asked to speak about an environment related topic for a minute. All the students enthusiastically participated in this interactive round. Another staff member, Dr. P.S. Kudnar

also gave an informative speech on 'Biogeochemical cycle'. Dr. Shubhangi Puranik [PG Coordinator] proposed the vote of thanks.

**Celebration of World Intellectual Property Right Day :** On the occasion of the 'World Intellectual Property Right Day' (26.04.2022), the department of Zoology and Microbiology in collaboration with IPR committee and IIC of Modern College ASC(Autonomous), Pune 05, arranged a webinar on "Importance of Patent and process of Patent filing". The guest speaker for the webinar was Mrs Asha Hole, Founder and CEO GenioBrains IP solution and IP Academy. Respected Principal, Dr. R.S. Zunjarrao, Chairperson IPR committee Dr. Shilpa Mujumdar, Head, Department of Zoology Prof Bharat Kalbage, the committee members and around 90 participants attended the program. The program was coordinated by Dr. Priyanka Dutta Saha. The program started with a welcome speech given by Dr. Shilpa Mujumdar and Professor Bharat Kalbage which was then followed by Dr. Rajendra Zunjarrao who guided the participants with inspiring and motivating words. After a brief introduction of the speaker by Dr. Priyanka Dutta Saha, the session began. The speaker very efficiently enlightened the participants on the subject. She explained in detail the concept and use of patent filing. She elucidated the concept of "disclose to protect". The speaker also described in detail the process of patent filing which consists of different stages like file searching, eligibility, drafting a patent, oppositions, first examination report, the timeline and the fees structure in India and abroad. After the talk there was an interactive session where participants asked queries and doubts which the speaker resolved. The program ended with the vote of thanks which was proposed by Dr. Priyanka Dutta Saha.

#### **Celebration of 'World Wildlife Day' (Pangolin) on 3<sup>rd</sup> March 2022.**

On the occasion of this day Dr. Yugandhar Shinde delivered a talk on wildlife and focused on Pangolin conservation.

#### **Lecture Series under Zoology Association**

In this academic year 2021-2022 the following Guest lectures were arranged:

1. Mr. Prateek Joshi delivered a talk on "*Wildlife and Human Coexistence*" for F.Y.B.Sc., S.Y.B.Sc., T.Y.B.Sc., M.Sc. students of Zoology, Botany, Blended B.Sc. and Geography  
Grasslands Trust of India is a charitable trust which works in the field of Conservation Biology. Their main work focuses on conservation strategies for wolves, hyenas and similar wild faunainhabiting the grasslands in and around the cities of Pune, Ahmednagar and Nashik. Their main conservation strategy focuses on documentation in audio and video format.  
The students thoroughly enjoyed this interactivesession. A total of 180 students attended this lecture. The lecture was very well received and appreciated by all the students.  
This lecture was coordinated by Ms, Varada Kulkarni.
2. Dr. Rahul Marathe spoke on "*Insect Apocalypse and Pest Control*" for F.Y.B.Sc., S.Y.B.Sc., T.Y.B.Sc., M.Sc. students of Zoology, Microbiology and Biotechnology  
Dr. Rahul Marathe is the founder of Mitra Kida BioSolutions Pvt.Ltd Pune.and BOS member of Zoology of our college.  
Nearly 120 students of above classes were present for this lecture. The lecture was beneficial to students from the career point of view and harmfulness of pesticides.
3. Mr. Shrikant Yatnale delivered a lecture on "*In-vitro Fertilization- Test Tube Baby*" for F.Y.B.Sc., S.Y.B.Sc., T.Y.B.Sc., M.Sc. students of Zoology, Microbiology and Biotechnology.  
Shrikant Yatnale is a Senior Embryologist in Ruby Hall Clinic. He focused on the techniques on the IVF and this lecture was useful from the career point of view.  
These two guest lectures were co-ordinated by Prof. B.T. Kalbage.
4. Prof. Narendra M. Naidu (Former Head) delivered lectures on '*Insect Early Embryogenesis*' on 5<sup>th</sup> & 6<sup>th</sup> April 2022 for M.Sc. Zoology Part II students.  
These sessions were coordinated by Dr. Priyanka DuttaSaha.
5. Prof. Narendra M. Naidu (Former Head) delivered lectures on '*Pattern formation in Drosophila*' on 9<sup>th</sup>&10<sup>th</sup> May 2022 for M.Sc. Zoology Part I students.  
These sessions were coordinated by Dr. Shubhangi S. Puranik.

**Educational visits/study tours** – Due to Covid pandemic condition educational visits and study tours were not organized.

## Activities/Achievements of Staff

### Prof. Bharat T. Kalbage

- Appointed as Head of the Department from February 2022
- Advisor of 'World of Animals' (ZooVision) activity
- Organized two guest lectures under Zoology Association
- Participated in 3-Day International E-Conference On Environment And Sustainable Development: Problems, Prospects And Mitigation (ESDPPM) Organized by Department of Botany, SevaBharati Mahavidyalaya, Kapgari, Jhargram, West Bengal, Department of Botany & Zoology, Government General Degree College, Lalgah, Jhargram, West Bengal In Collaboration with Department of Zoology, Avinashilingam Institute for Home Science and Higher Education for Women (Deemed to be University) Coimbatore -641 043, Tamil Nadu, India Date: 25, 26 & 27<sup>th</sup> November, 2021.
- Emerging Trends In Life Science" organised by Dada Patil Mahavidyalaya Karjat, Ahmednagar. (30th Sep. 2021)
- Presented a paper in online International Conference on Smart village -Technology for sustainable Development organised by Government Polytechnic Sakoli, Bhandara.(25th -26th Nov. 2021)
- Participated in the National Conference on Biodiversity and Natural Resource Management organised by Sevabharati Mahavidyalaya Kapgari and Govt. General Degree College Lalgah (W.B.)
- Published Research papers.

### Dr. P. S. Kudnar

- Guided for 'World of Animals' (ZooVision) activity
- Completed Online Two-Week Interdisciplinary Refresher Course/Faculty Development Programme On "Managing Online Classes & Co- Creating MOOCS 6.0" from 05<sup>th</sup> July - 19th July, 2021. Organized by Teaching Learning Centre, Ramanujan College University of Delhi under the aegis of Ministry Of Education Pandit Madam Mohan Malaviya National Mission On Teachers And Teaching.
- Participated in 3-Day International E-Conference On Environment And Sustainable Development: Problems, Prospects And Mitigation (Esdppm) Organized by Department of Botany, SevaBharati Mahavidyalaya, Kapgari, Jhargram, West Bengal, Department of Botany & Zoology, Government General Degree College, Lalgah, Jhargram, West Bengal In Collaboration with Department of Zoology, Avinashilingam Institute for Home Science and Higher Education for Women (Deemed to be University) Coimbatore -641 043, Tamil Nadu, India Date: 25, 26 & 27<sup>th</sup> November, 2021.

### Dr. Yugandhar S. Shinde

- Completed Online Two-Week Interdisciplinary Refresher Course/Faculty Development Programme On "Managing Online Classes & Co- Creating MOOCS 6.0" from 05<sup>th</sup> July - 19th July, 2021. Organized by Teaching Learning Centre, Ramanujan College University of Delhi under the aegis of Ministry Of Education Pandit Madam Mohan Malaviya National Mission On Teachers And Teaching.
- Delivered lecture on 'World Wildlife Day' (Pangolin) on 3<sup>rd</sup> March 2022 for F.Y.B.Sc., S.Y.B.Sc., T.Y.B.Sc., students of Zoology.
- Published a paper.
- Provided consultancy services as a biodiversity expert.
- Appointed as a research coordinator.
- Attended the MS-DEED Level 1 Online Workshop on Introduction to Innovative Pedagogies for Science & Mathematics Undergraduate Teachers from 11th to 13th January 2022. Organized by Maharashtra State Faculty Development Academy and Indian Institute of Science Education and Research Pune's *Maharashtra State Development of Educators and Enhancement in Delivery (MS-DEED) Programme*.

### Dr. Shubhangi S. Puranik

- Worked as a PG co-ordinator
- Worked as Student Development Officer.
- Worked as a chairperson of ISR Activities.
- Worked as member of the Academic Council of PES's Modern College of ASC (Autonomous), Shivajinagar, Pune-5
- Coordinated Emcure Pharmaceuticals, Pune, Geeta Israni Foundation, Mumbai for Financial assistance for needy students.
- A. K. Scholarship for academically good students.



- Conducted “Modern Vyakhyanmala” (Lecture series) of 10 guest lectures every Wednesday in collaboration with Rotary Club Pune, Shivajinagar by using Modern Media Station.
- Conducted Induction programme for the year 2021-22
- Appointed as paper setter and examiner in the subject Animal Tissue Culture at M.Sc. (Biotechnology) at Bharti Vidyapeeth Pune.
- Appointed as judge for Best Student (P.G) competition at Modern College, Pune 5.
- Published three research papers.

**Ms. Netra D. Kulkarni**

- Presented Ph.D. Progress reports at PGRC Zoology of our College.

**Dr. Priyanka Dutta Saha**

- Participated in the lecture series on “Zoology in 21<sup>st</sup> Century” during 17th-22nd January 2022 organized by Department of Zoology, Shivaji University, Kolhapur.
- Participated in two-days National Symposium on “Recent Trends in Biology” organized by Department of Zoology, Savitribai Phule Pune University, conducted on 11<sup>th</sup> and 12th March 2022.
- Published a research paper
- Conducted an interactive session on “World Earth Day” on 22<sup>nd</sup> April 2022
- Served as a Peer Reviewer for the following journals:
  1. Journal of Scientific Research and Report
  2. Current Journal of Applied Science and Technology
  3. European Journal of Nutrient and Food Safety

**Ms. Varada G. Kulkarni**

- Appointed as an Ad hoc teacher for UG
- Presented a 6 monthly progress report of PhD on 8th March 2021 at PGRC Zoology of our college.
- Organised a guest lecture.

**Ms. Shilpa S. Mandlik**

- Appointed as an Ad hoc teacher for UG
- Registered for Ph.D. under guidance of Dr. Archana Sharbidre in the Department of Zoology, SPPU on 12th August 2021.
- Participated in a two days online lecture series on ‘Zoological Research, current perspectives, opportunities and future scope’ organized by KTHM College, Nasik on 13th to 15th September 2021.
- Participated in Sindhudurg Policy Development Programme sanctioned by SPPU on 18th to 20th November 2021.
- Completed a two-credit course work on Research and Publication Ethics, duration- one month in November 2021.
- Organized Science Day Activity.
- Participated in a two days offline Symposium on ‘Recent Trends in Biology’ organized by the Department of Zoology, SPPU on 11th and 12th March 2022.

**Ms. Gauri Shahane**

- Appointed as an Ad hoc teacher for UG
- Selected for the Ph.D. programme in Zoology under the guidance of Dr. Sandeep Pokale at Prof. Ramkrishna More College, Akurdi Pune-44.
- Published Text Book of Pest management of third year B. Sc. Zoology
- Published Text Book of Biological chemistry of third year B. Sc. Zoology

**Ms. Shruti Yeola**

- Appointed as an Ad hoc teacher for UG

**Prof. Vaishali V. Chabukswar**

- Worked as a Subject In charge of Biology.
- Worked as a judge of Best Student Trophy.
- Worked as a Deputy Conductor of HSC board exam.

**Prof. Renu S. Bhalerao**

- Registered for Ph. D. in Zoology under the guidance of Dr. Ishrat Shaikh

- Attended an online international conference on perspective of the innovative and applied research in Zoology arranged by Shri Shiv Chhatrapati College, Junnar on 30<sup>th</sup> March 2022.
- Actively participated in the 'KeepMoving' movement conducted by life school.
- Participated in a workshop on national education policy 2020 organized by Vidya Mahamandal, Pune on 24<sup>th</sup> October 2021.
- Co-ordinated Kalasaptah (various competitions) organized by the Art circle of our college in the second week of October 2021.

#### **Narendra M. Naidu**

- Appointed as Vice Principal -Science Faculty from 1<sup>st</sup> May 2021.
- Chaired the online meeting on 15<sup>th</sup> May 2021 of the BOS Zoology, Modern College, Pune-5; for presentation, discussion and final approval of the T.Y.B.Sc. Zoology Syllabus Sem V and Sem VI.
- Delivered a lecture on 'Monitor Lizards, Comodo Dragon and Sphenodon' at the Herpetology Course – *Hissing Herps*, on 20<sup>th</sup> June 2021, organized by Institute of Natural History Education and Research [INHER], Pune.
- Attended the Bangalore Developmental Biology Club: Online Inaugural Lecture by the eminent Developmental Biologist Prof. Scott Gilbert on 9<sup>th</sup> July 2021.
- Spoke as a Resource Person on 7<sup>th</sup> September 2021, on the theme of Value based Education on the topic 'Towards New Horizons' in the Modern College Online Induction Programme, organized for the FY UG students.
- Appointment as External Subject Expert in Zoology for the Walk-in Interviews for the post of CHB teachers at MES's Abasaheb Garware College, Pune on 25<sup>th</sup> September 2021.
- Delivered a lecture on 'Grasshoppers, Cockroaches and Mantids' on 18<sup>th</sup> October 2021 and another on 'Terrestrial Bugs and Beetles' on 20<sup>th</sup> October 2021 at the *Amazing Arthropods* Certificate course in Arthropod Biology jointly organised by SNTD College of Home Science, Pune and Institute of Natural History Education and Research [INHER], Pune.
- Delivered a Talk on 'Anandwan-Prayogwan' during the Special NSS camp of Modern College, Pune-5, at Phulgaon, on 13<sup>th</sup> December 2021.
- Was a Resource Person for a three-day online lecture series organized by Value based Education Committee, Modern College, Pune -5. Details as follows:
  - 12<sup>th</sup> January 2022- Vivekananda for Youth
  - 13<sup>th</sup> January 2022- Mind your Mind Part I
  - 14<sup>th</sup> January 2022-Mind your Mind Part II
 The series was broadcasted live on YouTube Channel Modern Media Station. The target audience was UG and PG students, and staff members.

Retired on 31<sup>st</sup> January 2022 after a service period of 35 years in Modern College, Pune-5.

#### **Mr. Umesh D. Gore (Laboratory Assistant)**

- Attended "*Webinar on DELNET*" organized by New Arts, Commerce and Science College, Parner on June 2021.
- Participated in One day international webinar organized by Pali and Dr.Ambedkar Thoughts, Studies and Research Centre on topic "*Relevance of Brahma vihara in the present contest understanding practical Buddhism*" in June 2021.
- Participated in International Webinar on "*Academic Library Services and its further in post lockdown Covid-19 Issue and Challenges*" July 2021.
- Successfully completed the quiz on Covid-19 Awareness Quiz for Library organized by G.S. Tompe Arts, Commerce and Science College, Chandurbazar, Dist. Amravati, Maharashtra.
- Completed and performed excellently in "National e- Quiz on Library and Information Science Sources and services" organized by department of Library KLE Society's BasavaprabhuKore Arts, Commerce and Science College, Chikodi, Karnataka.

#### **Current activities of the Postgraduate Research Centre**

**Prof B. T. Kalbage-** Published three research papers

- B. T. Kalbage & N. E. Chandanshive- Studies on Physico-chemical parameters to assess water quality of Pavanariver in Pune, Maharashtra. *International Journal of Research in Bioscience, Agriculture and Technologies*, issue (IX) vol. III, September 2021.

- Priyanka Jadhav, N.E. Chandanshive & B. T. Kalbage- Studies on seasonal variation in certain hematological parameters of Freshwater Fishes, *Research Journal of Animal, Veterinary and Fishery Science*. Vol.9(1), May 2021.
- B. T. Kalbage- A Studies on Hydrobiological Assessment of Pavana dam water from Pune, Maharashtra, *Indian Journal of Applied and Pure Biology*. Special vol.170-176 Nov. 2021.

**Dr. Shubhangi S. Puranik**–Published research papers

- Ratnadeep Koyale, Samradni Pingale, Shubhangi Puranik, Imran Patel- Plant based synthesis of Silver nanoparticles using *Musa paradisiaca* and evaluation of its antimicrobial potential, *International Journal of Botany studies*. ISSN: 2455-541X; Impact factor: RJIF 5.12. Volume 6, Issue 3, 2021. 51-55.
- Rutika Jagtap, Shubhangi S. Puranik- Structure based Virtual Screening and Molecular Docking of Embelin for the Identification of Potential Inhibitor against Breast cancer, Inte-conference Rec Adv Bio SciOppEntr(Jan 07- 08 2022)

**Dr. Yugandhar S. Shinde**

- First report of the freshwater gastropod *Pettancylustenus* (Bourguignat, 1862) (Gastropoda, Planorbidae) from Pune region, India'. *Journal CheckList* 17 (3)

**Dr. P. D. Saha**

- **P. D. Saha** and S.M. Gaikwad.2022. Seasonal variation and species assemblage of Odonates (Class-Insect) in different habitats of Pune district, Northern Western Ghats, Maharashtra, India. *International Journal of Entomology Research*.7(3): 145-158.RJIF-8

**Dr. Hemant V. Ghate**

- Sheth, S. D., A.D. Padhye & **H.V. Ghate** (2021). Effect of environment on functional traits of co-occurring water beetles. *Annales de Limnologie - International Journal of Limnology* 57, 2 1 -14. <https://doi.org/10.1051/limn/2020030>
- Jadhav D.R., R. R. Khairnar, B. V. Sarode, S. S. Boyane & **H. V. Ghate** (2021). Redescription of *Aschistocoris brevicornis* (Heteroptera: Coreidae) and first report on its life history from Northern Maharashtra, India. In Press: *Journal of Threatened Taxa* Vol. 13(3): 17930–17938
- Ranade, S., K.D Prathapan, **H. V. Ghate** & C.Chaboo (2021). Natural history of *Platypria (Platypria) hystrix* (Fabricius, 1798) on Fabaceae host plants, with notes on other *Platypria* species in India (Chrysomelidae: Cassidinae: Hispini). *ZooKeys* 1031: 59–84 (2021)
- **Ghate, H.V.**, S.S. Boyane & M.D. Webb (2021). First description of the adult thread-legged assassin bug *Eugubinus araneus* (Hemiptera: Reduviidae: Emesinae) from India, with comments on other congeneric species. *Zootaxa* 4990 (2): 291–304
- **Gavas, R. & Ghate H.V.** (2021). First report of heterogleneanigromaculata (Thomson, 1865) (Cerambycidae, Lamiinae, Saperdini) from India. *Check List* 17 (5): 1237–1241
- Sheth SD, Ghate HV, Dahanukar N, Hájek J. Integrative taxonomic review of the genus *Peschetius* (Coleoptera, Dytiscidae, Hydroporinae) from India with description of two new species. *Arthropod Systematics & Phylogeny* 79: 535–553. <https://doi.org/10.3897/asp.79.e68203>
- Naorem, A.S., S. Saikia, A. Buragohain, R.A. Begum, S.S. Boyane & **H.V. Ghate** (2021). First report of *Scipiniahorrída* (Stål) (Heteroptera: Reduviidae) from Assam, with comments on related genus *Irantha* Stål. *Journal of Threatened Taxa* 13(12): **13(12): 19824–19830**. <https://doi.org/10.11609/jott.7124.13.12.19824-19830>
- Sankararaman, H., Anubhav Agarwal, Valérie A. Lemaître & **Hemant V. Ghate** (2022). Rediscovery of *Plateruspilcheri* Distant (Hemiptera : Reduviidae), a forgotten assassin bug from India, with comments on its range extension. *Journal of Threatened Taxa* 14(2): 20631–20636
- Majumder, A., **Hemant V. Ghate** & Kailash Chandra (2022). First report of the genus *Pelossus* Thomson, 1864 (Cerambycidae: Cerambycinae: Pelossini) from India with description of a new species. *Zootaxa* 5105 (4): 593–599.
- Hiremath, S., S. Saikia & **H.V. Ghate** (2022). Authentic report of *Gardena melinarthrum* Dohrn (Hemiptera: Heteroptera: Reduviidae) from India. *Journal of Threatened Taxa* 14(4): In Press April 2022
- Firake, D.M., G. T. Behere & **H. V. Ghate** (2021). Rediscovery of *Urostylisparapunctigera* (Hemiptera: Urostylididae) affecting *Magnoliachampaka* in north-east India (In Press, *Entomological News USA*)

### **Progress of PGRC students**

- Ph. D. Interview was arranged for Ph.D. students on 8<sup>th</sup> February 2022. Seven candidates remained present for the interview, from which two candidates were selected for further Ph.D. process under the guidance of Dr. YugandharShinde.

### **Progress Report presentation**

- On 8<sup>th</sup> March 2022 six monthly Progress Report presentations were arranged at PGRC Zoology. Six Ph.D. students presented their progress reports. Dr. RavindraKshirsagar was an external expert for this activity and Prof. B. T. Kalbage worked as an internal expert. Dr. Shubhangi Puranik and Dr. Manisha Modak were present as research guides.

### **Social responsibility**

Laboratory Assistant Mr. Umesh Gore-

- Organized Breast Cancer Camp, Free health check-up and Physiotherapy Camp in Shivajinagar Gaathan for residential people under Nobel Guidance of Prof. Dr. Jyotsna Ekbote.
- Received COVID YODDHA Award from Shri Shivajinagar Gaathan Sarvajanic Ganeshotsav Mandal Trust, Shivajinagar, Pune
- Organized Blood Donation Camp in collaboration with Rotary club, Singhgad and Rotary club Ashoknagar, Shivajinagar in Shivajinagar Gaonthan, Pune-5

### **The strength for the Zoology subject in the academic year 2021- 2022**

F.Y.B.Sc.	-	201
S.Y.B.Sc.	-	136
T.Y.B.Sc.	-	23
M.Sc. I	-	17
M.Sc. II	-	17

### **Students' Achievements**

- Nayanika Kamat was the topper in T.Y.B.Sc. Zoology with 87.33 %for the year 2020-2021
- Kartik Adkewas the topper in M.Sc.-II Zoology for the year 2020-2021
- Veerendra Naidu from T.Y.B.Sc. Zoology was granted the DST- INSPIRE Scholarship

### **Student Progression**

- Kranti Jangam and Rohit Kulkarni got admission for M.Sc. Zoology at SPPU.
- Siddhi Aher, Sneha Jaiswal and Bishwa Kalpita got admission for M.Sc. Zoology in Modern College, Pune-5.
- Chaitrali Khod got admission for M.Sc. Biodiversity in Abasaheb Garware College, Pune.
- Kalyani Gaikwad got admission for M.Sc. Environmental Science in H.V. Desai College, Pune
- Sakshi Dede has joined DMLT course in B. J. Medical College, Pune.
- Rutuja Wagh has joined DMLT course in Government Medical College, Miraj.
- Supriya Utale and Ritu Chopada joined M.Sc. Health Science at SPPU.
- Nayanika Kamat got admission for M.Sc. Food technology in Amity University Rajasthan.

**- Prof. Narendra Naidu**  
Former Head, Dept. of Zoology

# Department of Commerce

## PART A

Department Name: B.com / M.com (SF)

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Prof. Dr M.D. Alandikar	HoD and Chairperson of DIQAC	8308802322	hodcommercesf@moderncollegepune.edu.in
2	Prof. Dr Philomena Fernandes	Member 1	9423215858	fernandescommercesf@moderncollegepune.edu.in
3	Prof. Dipti Gaonkar	Member 2	9822710555	gaonkarcommercesf@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty -: **08**

Non-Teaching Staff Students

**02**

Alumni

**Nil**

Others

**NIL**

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department -: **NIL**

Total Nos.

International

National

State

Institution Level

(ii) Themes :

**Pl attach a Conference reports annexure**

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

**The department has organised a Tree Plantation Campaign on the occasion of Independence Day (15<sup>th</sup> August 2021). Almost 138 students were participated in this event.**

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
<b>Academic Calendar is prepared during the beginning of the year.</b>	<b>A report is prepared of all the activities conducted for the quality enhancement of the department.</b>

**\* Attach the Academic Calendar of the year as Annexure.**

**Criterion – I****1. Curricular Aspects****1.1 Details about Academic Programmes**

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG	01	Nil	01	Nil
UG	01	Nil	01	Nil
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
<b>Total</b>				

Interdisciplinary	Nil	Nil	Nil	Nil
Innovative	Nil	Nil	Nil	Nil

1.1.2 Number of Programmes where syllabus revision was carried out during the year -: **NIL**

1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year -: **NIL**

1.2.1 - Number of new courses introduced across all programmes offered during the year-: **NIL**

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

<b>1.2.2 Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System:</b>	
Programme/Course	Date of introduction
T.Y.B.Com	1 July 2021

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year
<b>NIL</b>					

<b>1.3.2 Field Projects / Internships under taken during the year</b>	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
<b>Field Work (M.com Semester I &amp; III)</b>	<b>Sem. I- 63 Students Sem. III-: 52 students</b>
<b>Internship ( M.com Semester II &amp; IV)</b>	<b>Sem. II- 63 Students Sem. IV-: 52 students</b>

## Criterion – II

### 2. Teaching, Learning and Evaluation

#### 2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
12	11	01	NIL	NIL

#### **Annexure:- List of faculties teaching in UG and PG**

#### 2.2 No. of permanent faculty

with Ph.D.-: 02

#### 2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL

#### **2.3 Teaching - Learning Process**

##### 2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
12	12	Projectors	NIL	NIL	LMS, Google Classroom, Microsoft Teams

#### 2.4 No. of Guest and Visiting faculty and Temporary faculty

Visiting -	03	
------------	----	--

**Pl. Provide the list of visiting faculty as annexure**

#### **2.4.2 Honours and recognitions received by teachers**

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
	NIL		

#### 2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	NIL	02	01
Presented papers	NIL	01	NIL
Resource Persons	NIL	NIL	NIL

**Pl. Provide the scan copies of participation certificates as annexure**

2.6 Innovative processes adopted by the institution in Teaching and Learning:

**As there was shift from online to offline teaching learning process, activity based learning methods were adopted in classrooms in order to motivate students to adapt offline sessions.**

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development

as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member  
**:- 08 faculties were a Member of Board of Study in curriculum development of TY B.com**

2.10 Average percentage of attendance of students

75%
-----

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

Maintaining of Teacher's Diary including the details of lectures and co-curricular activities conducted by every individual faculty. This helps to evaluate and monitor the pace of teaching and learning process classwise.

2.13 Initiatives undertaken towards faculty development by the deartment:-

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	<p>One Day Offline Faculty Development Programme on 'Open Educational Resources &amp; E-Resource Databases' by Dr.ShantashreeSengupta, on 30<sup>th</sup> August 2021.</p> <p>A faculty development session on 'The Sweet Art of Doing Nothing-Managing Stress through Mindfulness Technique' by Mrs. VrindaWalimbe (Counselor&amp; Psychotherapist, Happy Minds Counseling Services (Founder) on 21<sup>st</sup> February 2022.</p>



2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	03	NIL	NIL	NIL
Technical Staff	01	NIL		

**Criterion - III**

**3. Research, Consultancy and Extension**

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year:- NIL

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency

3.2.3 - Number of teachers recognised as research -: NIL

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution?/If not,when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis

3.3.1 Incentive to the teachers who receive recognition/awards:- NIL

State	National	International

3.3.2 Ph. Ds awarded during the year

Name of the Department	No. of Ph. Ds Awarded

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

3.2 Details regarding major projects- : NIL

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects:- NIL

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

### 3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

*Please provide the information in following format as annexure*

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
1	Dr Philomena Fernandes	'A Review about Poverty Estimates and its Reality in India'	International Research Journal of Multidisciplinary Studies ISSN:- 2319 9318	Vol. 7 Issue 7 July 2021	8.14
2	Prof. Shreya Vaidya	'An analytical study of impact of Foreign Institutional Investment on Indian Stock Market with reference to BSE Sensex and Nifty Index'	National Journal no.40776, Ajanta- ISSN-2277-5730	Volume X Issues V 7 <sup>th</sup> October 2021	6.399

*Please provide scan copies of the papers published as annexure*

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

### 3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				

Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No.  chapters in Edited Books

ii) Without ISBN No.

*Please provide the list of books authored by staff members in the format given below as annexure*

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
--------	--------------------------	------------	----------------	-------------	---------------------

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year	
Department	No. of publication

3.10 consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
---------	--------------------------	-------------------------	-------------------

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

3.11 No. of conferences organized by the Department

Level	International	National	State	University	College
Number					
Sponsoring agencies					

College Level:- Research Cell of Business Administration Campus has organized a One-day institutional level seminar on the topic 'Recent Trends in Commerce, Management & Technology' by Dr. C. N. Rawal (Former Principal, BMCC, Pune), Dr. Sharad Joshi (Senior Academician, Corporate Trainer & Business Consultant), Dr. Suhasini Itkar (Vice Principal, MCOE, Dept. of Computer Science, Pune), Dr. Vilas Nandavadekar (Director SIMCA, Narhe, Pune) was organized for the faculties of Business Administration Campus on 05<sup>th</sup> April 2022.

3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
---------	--------------------------	------	-----------------------------------------

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details
1	AksharastraTutorials ISO9001:2015 On 11 <sup>th</sup> January 2021	Other	Practical dealing with Clients, Field Training and Filings Returns in Accounting Taxation and Auditing.

3.14 Details of linkages created during this year:- NIL

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details

*Please provide the scan copies of the related letters as annexure*

3.16 No. of patents received this year

Type of Patent	Name of Staff Members (s)		Number
National		Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows  
Of the staff members in the year:- NIL

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

*Please provide the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones)( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops		03		01
Presented papers				
Resource Persons				

**3.5 Collaborations**

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year				
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs	

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Department had organized social activity named as 'AAPALI DAHI HANDI' in association with Shahir Hinge Lok Kala Prabodhini, Pune on 31<sup>st</sup> August 2021 at KasbaPeth Pune. 'AapaliDahiHandi' is a social project organized on the occasion of Gopal Kala with a view to share happiness of the festival to the orphan children. Around 25 girl student from our Department actively participated in this activity.

#### Criterion - IV

#### 4. Infrastructure and Learning Resources

##### 4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	03 Laptop	18	50mbps	01	01	01	01	50mbps	Printer/Headphones / Tripod
Added	02 Laptop	NIL	30mbps	01	Nil	NIL	Nil	30mbps	NIL
Total	05	18	80 mbps	02	01	01	01	80 mbps	

#### Criterion - V

#### 5. Student Support and Progression

##### 5.1 Contribution of DIQAC in enhancing awareness about Student Support Services

A detailed discussion was conducted online for the students regarding online admission process. Induction programmes is conducted every year regarding various facilities available in the college. Career Guidance and guidance about Competitive Examinations are held every year for guiding students

##### 5.2 Efforts made by the Department for tracking the progression

Continuous Assessment of the students through Group discussions, presentations, field work and experiential learning.

##### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1112	120	NIL	NIL

##### (b) No. of students outside the state

45
----

Please provide the list of students, Gender, class, category as annexure

##### (c) No. of international students -: M.com

01
----

Please provide the list of students, Gender, class, category as annexure

Men	No	%	Women	No	%
	UG	54.3		UG	45.7
	PG	46.67		PG	53.33

5.2.1 - Number of outgoing students who got placement during the year

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment
Gaurav Pokale/9130390869	B.com	Infosys/	2.5 lakh
Nikita Rathod	B.com	Infosys	2.5 lakh
Rohit Kumar/8381051671	B.com	Infosys	2.5 lakh
Priyanka Bagal	M.com	Infosys	2.5 lakh

*On campus*

*Off Campus*

Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
03	10	Nil	04

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template) NIL

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year NIL

Registration number/ Roll number for the exam	Names of students selected/ qualified												
	NET	IIT-JAM	SLET/ SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/ NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/Rol l number for the exam	Names of students appeared													Other examinations conducted by the State / Central Governm ent Agencies (Specify)
	NET	IIT-JAM	SLET/ SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examina tions	

*Please provide the scan copies certificates as annexure*

#### 5.6 Details of student counselling and career guidance

- Guidance session on 'Company Secretary Course' by CS Sandeep Kulkarni on 17th August 2021.
- Webinar on 'Career in Finance and Account Taxation' by APG Learning on 20th August 2021.
- Guest lecture on 'How to Prepare for Banking and SSC Exams during Graduation' by Prof.MayuriSawant, (The Unique Academy), on 28<sup>th</sup> August 2021.

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

37. Soft Skills
38. Language and Communication Skills
39. Life Skills (Yoga, Physical fitness, Health and Hygiene)
40. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any
'How to improve Communication Skills' (Soft Skill)	12 <sup>th</sup> July 2021	90	Mr Vishal Agnihotri (Director of ICA)
'Navratnas for Time Management'(Soft Skill)	26 <sup>th</sup> August 2021	95	Mr AtharvSawant, Founder & CEO, Always Sahi Solutions Pvt Ltd
'Resume Building & GDPI Tips'(Soft Skill)	2 <sup>nd</sup> September 2021	80	Prof Vikash Singh TIME Institute
'Financial Independence & Role of Depository'(Trends in Technology)	18 <sup>th</sup> August 2021	75	Mrs AshwiniThorat-Khedkar (Branch Manager CDSL Pune region)
'Goal Setting' (Soft Skill)	10 <sup>th</sup> March 2022		Mr. Shirish Sebastian, Member, Bond socially Foundation, Pune

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)NIL

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document (s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		

#### 5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./Natioanl/ State/ Univ./ Other)	Details
1	Com Fest	Fair	College level	Students sold the various products and got the practical experience of marketing and Cost analysis

Please provide the scan copies related letters as annexure

#### Criterion - VI

#### 6. Governance, Leadership and Management

6.3 Faculty Empowerment Strategies					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Title of the professional development programme		Number of teachers who attended		Date and Duration (from - to)	
Faculty Induction Programme		1		04-1-2022 to 2-02-2022	
Faculty Development Program		1		8 <sup>th</sup> , 15 <sup>th</sup> , 22 <sup>nd</sup> January 2022	
Short term course		1		August to September 2021	



6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

Arranged Guest Lectures regarding the required curriculum from Private Sector.

6.3.2 Teaching and Learning

Use of technology in teaching learning process. Enhanced Digital Repository by creating YouTube videos and PPTs by the faculties and also licencing the contents using CC.

6.3.3 Examination and Evaluation

Continuous Internal Evaluation through Experiential Learning, Group Discussion, PPT Presentation and online tests.

6.3.4 Research and Development

Departmental Research Cell has organized a One-day institutional level seminar to guide the faculties regarding research areas in commerce, management & technology. All the B.Com faculty members have contributed their research articles/papers in renowned research journal "Vidyawarta".

6.3.5 Library, ICT and physical infrastructure / instrumentation

6.3.6 Human Resource Management

Online training to faculty and administrative staff members.

6.3.7 Faculty and Staff recruitment

No new recruitment

6.3.8 Industry Interaction / Collaboration

6.3.9 Admission of Students

As per SPPU criterion and online process of admissions was held.

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

Training was conducted on LMS

6.14 Initiatives taken by the institution to make the campus eco-friendly

Less use of papers is adopted in Teaching learning and Administration of department

## Criterion – VII

### 7. **Innovations and Best Practices**

7.3 Give Best Practices of the Department

On 8<sup>th</sup> April 2022 a trade fair entitled "COM FEST" was arranged for the students. The purpose was to impart practical experience to the students in marketing and analyzing profits.

7.4 Contribution to environmental awareness / protection

On the occasion of International Women's Day (i.e. on 8<sup>th</sup> March 2022) Astitva Social Foundation One Vision had organized an awareness programme in our college on the topic "Pad Disposal Kit Awareness"

7.6 SWOC Analysis of the Department

Strength of Department

- Training students as per skill set required by industry & economy.
- Dynamic, well qualified teaching staff with professional & practical knowledge who tries to develop teaching techniques.
- Conducting numerous activities to improve & develop professional skills of students.
- Proper coordination & communication by placement cell regarding job opportunities.
- Availability of modern infrastructure & enriched library.
- Activities undertaken to instill the sense of social responsibility among the students.
- Introduction of Foreign Languages Course had been started in academic year 2018-19 with Spraj Institute. The first batch has passed out successfully.

#### Weakness of Department

- Difficult to provide practical exposure through Internship.
- The course base is non-technical hence students may face problems in handling various customized software.
- Less participation of faculties & students in Research activities.

#### Opportunities of Department

- Organizing various skill based training programme to make the students employable.
- Practical oriented projects / Employment oriented program can be initiated.
- Department can undertake minor /major/Govt. funded research projects. Participation in International and National level seminars and conferences is possible.

#### Challenges of Department

- Enhancing students' merit whose use of vernacular language is very high and improving their communication skills.
- Increase in Industry- College Academia to mold the skill set of students as per demand of industry.
- Challenge in knowledge creation in interdisciplinary approach.
- To develop social awareness among the students so that they must be capable to provide services to society to satisfy anticipated social need.
- Arising competition from Foreign & Private Universities.

#### **8.Plans of Department for next year**

- Conducting various soft skill programmes to enhance the employability skills of students and focusing forthcoming Career Opportunities.
- Associations / MOUs with different Institutes, Placement Agencies & Industries to enhance the approach with industrial sector as well as to develop Entrepreneurial Skills.
- Creating an engaged, strong & supportive Alumni.
- Planning for association with Tally Training Institute for the giving training of Basics, Advanced Tally ERP 9, Advanced Excel and GST Accounting to B.Com, M.com students.

#### **RESULT ANALYSIS APRIL 2021 T.Y.B.Com**

##### **Academic Results:**

Total No. of Student Appeared:	961	961
Total No. of Student Passed:	907	94.38 %
Distinction:	348	38.37 %
First Class:	437	48.18 %
Higher Second Class:	90	9.92 %
Second Class:	25	2.76 %
Pass Class:	70.7	7 %
Fail:	54	5.62 %
Above 60%:	785	86.55 %

#### **Faculty Development Programme**

##### **Topic- 'Wealth Management'**

**Date- 28<sup>th</sup> September, 2021**

**Time- 04.00 pm to 06.00 pm**

A one day Faculty development programme on the Topic 'Wealth Management' was successfully conducted in the Modern College of Arts, Science & Commerce (Autonomous), Shivajinagar, Pune 411005, on 28th September, 2021 by Department of Commerce. The FDP programme received an overwhelming response with 14 participants from the faculty members of the Commerce Department.

Opening remarks for the FDP were given by Dr. V N Gaikwad, Chairman- Commerce Association, which was followed by an introduction to the programme by Vice- Principal Dr. A. V. Kamble. He talked on the need of financial literacy and shared his views on wealth creation through systematic investments.

In the welcome speech, Hon. Principal Dr.R.S.Zunjarrao shared his views on the importance of attending such faculty development programmes to enhance their skills and that would help them to stand successfully in uncertain times like COVID 19. He further shared that it would help the faculty and

students improve their knowledge about wealth management and he briefed the participants about the subjects chosen for the FDP and highlighted the reasons and importance of the same.

Hon. Speaker Mr. Sampat Iyyer started his speech with very basic idea of concept of Wealth Management and provided with guidance about the importance and need of wealth management through SIP- Systematic Investment Plan, long-term investment plan and investment in Mutual Fund, he shared views about importance of financial security in the life of any person. He talked about the need to think about what you want, and what you need from your future, and how finances can impact goals, or how those goals will affect your finances.

At the end of the session participants discussed various aspects with the speaker and the discussion continued during the tea break.

Prof. Moreshwar Meeshi gave the vote of thanks and concluded the faculty development programme. The said workshop was coordinated by Prof. Rahul D Jadhav.

## **Student Development Activities**

### **1) Workshop on Women Entrepreneurship for girl students**

An Online workshop on Women Entrepreneurship for girl students of S. Y. B. Com and T.Y.B.Com was organised on Wednesday 15th September, 2021 from 11.00 am to 1.00 pm. In the first session of the Workshop, information was given about new business opportunities for Women Entrepreneurs, about women organisations and different schemes of Government of Maharashtra, Central Government and other organisations like Pune Municipal Corporation, chambers of commerce etc for Women Entrepreneurs. In the second session, success stories like Language Services Bureau, Sakas, K-pra, Melux and a few other Women Entrepreneurs were discussed. Mrs. Madhuri Datar of Language Services Bureau, Pune was the resource person. The workshop was attended by 75 girl students.

### **2) Lecture Series on Career Counseling**

The following lectures were organised for students of F.Y. B. Com in association with Pune Branches of the three apex professional bodies viz. The Institute of Chartered Accountants of India, The Institute of Company Secretaries of India and The Institute of Cost Accountants of India.

#### **Day and Date - Name of the Speaker - Mode of Conduct**

- Tuesday, 28th December, 2021 - CMA - Abhay Deodhar and CMA Chaitanya Moharir - Google meet platform on the link <https://meet.google.com/thw-rexg-rjp>.
- Wednesday, 29th December, 2021 - CA Ashutosh Limaye - Zoom platform on the link <https://zoom.us/j/91999339679?pwd=TG9qNGxlY1doN3JYbGk4RlFkcVpvQT09> Meeting ID: 919 9933 9679 Passcode: ccicai.
- Thursday, 31st December, 2021 - CS Sandeep Kulkarni - Zoom platform on link <https://zoom.us/j/91895925329?pwd=bDBGVUNFS1dSUHZiNk1uZl4SGk2dz09> Meeting ID: 918 9592 5329 Passcode: 398670

On an average, 74 students attended the lectures. In the structured feedback taken for all the three sessions, the students have appreciated the guidance given by all of the resource persons. Also they have given the highest rating for most of the speakers and the programme.

### **3) Inauguration of Museum of Accountancy**

'Accountancy Museum' has been set up in the Department of Commerce in collaboration with the Institute of Chartered Accountants of India, the second largest professional body of Chartered Accountants in the world. Such a museum is set up in only five colleges in Pune City and our college is one of them. The museum was inaugurated on 31st December, 2021 by the Central Council Member of the Institute of Chartered Accountants of India (ICAI), CA. Chandrashekhar V. Chitale and CA. Sameer Ladda, Chairman, Pune Branch of WIRC of ICAI, Managing Committee Members of Pune Branch, CA. Abhishek Dhamne and CA. Amruta Kulkarni, Principal Dr. R. S. Zunjarrao Sir, Vice Principal Dr. A.V. Kamble were the dignitaries for the inaugural function.

- 4) **Online Workshop on Stock Exchange Operations** : The Department of Commerce had organized the **5 days Online Workshop on Stock Exchange Operations from 16<sup>th</sup> December, 2021 to 20<sup>th</sup>**

**December, 2021** (including Sunday) at 04.00 pm to 06.00 pm. The Course is designed for the S.Y. & T.Y. B.Com. students, approx **60 students** attended the course online. The said workshop was **coordinated by Prof. Rahul D Jadhav.**

**Schedule :**

**Sr. No. Date (2021) Speaker Topic**

- 1 16<sup>th</sup> December - Mr. Nandkumar Kakirde Introduction to Stock Exchange and Primary Market
- 2 17<sup>th</sup> December - Mr. Nandkumar Kakirde Introduction to Secondary Market
- 3 18<sup>th</sup> December - Mr. Sadanand Soman Financial Analysis
- 4 19<sup>th</sup> December - Mr. Sadanand Soman Technical Analysis
- 5 20<sup>th</sup> December - Mr. Sadanand Soman Online Trading
- 5) **Soft Skills Development Workshop 2021-22 (Offline- 5 Days):** The Department of Commerce organized the five days 'Soft Skills Development Workshop 2021-22', for the SY & TY B.Com students. Approx 70 students attended the course. The workshop includes various interactive sessions of eminent personalities on the topics like Communication Skills, Interview Technique, Group Discussion, Personality Development, Emotional Intelligence, Decision Making, Study Skills, etc.

The workshop was conducted from 28<sup>th</sup> December, 2021 to 3<sup>rd</sup> January, 2022 (in two sessions from 11am to 1 pm. The said workshop was coordinated by Prof. Rahul Jadhav.

**Schedule :**

**From-28/12/2021 to 03/01/2022 (5 Days)**

**Session I - 11.00 am to 12.00 pm,**

**Session II - 12.00 pm to 01.00 pm**

- 1 28<sup>th</sup> December - Inauguration - Prin. Dr. R.S.Zunjarrao, Vice-Prin. Dr. A V Kamble
- 2 28<sup>th</sup> December - I - Stress Management - Dr. Vijay Gaikwad
- 3 28<sup>th</sup> December - II - Visualisation Techniques- Dr. Vijay Gaikwad
- 4 29<sup>th</sup> December - I - Meditation Techniques - Dr. Vijay Gaikwad
- 5 29<sup>th</sup> December - II - Confidence Building - Prof. Shubham Sherekar
- 6 30<sup>th</sup> December - I - Interview Technique - Prof. Parag Shah
- 7 30<sup>th</sup> December - II - Body Language - Prof. Parag Shah
- 8 31<sup>th</sup> December - I - Reading Skills - Prof. Shraddha Sakatkar
- 9 31<sup>th</sup> December - II - Goal Setting Behaviour - Prof. Shraddha Sakatkar
- 10 3<sup>rd</sup> January - I - Emotional Intelligence - Prof. Shraddha Sakatkar
- 11 3<sup>rd</sup> January - II - Study Skills - Prof. Shraddha Sakatkar
- 12 3<sup>rd</sup> January - Valedictory Session - Prin. Dr. R. S. Zunjarrao, Vice-Prin. Dr. A.V.Kamble

6. **Career Guidance Program in Insurance Sector (2021-22):** The Department of Commerce organized a Career Guidance Program in the Insurance Sector (2021-22) on 03<sup>rd</sup> March, 2022 from 10.30 am to 12.30 pm. 42 students attended the course online. The speaker guided the students on career opportunities available in the Insurance Sector. The workshop was coordinated by Prof. Rahul D Jadhav.

Guest Speaker: Dr. Sanjay Mali, Principal PGDM, National Insurance Academy, Pune

**7. National Level Awareness Program (NLAP) on Entrepreneurship (Online)**

The Department of Commerce organised an Online "Sambhav" National Level Awareness Program (NLAP) on Entrepreneurship for first year Commerce students on November 29, 2021, from 10.30 am to 11.30 am. Mr. Taresh Ghormode, Manager, National Small Industries Corporation (NSIC), Pune, Ministry of Micro, Small and Medium Entrepreneurship, Government of India introduced the purpose and objective of the program. One of the reputed Entrepreneur Mr. Laxmi Narayan, MD,

Samonia Autocomp Pvt. Ltd. Pune guided the students about Startup Policies and facilities provided under Startup program by the Ministry of Micro, Small and Medium Entrepreneurship, Government of India and also shared his experience in the industry. A total of 81 students participated in the said program. This program was organised under the able guidance of Dr. Ashok V Kamble, Vice Principal and HOD- Department of Commerce & Dr. Vijay N. Gaikwad and coordinated by Prof. Rahul D. Jadhav.

### **Achievements of Staff :**

#### **Faculty invited as Resource Persons**

CA Rasika P. Date - 7th October, 2021, VCM organised by Pune Branch of Institute of Chartered Accountants of India, Pune - Code of Ethics

#### **Publication of Research Papers by Faculty**

- 1 Dr. Ashok Kamble (Co- Author) - A Study of Women Empowerment measures in Higher Education in India with special reference to selected regulations of the University Grants Commission Peer Reviewed & Refereed Scholarly Research Journal for Interdisciplinary Studies - International - Jan-Feb., 2022 Vol.9, Issue 69, Released on 01/03/2022 ISSN (E) 2278-8808, ISSN (P) 2319-4766 - SJIF 2021:7.380
- 2 Prof. Rasika Date (Author) A Study of Women Empowerment measures in Higher Education in India with special reference to selected regulations of the University Grants Commission - Peer Reviewed & Refereed Scholarly Research Journal for Interdisciplinary Studies - International - Jan-Feb, 2022 Vol. 9, Issue 69, Released on 01/03/2022 ISSN (E) 2278-8808, ISSN (P) 2319-4766 - SJIF 2021:7.380
- 3 Dr. Rupesh Bansode - New Education policy and its impact on Higher Education Excellence in Education, APH Publishing Corporation - International - 2320-7019, April, 2022
- 4 Dr. Rupesh Bansode - A study of Challenges on Cyber Security and its Emerging trends on Modern Technologies - Vidyawarta - International - 2319-9318, Sept., 2021

#### **Other Publications**

- 1 Dr. Rupesh Bansode - Historical Background of Advertising Agencies in Pune city - National - Scripown Publication New Delhi, ISBN-978-93-90833-69-6
- 2 Dr. Rupesh Bansode - Nature and Scope of Advertising - National - Scripown Publication New Delhi, ISBN-978-93-90833-14-6
- 3 Dr. Rupesh Bansode - Managerial Structure and Legal Framework of Advertising Agencies in India - National - Scripown Publication New Delhi, ISBN - 978-93-90833-46-7

#### **Faculty Participation in Seminar / Webinar**

- 1 Prof. Amol Nanasaheb Nikale - 12th June 2021 "Changing Global Perspective on Investment - Career, Financial Statement and Sustainability - One Day International Conference organised by Department of Management Studies & Research, GWCET, Nagpur
- 2 Prof. Amol Nanasaheb Nikale - 10th June 2021 & 11th June 2021 - Contemporary Issues in Accounting International Webinar Organised by WIRC of ICAI and Indian Accounting Association
- 3 Prof. Amol Nanasaheb Nikale - 17th to 19th June 2021 - Teacher's Conference on Capacity Building - Three days Joint Webinar organised by SPPU & ICSI-WIRC
- 4 Prof. Amol Nanasaheb Nikale - 9th October, 2021 - Participated in One day National Live Webinar on Accounting Standards and International Financial Reporting Standards IFRS. Organised by Jai Hind Sindhu Education Trust's Manghanmal Udham College of Commerce Jointly with WICASA, Pimpri Chinchwad Branch of WIRCOF ICAI
- 5 Prof. Amol Nanasaheb Nikale - 5th June 2021 Workshop on Restructuring Syllabus of Subject - Auditing & Taxation - Participated in one Day workshop jointly organised by SPPU & Sangamner College
- 6 Prof. Amol Nanasaheb Nikale - 30th & 31st May 2021 - Organizes Two Days Workshop on Research Methodology - Organised by Poona College
- 7 Prof. Shraddha Hirwe - 30th and 31st May, 2021 - Organizes Two Days Workshop on Research Methodology - Organised by Poona College.

## **Other Achievements**

### **Dr. Ashok V. Kamble**

- i) Promoted as Professor from June 2021

### **Dr. Rupesh Bansode**

- i) Awarded with 'Innovative Teacher Award' of National Level, by Global Education Research Academy.

### **CA Rasika P. Date**

- i) Coordinated the lecture series on Career Counseling and Workshop on Women Entrepreneurship organised by the Department.
- ii) Worked as Member, Organising Committee of 'Online Faculty Development Programme on Use of Bloom's Taxonomy in Outcome based Education' organised by P.E. Society's MCASC (Autonomous), Pune 411005 in Sept. 2021.

### **Prof. Moreshwar Meeshi**

- i) Successfully completed the ARPIT course for Career Advancement Scheme (CAS) promotion on 'Leadership and Governance in Higher Education, Level 2' conducted between 1st December 2020 and 31st March, 2021.

### **Prof. Amol Nikale**

- i) Successfully completed A Two Week Refresher Course in "Commerce and Management" organized by the Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of the Ministry of Education Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from 25 June - 08 July 2021.

### **Prof. Shruti Sonawane**

- i) Successfully qualified in the National Eligibility Test for Assistant Professor in Nov. 2021 in the subject 'Commerce'

### **Prof. Rahul D Jadhav**

- Successfully Coordinated the following programs in the Academic Year 2021-22
- National Level Awareness Program (NLAP) on Entrepreneurship (Online)
- Career Guidance Program in Insurance Sector (2021-22).
- Online Workshop on Stock Exchange Operations (5 Days).
- Faculty Development Programme on "Wealth Management".
- Soft Skills Development Workshop 2021-22 (Offline- 5 Days).

**- Dr. A. V. Kamble**

Vice Principal and Head Dept. of Commerce

## Department of Commerce (WCBS)

### PART A

Department Name: B.Com / M.Com (SF)

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Prof. Dr M.D. Alandikar	HoD and Chairperson of DIQAC	8308802322	hodcommercesf@moderncollegepune.edu.in
2	Prof. Dr Philomena Fernandes	Member 1	9423215858	fernandescommercesf@moderncollegepune.edu.in
3	Prof. Dipti Gaonkar	Member 2	9822710555	gaonkarcommercesf@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty -: **08**

Non-Teaching Staff  Students

Alumni

Others

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department -: **NIL**

Total Nos.

International

National

State

Institution Level

(ii) Themes :

**Pl attach a Conference report as annexure**

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

**The department has organised a Tree Plantation Campaign on the occasion of Independence Day (15<sup>th</sup> August 2021). Almost 138 students were participated in this event.**

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
<b>Academic Calendar is prepared during the beginning of the year.</b>	<b>A report is prepared of all the activities conducted for the quality enhancement of the department.</b>

**\* Attach the Academic Calendar of the year as Annexure.**

### Part - B

#### Criterion - I

#### **1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG	01	Nil	01	Nil
UG	01	Nil	01	Nil
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
<b>Total</b>				

Interdisciplinary	Nil	Nil	Nil	Nil
Innovative	Nil	Nil	Nil	Nil

1.1.2 Number of Programmes where syllabus revision was carried out during the year -: **NIL**

1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year -: **NIL**

1.2.1 - Number of new courses introduced across all programmes offered during the year-: **NIL**

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

**1.2.2 Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System:**

Programme/Course	Date of introduction
T.Y.B.Com	1 July 2021

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year
<b>NIL</b>					

1.3.2 Field Projects / Internships under taken during the year

Project/Programme Title	No. of students enrolled for Field Projects / Internships
<b>Field Work (M.com Semester I &amp; III)</b>	<b>Sem. I- 63 Students Sem. III-: 52 students</b>
<b>Internship ( M.com Semester II &amp; IV)</b>	<b>Sem. II- 63 Students Sem. IV-: 52 students</b>

## Criterion - II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	12	11	01	NIL	NIL

#### **Annexure-: List of faculties teaching in UG and PG**

2.2 No. of permanent faculty with Ph.D.-: 02

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>



2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

2.3 Teaching - Learning Process					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
12	12	Projectors	NIL	NIL	LMS, Google Classroom, Microsoft Teams

2.4 No. of Guest and Visiting faculty and Temporary faculty

Visiting -	03	
------------	----	--

*Pl. Provide the list of visiting faculty as annexure*

2.4.2 Honours and recognitions received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
	<b>NIL</b>		

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	NIL	02	01
Presented papers	NIL	01	NIL
Resource Persons	NIL	NIL	NIL

*Pl. Provide the scan copies of participation certificates as annexure*

2.6 Innovative processes adopted by the institution in Teaching and Learning:

**As there was shift from online to offline teaching learning process, activity based learning methods were adopted in classrooms in order to motivate students to adapt offline sessions.**

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development

as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member  
**:- 08 faculties were a Member of Board of Study in curriculum development of TY B.com**

2.10 Average percentage of attendance of students

75%
-----

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

Maintaining of Teacher's Diary including the details of lectures and co-curricular activities conducted by every individual faculty. This helps to evaluate and monitor the pace of teaching and learning process classwise.

2.13 Initiatives undertaken towards faculty development by the department -:

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	One Day Offline Faculty Development Programme on ‘Open Educational Resources & E-Resource Databases’ by Dr. Shantashree Sengupta, on 30 <sup>th</sup> August 2021. A faculty development session on ‘The Sweet Art of Doing Nothing-Managing Stress through Mindfulness Technique’ by Mrs. Vrinda Walimbe (Counselor & Psychotherapist, Happy Minds Counseling Services (Founder) on 21 <sup>st</sup> February 2022.

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	03	NIL	NIL	NIL
Technical Staff	01	NIL		

**Criterion – III**

**3. Research, Consultancy and Extension**

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year:- NIL

<b>Name of the teacher awarded national/ international fellowship/financial support</b>	<b>Name of the Award/Fellowship</b>	<b>Month and Year of Award</b>	<b>Awarding Agency</b>

3.2.3 - Number of teachers recognised as research -: NIL

<b>Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year</b>	<b>Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining</b>	<b>Whether recognised as a research guide for PhD?</b>	<b>Year of recognition as a Research Guide</b>	<b>Is the teacher still serving the institution?/If not,when did he/she leave the institution?</b>	<b>Name of the scholar</b>	<b>Month and Year of registration of the scholar</b>	<b>PhD Scholar's Title of the Thesis</b>

3.3.1 Incentive to the teachers who receive recognition/awards-: NIL		
State	National	International

3.3.2 Ph. Ds awarded during the year	
Name of the Department	No. of Ph. Ds Awarded

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

3.2 Details regarding major projects- : NIL

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects-: NIL

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

**Please provide the information in following formats annexure**

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
1	Dr Philomena Fernandes	'A Review about Poverty Estimates and its Reality in India'	International Research Journal of Multidisciplinary Studies ISSN-: 2319 9318	Vol. 7 Issue 7 July 2021	8.14
2	Prof. Shreya Vaidya	'An analytical study of impact of Foreign Institutional Investment on Indian Stock Market with reference to BSE Sensex and Nifty Index'	National Journal no.40776, Ajanta-ISSN-2277-5730	Volume X Issues V 7 <sup>th</sup> October 2021	6.399

**Please provide scan copies of the papers published as annexure**

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No.  chapters in Edited Books   
 ii) Without ISBN No.

**Please provide the list of books authored by staff members in the format given below as annexure**

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
--------	--------------------------	------------	----------------	-------------	---------------------

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year	
Department	No. of publication

3.10 consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
---------	--------------------------	-------------------------	-------------------

**Please provide the scan copies of the communication letters, consultancy letters as annexure**

3.11 No. of conferences organized by the Department

Level	International	National	State	University	College
Number					
Sponsoring agencies					

College Level:- Research Cell of Business Administration Campus has organized a One-day institutional level seminar on the topic 'Recent Trends in Commerce, Management & Technology' by Dr. C. N. Rawal (Former Principal, BMCC, Pune), Dr. Sharad Joshi (Senior Academician, Corporate Trainer & Business Consultant), Dr. Suhasini Itkar (Vice Principal, MCOE, Dept. of Computer Science, Pune), Dr. Vilas Nandavadekar (Director SIMCA, Narhe, Pune) was organized for the faculties of Business Administration Campus on 05<sup>th</sup> April 2022.

3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
---------	--------------------------	------	-----------------------------------------

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details
1	Aksharastra Tutorials ISO9001:2015 On 11 <sup>th</sup> January 2021	Other	Practical dealing with Clients, Field Training and Filings Returns in Accounting Taxation and Auditing.

3.14 Details of linkages created during this year:- NIL

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details
---------	-------------------------	----------------------------------------------------	----------------

*Please provide the scan copies of the related letters as annexure*

3.16 No. of patents received this year

Type of Patent	Name of Staff Members(s)		Number
National		Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows  
Of the staff members in the year:- NIL

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

*Please provide the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
---------	------------	--------------------------	------------------------------	----------------------

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
---------	--------------	------------	----------------------	---------------------

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
---------	-----------------------	--------------------	------------------------------	----------------------

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops		03		01
Presented papers				
Resource Persons				

3.5 Collaborations				
3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year				
Nature of Activity	Participant	Source of financial support	Duration	
3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year				
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs	

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Department had organized social activity named as 'AAPALI DAHI HANDI' in association with Shahir Hinge Lok Kala Prabodhini, Pune on 31<sup>st</sup> August 2021 at Kasba Peth Pune. 'Aapali Dahi Handi' is a social project organized on the occasion of Gopal Kala with a view to share happiness of the festival to the orphan children. Around 25 girl student from our Department actively participated in this activity.

#### Criterion - IV

#### 4. Infrastructure and Learning Resources

##### 4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	03 Laptop	18	50mbps	01	01	01	01	50mbps	Printer/Headphones / Tripod
Added	02 Laptop	NIL	30mbps	01	Nil	NIL	Nil	30mbps	NIL
Total	05	18	80 mbps	02	01	01	01	80 mbps	

#### Criterion - V

#### 5. Student Support and Progression

##### 5.1 Contribution of DIQAC in enhancing awareness about Student Support Services

A detailed discussion was conducted online for the students regarding online admission process. Induction programmes is conducted every year regarding various facilities available in the college. Career Guidance and guidance about Competitive Examinations are held every year for guiding students

##### 5.2 Efforts made by the Department for tracking the progression

Continuous Assessment of the students through Group discussions, presentations, field work and experiential learning.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1112	120	NIL	NIL

(b) No. of students outside the  state

*Please provide the list of students, Gender, class, category as annexure*

(c) No. of international students -: M.com

*Please provide the list of students, Gender, class, category as annexure*

Men	No	%	Women	No	%
	UG	54.3		UG	45.7
	PG	46.67		PG	53.33

5.2.1 - Number of outgoing students who got placement during the year

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment
Gaurav Pokale/9130390869	B.com	Infosys/	2.5 lakh
Nikita Rathod	B.com	Infosys	2.5 lakh
Rohit Kumar/8381051671	B.com	Infosys	2.5 lakh
Priyanka Bagal	M.com	Infosys	2.5 lakh

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
03	10	Nil	04

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template) NIL

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year NIL

Registration number/Roll number for the exam	Names of students selected/ qualified													Other examinations conducted by the State / Central Government Agencies (Specify)
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/ NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students appeared													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

**Please provide the scan copies certificates as annexure**

5.6 Details of student counselling and career guidance

- Guidance session on 'Company Secretary Course' by CS Sandeep Kulkarni on 17th August 2021.
- Webinar on 'Career in Finance and Account Taxation' by APG Learning on 20th August 2021.
- Guest lecture on 'How to Prepare for Banking and SSC Exams during Graduation' by Prof. Mayuri Sawant, (The Unique Academy), on 28th August 2021.

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

41. Soft Skills
42. Language and Communication Skills
43. Life Skills (Yoga, Physical fitness, Health and Hygiene)
44. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any
'How to improve Communication Skills' (Soft Skill)	12 <sup>th</sup> July 2021	90	Mr Vishal Agnihotri (Director of ICA)
'Navratnas for Time Management' (Soft Skill)	26 <sup>th</sup> August 2021	95	Mr Atharv Sawant, Founder & CEO, Always Sahi Solutions Pvt Ltd
'Resume Building & GDPI Tips' (Soft Skill)	2 <sup>nd</sup> September 2021	80	Prof Vikash Singh TIME Institute
'Financial Independence & Role of Depository' (Trends in Technology)	18th August 2021	75	Mrs Ashwini Thorat-Khedkar (Branch Manager CDSL Pune region)
'Goal Setting' (Soft Skill)	10 <sup>th</sup> March 2022		Mr. Shirish Sebastian, Member, Bond socially Foundation, Pune



5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)NIL

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document (s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		

#### 5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./Natioanl/ State/ Univ./ Other)	Details
1	Com Fest	Fair	College level	Students sold the various products and got the practical experience of marketing and Cost analysis

*Please provide the scan copies related letters as annexure*

#### Criterion - VI

#### 6. Governance, Leadership and Management

6.3 Faculty Empowerment Strategies					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Title of the professional development programme		Number of teachers who attended		Date and Duration (from - to)	

6.3 Quality improvement strategies adopted by the Department for each of the following:

##### 6.3.1 Curriculum Development

Arranged Guest Lectures regarding the required curriculum from Private Sector.

##### 6.3.2 Teaching and Learning

Use of technology in teaching learning process. Enhanced Digital Repository by creating You tube videos and PPTs by the faculties and also licencing the contents using CC.

##### 6.3.3 Examination and Evaluation

Continuous Internal Evaluation through Experiential Learning, Group Discussion, PPT Presentation and online tests.

#### 6.3.4 Research and Development

Departmental Research Cell has organized a One-day institutional level seminar to guide the faculties regarding research areas in commerce, management & technology. All the B.Com faculty members have contributed their research articles/papers in renowned research journal "Vidyawarta".

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

#### 6.3.6 Human Resource Management

Online training to faculty and administrative staff members.

#### 6.3.7 Faculty and Staff recruitment

No new recruitment

#### 6.3.8 Industry Interaction / Collaboration

#### 6.3.9 Admission of Students

As per SPPU criterion and online process of admissions was held.

#### 6.11 Activities and support from the Alumni Association

#### 6.12 Activities and support from the Parent – Teacher Association

#### 6.13 Development programmes for support staff

Training was conducted on LMS

#### 6.14 Initiatives taken by the institution to make the campus eco-friendly

Less use of papers is adopted in Teaching learning and Administration of department

### Criterion – VII

#### 7. Innovations and Best Practices

##### 7.3 Give Best Practices of the Department

On 8<sup>th</sup> April 2022 a trade fair entitled "COM FEST" was arranged for the students. The purpose was to impart practical experience to the students in marketing and analyzing profits.

##### 7.4 Contribution to environmental awareness / protection

On the occasion of International Women's Day (i.e. on 8<sup>th</sup> March 2022) Astitva Social Foundation One Vision had organized an awareness programme in our college on the topic "Pad Disposal Kit Awareness"

##### 7.6 SWOC Analysis of the Department

###### Strength of Department

- Training students as per skill set required by industry & economy.
- Dynamic, well qualified teaching staff with professional & practical knowledge who tries to develop teaching techniques.
- Conducting numerous activities to improve & develop professional skills of students.
- Proper coordination & communication by placement cell regarding job opportunities.
- Availability of modern infrastructure & enriched library.
- Activities undertaken to instill the sense of social responsibility among the students.
- Introduction of Foreign Languages Course had been started in academic year 2018-19 with Spraj Institute. The first batch has passed out successfully.

###### Weakness of Department

- Difficult to provide practical exposure through Internship.
- The course base is non-technical hence students may face problems in handling various customized software.
- Less participation of faculties & students in Research activities.

#### Opportunities of Department

- Organizing various skill based training programme to make the students employable.
- Practical oriented projects / Employment oriented program can be initiated.
- Department can undertake minor /major/Govt. funded research projects. Participation in International and National level seminars and conferences is possible.

#### Challenges of Department

- Enhancing students' merit whose use of vernacular language is very high and improving their communication skills.
- Increase in Industry- College Academia to mold the skill set of students as per demand of industry.
- Challenge in knowledge creation in interdisciplinary approach.
- To develop social awareness among the students so that they must be capable to provide services to society to satisfy anticipated social need.
- Arising competition from Foreign & Private Universities.

#### **8.Plans of Department for next year**

- Conducting various soft skill programmes to enhance the employability skills of students and focusing forthcoming Career Opportunities.
- Associations / MOUs with different Institutes, Placement Agencies & Industries to enhance the approach with industrial sector as well as to develop Entrepreneurial Skills.
- Creating an engaged, strong & supportive Alumni.
- Planning for association with Tally Training Institute for the giving training of Basics, Advanced Tally ERP 9, Advanced Excel and GST Accounting to B.Com, M.com students.

#### **B. Com & M. Com Department (Self -Financed) 2021-22**

It gives immense pleasure to describe the achievements of our department under the guidance of Hon. Vice-Principal Dr. M. D. Alandikar, for the academic year 2021-22. Every year our Department organizes various student centric activities. The departmental staff also motivates students to take part in activities apart from the rigid frames of the syllabus. Details of the activities are as follows:

##### **A. Guest Lectures Organized:**

The B.Com & M.Com department has organized various Guest Lectures virtually wherein expert from different fields guided our students. The details are as follows.

- Webinar on 'how to improve Communication Skills' by Mr Vishal Agnihotri (Director of ICA) on 12th July 2021 for the SYBcom & TYBCom Students.
- Guidance session on 'Company Secretary Course' by CS Sandeep Kulkarni on 17th August 2021 for the B.Com students.
- Webinar on 'Financial Independence & Role of Depository' by Mrs Ashwini Thorat-Khedkar (Branch Manager CDSL Pune region) on 18th August 2021 for the TYBCom & MCom students.
- Webinar on 'Career in Finance and Account Taxation' by APG Learning on 20th August 2021 for the SYBcom & TYBCom Students.
- Guidance session on 'Company Act 2013 & New Amendments' by CS Sandeep Kulkarni on 24th August 2021 for the S.Y.B.Com students.
- A Session on 'Navratnas for Time Management' was organized by Mr Atharv Sawant, Founder & CEO, Always Sahi Solutions Pvt Ltd on 26th August 2021 for the B.Com students.
- Guest lecture on 'How to Prepare for Banking and SSC Exams during Graduation' by Prof. Mayuri Sawant, (The Unique Academy), on 28th August 2021 for the B.Com students.
- Guidance session on 'Resume Building & GDPI Tips' by Prof Vikash Singh on 02nd September 2021 for the F.Y.B.Com students.

- Web session on 'India's Movement from Protectionism to Controlled Globalization: An Overview' by Dr. Manasi Kurtkoti, HOD, Department of Economics, Dr. D. Y. Patil Arts, Commerce & Science College, Pimpri, Pune for B.Com. students on 29<sup>th</sup> September 2021.
- Webinar on 'Career Opportunities in the Banking Sector' by Mr Kunal Kishor Mishra, Branch Authority & Faculty, Mahendra's Pune Branch for the B.Com. & M.Com. students on 24<sup>th</sup> November 2021.
- Guest Lecture on 'Commercial Career Management' by Mr Atharv Sawant, Founder & CEO, Always Sahi Solutions Pvt Ltd on 24<sup>th</sup> December 2021 for the F.Y.B.Com Students.
- Guest Lecture on 'Intellectual Property Right: Registration of Patents' by Mrs. Nivedita Ketkar Sakhawalkar, NCS & Associates (Founder) on 29<sup>th</sup> December 2021 for the B.Com. & M.Com. students.
- Mr. Atharv Sawant, (Founder & CEO, Always Sahi Solutions Pvt Ltd) conducted session on 'Students Internship Program' for M.Com students on 3<sup>rd</sup> January 2022.
- Web session on 'Crypto Currency: It's Nature & Impact' by Dr. Atul Deshpande on 04<sup>th</sup> February 2022 for the B.Com students.
- Webinar on 'Corporate Communication' by Adv. Rajashri Shedge on 15<sup>th</sup> February 2022 for the B.Com students.
- Guidance session on 'Introduction to GST' by Prof. Manoj Louis, Assistant Professor, Government First Grade College, Kavoor, Mangalore, on 25<sup>th</sup> February 2022.
- Webinar on 'Goal Setting' by Mr. Shirish Sebastian, Member, Bond socially Foundation, Pune on 10<sup>th</sup> March 2022 for the B.Com students.
- Web session on 'Study Abroad' by Mr. Kushal Bhuvra on 24<sup>th</sup> March 2022 for the B.Com students.
- Guest lecture on 'Pre-Placement Talk' by Mr. Abhishek Gupta on 31<sup>st</sup> March 2022 for the T.Y. B.Com.
- Guidance Session on 'Financial Literacy and Entrepreneurship Development' by Mr. Mahendra Luniya, Vighnaharta Gold, Pune on 23<sup>rd</sup> March 2022 for the B.Com students.
- 'How to Prepare for Competitive Exams- UPSC/MPSC' by Prof. Dinesh Tathe-The Unique Academy on 07<sup>th</sup> April 2022 for the B.Com students.

#### **B. Exhibition/Competition:**

**AIRNxt:** In our college campus, All India Radio, Pune had organized an elocution competition on the special occasion of Azadi ka Amrut Mahotsav on 21<sup>st</sup> March 2022. 10 students has participated from B.Com department & one student was awarded consolation prize for the same.

**National Level Moot Court Competition:** Brihan Maharashtra College of Commerce (Autonomous), Pune had conducted National Level Moot Court Competition for the first time in history on 26<sup>th</sup> March 2022. From our B.Com department, 6 students participated in this competition & one student won the Best Advocate Consolation position in it.

**Com Fest 2022:** On 8<sup>th</sup> April 2022 a trade fair entitled "COM FEST" was arranged for the students. The purpose was to impart practical experience to the students in marketing and analyzing profits.

#### **C. Social Activities:**

**Tree Plantation Campaign:** The department has organised a Tree Plantation Campaign on the occasion of Independence Day (15<sup>th</sup> August 2021). Almost 138 students were participated in this event.

**Aapali Dahi Handi:** College had organized social activity named as 'AAPALI DAHI HANDI' in association with Shahir Hinge Lok Kala Prabodhini, Pune on 31<sup>st</sup> August 2021 at Kasba Peth Pune. 'Aapali Dahi Handi' is a social project organized on the occasion of Gopal Kala with a view to share happiness of the festival to the orphan children. Around 25 girl student from our Department actively participated in this activity.

**Session on Women Empowerment:** On the occasion of International Women's Day (i.e. on 8<sup>th</sup> March 2022) Astitva Social Foundation One Vision had organized an awareness programme in our college on the topic "Pad Disposal Kit Awareness"

**D. Faculty Development Programme:**

- Research Cell of Business Administration Campus has organized a One Day Offline Faculty Development Programme on 'Open Educational Resources & E-Resource Databases' by Dr. Shantashree Sengupta, Librarian, (Associate Professor Grade), MCASC, Pune was arranged for the faculties of Business Administration Campus on 30<sup>th</sup> August 2021.
- Staff Academy Cell of Business Administration Campus has organized a faculty development session on 'The Sweet Art of Doing Nothing-Managing Stress through Mindfulness Technique' by Mrs. Vrinda Walimbe (Counselor & Psychotherapist, Happy Minds Counseling Services (Founder) on 21<sup>st</sup> February 2022.
- Research Cell of Business Administration Campus has organized a One-day institutional level seminar on the topic 'Recent Trends in Commerce, Management & Technology' by Dr. C. N. Rawal (Former Principal, BMCC, Pune), Dr. Sharad Joshi (Senior Academician, Corporate Trainer & Business Consultant), Dr. Suhasini Itkar (Vice Principal, MCOE, Dept. of Computer Science, Pune), Dr. Vilas Nandavadekar (Director SIMCA, Narhe, Pune) was organized for the faculties of Business Administration Campus on 05<sup>th</sup> April 2022.

**E. Placement:**

- Gaurav Kodre from T.Y.B.Com got selected for Infosys.
- Rohit Kumar Patel from T.Y.B.Com got selected for Infosys.
- Nikita Rathod from T.Y.B.Com got selected for Infosys.
- Priyanka D. Bagal M.com got selected in JD Infosys.

**F. Staff Achievements:**

- All the B.Com faculty members have contributed their research articles/papers in renowned research journal "Vidyawarta".

**Dr. Philomena Fernandes**

- published a research paper entitled 'A Review about Poverty Estimates and its Reality in India' in International Research Journal of Multidisciplinary Studies, Vol. 7, Issue 7, July 2021.
- Attended NPTEL Online Certification course on Energy Economics & Policy from August to October 2021 (8 Week).
- participated in the Online Faculty Induction Programme of Kannur University from 04 Jan 2022 to 02 Feb 2022.

**Prof. Shreya Vaidya**

- Presented & published a research paper entitled 'An analytical study of impact of Foreign Institutional Investment on Indian Stock Market with reference to BSE Sensex and Nifty Index' in the one-day National Conference on 'Divestment Policy and its Impact on Indian Economy' organized by department of commerce Mahatma Basweshwar Mahavidyalaya Latur on 7th October 2021. [UGC referred journal no.40776, Ajanta-ISSN-2277-5730 with impact factor 6.399]
- Successfully completed the two days' online workshop on Intellectual Property Rights, Patents & Copyrights organized by SkillSlate Foundation in association with IQAC, Kavari College of Arts, Science and Commerce Pune on 11th & 12th December 2021.
- Successfully completed the Faculty Development Program on 'Bringing Learner Centricity to Teaching Learning Process' organized by IQAC of VSIT, Wadala on 8th, 15th & 22nd January 2022.
- Attended a (FDP) on the "Overviews of Capital Market" by Bombay Stock Exchange Brokers' Forum in association with Bhavan's Hazarimal Somani College, Mumbai, held from 21st March 2022 to 25th March 2022.
- Participated and presented a research paper titled "Study of Recent Developments in Indian Capital Market" in one-day interdisciplinary conference on 'Recent Trends in Commerce, Management and Technology' organized by Modern College of Arts, Science & Commerce, Business Administration Campus Shivajinagar Pune on 5th April 2022. [Vidyawarta International Multilingual referred research journal, MAH/ MUL/03051/2012 ISSN 23199318]

**Prof. Shivshant Wasamwar**

- participated in refresher course on “Unlocking India – Opportunities & Challenges of Emerging Business Practices” by Mulund College of Commerce, Mumbai from 31<sup>st</sup> January to 12 February 2022.
- Awarded Ph.D. degree on 31<sup>st</sup> March 2022 by SPPU.

**G. Students Achievement:**

- Ms. Bhoomika Bijesh from T.Y.B.Com has participated & secured the Best Advocate Consolation position in the National Moot Court Competition held on 26<sup>th</sup> March 2022.
- Ms. Drushti Amol Lohat from F.Y.B.Com has secured first place in +36 Kg.Wt. category in Boys/Girls Maharashtra State Sub Junior/Junior (U-20) Kurash Championship 2021-22 held on 5<sup>th</sup> & 6<sup>th</sup> March 2022 at Judo Practice Hall Shree Shiv Chatrapati Krida Sankul Mahalunge Balewadi, Pune.
- Ms. Drushti Amol Lohat from F.Y.B.Com has participated in -36 Kg.Wt. category Boys/Girls in IX Junior National Kurash Championship held from 11<sup>th</sup> to 13<sup>th</sup> March 2022 at Dr. Ambedkar Sports Stadium Saharanpur Uttar Pradesh.
- Ms. Misheal Bhasme has participated in the CATC-703 held at Pune from 23<sup>rd</sup> September 2021 to 29<sup>th</sup> September 2021.
- Ms. Ketki Baride has participated in All India Radio elocution competition held on 21<sup>st</sup> March 2022.

**- Prof. Dr. Philomena Fernandes**

Head, B.Com (SF)

**- Prof. Mrs. Shreya Vaidya**

M.Com. Coordinator

# BBA

## PART A

Department Name: BBA

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. M. D. Alandikar	HOD and Chairperson of DIQAC	8308802322	hodcommercesf@moderncollegepune.edu.in
2	Prof. Lawly Das	Member 1	7588273186	dascommercesf@moderncollegepune.edu.in
3	Prof. Jasmeet Patil	Member2	9822313786	patilcommercesf@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Others

2.13 Seminars and Conferences (only quality related):

(i) No. of Seminars/Conferences/ **Workshops**/Symposia organized by the Department  
Total Nos. International National State Institution Level

(ii) Themes:

- a. **FDP by Research Cell Committee on the topic:** Awareness Session for Researchers: Open Educational Resources and E-Resource Databases on 30/08/2021
- b. 1) Orientation Program of WNS Care Foundation's Make my Career Program on 16/02/2022  
2) Customer Interpersonal Skills Training of WCF's 'Make My Career 2.0' Program on 16/02/2022
- c. **FDP by Staff Academy Cell Committee on the topic:** The Sweet Art of Doing Nothing- Managing Stress through Mindfulness Techniques on 21/02/2022
- d. **ED Camp by ED Cell** on 28/03/2022, 29/03/2022 and 30/03/2022
- e. **Institutional Level Research Conference by Research Cell Committee on the topic:** Recent Trends in Commerce, Management & Technology on 5/04/2022

**Pl attach a Conference report as annexure**

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

- a. **FDP by Research Cell Committee on the topic:** Awareness Session for Researchers: Open Educational Resources and E-Resource Databases on 30/08/2021
- b. 1) Orientation Program of WNS Care Foundation's Make my Career Program on 16/02/2022  
2) Customer Interpersonal Skills Training of WCF's 'Make My Career 2.0' Program on 16/02/2022
- c. **FDP by Staff Academy Cell Committee on the topic:** The Sweet Art of Doing Nothing- Managing Stress through Mindfulness Techniques on 21/02/2022
- d. **ED Camp by ED Cell** on 28/03/2022, 29/03/2022 and 30/03/2022
- e. **Institutional Level Research Conference by Research Cell Committee on the topic:** Recent Trends in Commerce, Management & Technology on 5/04/2022

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
Academic Calendar is prepared during the beginning of the year.	A report is prepared of all the activities conducted for the quality enhancement of the department.

*\* Attach the Academic Calendar of the year as Annexure.*

Part – B

**Criterion – I**

**1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG				
UG	<b>01</b>			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
<b>Total</b>	<b>01</b>			
Interdisciplinary				
Innovative				

1.1.2 Number of Programmes where syllabus revision was carried out during the year: **Nil**

– 1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year: **Nil**

1.2.1 - Number of new courses introduced across all programmes offered during the year: **Nil**

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System: **Nil**

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year **Nil**

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year
1.3.2 Field Projects / Internships under taken during the year					
<b>Project/Programme Title</b>		<b>No. of students enrolled for Field Projects / Internships</b>			
TY BBA Projects		253			



## Criterion – II

### 2. Teaching, Learning and Evaluation

2.3 Teaching - Learning Process					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data): <b>100%</b>					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
09	09	5 Laptops, wi-fi enabled class rooms	06	Nil	E-Resources like weblinks of important study sites are shared with the students and methodologies like power point presentations, audio, video, case studies, GD, chalk & talk, business project plan preparation, etc. are been used in the class.

#### 2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
	03			

#### 2.2 No. of permanent faculty with Ph.D.: Nil

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
Nil	Nil								

#### 2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

#### 2.4 No. of Guest and Visiting faculty and Temporary faculty

**Pl. Provide the list of visiting faculty as annexure**

- Mrs. Dhanashree Ghate
- Mrs. Sneha Karandikar
- Mrs. Shamla Bhasme

2.4.2 Honours and recognitions received by teachers: Nil (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

#### 2.5 Faculty participation in conferences and symposia: Nil

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops			
Presented papers			
Resource Persons			

**Pl. Provide the scan copies of participation certificates as annexure**

2.6 Innovative processes adopted by the institution in Teaching and Learning: The teaching and learning was carried in online mode using MS Teams for the first half of the AY 2021-2022 due to the Pandemic and later half of the AY was resumed through hybrid and offline mode.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member: **Nil**

Sr. No.	Name of the staff member	Role	Date of the workshop
---------	--------------------------	------	----------------------

2.10 Average percentage of attendance of students

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

By conducting regular meetings followed by sharing of best practices and seeking student feedback after every semester end.

2.13 Initiatives undertaken towards faculty development by the department

<b>Faculty / Staff Development Programmes</b>	<b>Number of faculty benefitted</b>
Refresher courses	Nil
UGC - Faculty Improvement Programme	Nil
HRD programmes	Nil
Orientation programmes	Nil
Faculty exchange programme	Nil
Staff training conducted by the university	Nil
Staff training conducted by other institutions	Nil
Summer / Winter schools, Workshops, etc.	Nil
Others	Nil

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	03	Nil	Nil	Nil
Technical Staff	01	Nil	Nil	Nil

### Criterion - III

#### 3. Research, Consultancy and Extension

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year: **Nil**

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency

3.2.3 - Number of teachers recognised as research guides: Nil

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution?/ If not,when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis

3.3.1 Incentive to the teachers who receive recognition/awards: Nil

State	National	International

3.3.2 Ph. Ds awarded during the year: Nil

Name of the Department	No. of Ph. Ds Awarded

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution:

- a. **FDP by Research Cell Committee on the topic:** Awareness Session for Researchers: Open Educational Resources and E-Resource Databases on 30/08/2021

The speaker, Dr. Shantashree Sengupta, Librarian (Associate Professor Grade), Progressive Education Society's Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune-5 conducted an engaging session for the faculty members of the Business Administration Campus and guided them on several aspects of preparing for research.

- b. **Institutional Level Research Conference by Research Cell Committee on the topic:** Recent Trends in Commerce, Management & Technology on 5/04/2022

The one-day Institutional Level Research Conference by Research Cell Committee of the B.A. Campus was held on Tuesday (5th April, 2022). The Guest of Honour was Dr. C. N. Rawal (Former Principal, BMCC, Pune). He delivered a very engaging talk and encouraged the faculty members and students to shift the focus of research from Innovation to Invention.

The inaugural programme also saw the virtual and the physical unveiling of the Research Journal Vidyawarta where 29 faculty members have contributed with their research articles.

The resource person of Session I was Dr. Sharad Joshi, who spoke on the topic: Current Trends in Commerce, Management & Technology. His major inputs were on the areas where research potential is strong.

The resource person of Session II was Dr. Suhasini Itkar. Her topic was: Technology in Research. She emphasised on technological research, the traditional research vs. the scientific research processes and the need for change in our research approach.

The resource person of Session III was Dr. Vilas Nandavadekar. He spoke on the topic: Research Opportunities in Computer Management. He encouraged the participants to identify the social problems around us and identify the research opportunities from it.

The conference concluded with the distribution of the certificates to all the paper presenters and the participants.

3.2 Details regarding major projects: **Nil**

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects: **Nil**

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications in current academic year: **Nil**

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

*Please provide the information in following format as annexure*

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
--------	--------------------------	--------------------	---------------------------	-----------------------------------	--------------------------

*Please provide scan copies of the papers published as annexure*

3.3.3 Research Publications in the Journals notified on UGC website during the year: <b>Nil</b>			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index: **Nil**

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science): **Nil**

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations: **Nil**

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				

Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

**Please provide the list of books authored by staff members in the format given below as annexure**

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
--------	--------------------------	------------	----------------	-------------	---------------------

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year: <b>Nil</b>	
Department	No. of publication

3.10 consultancy provided by the Department: **Nil**

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
---------	--------------------------	-------------------------	-------------------

**Please provide the scan copies of the communication letters, consultancy letters as annexure**

3.11 No. of conferences organized by the Department

Level	International	National	State	University	College
Number	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>01</b>
Sponsoring agencies					

3.12 Details faculty served as experts, chairpersons or resource persons: **Nil**

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
---------	--------------------------	------	-----------------------------------------

**Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure**

3.13 Details of collaborations: **Nil**

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details

3.14 Details of linkages created during this year: **Nil**

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details

**Please provide the scan copies of the related letters as annexure**

3.16 No. of patents received this year: **Nil**

Type of Patent	Name of Staff Members(s)		Number
National		Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

of the staff members in the year: **Nil**

*Please provide the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them: **Nil**

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
---------	------------	--------------------------	------------------------------	----------------------

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers: **Nil**

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
---------	--------------	------------	----------------------	---------------------

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other): **Nil**

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
---------	-----------------------	--------------------	------------------------------	----------------------

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year: <b>Nil</b>				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				
Presented papers				
Resource Persons				

### 3.5 Collaborations

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year: **Nil**

Nature of Activity	Participant	Source of financial support	Duration

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year: **Nil**

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year: **Nil**

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year: **Nil**

#### Criterion – IV

#### 4. Infrastructure and Learning Resources

##### 4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	01	03	80	-----	03	01	06	80	Printer/Router /Switch
Added	Nil	Nil	20	-----	-----	-----	-----	20	Tripod with mic-5
<b>Total</b>	<b>01</b>	<b>03</b>	<b>100</b>	-----	<b>03</b>	<b>01</b>	<b>06</b>	<b>100</b>	

#### Criterion – V

#### 5. Student Support and Progression

##### 5.1 Contribution of DIQAC in enhancing awareness about Student Support Services

- Conducted online counselling sessions for the FY, SY and TY BBA students
- Conducted online guest lectures, workshops, online teaching using MS Teams, online exams
- Conducted virtual industrial visits for the students of TY BBA

##### 5.2 Efforts made by the Department for tracking the progression:

Examination and Evaluation was carried online using MS Teams platform. Projects and Viva-Voce Exams were also carried in online mode. Students were asked to submit their project reports in pdf format in MS Teams.

UG	PG	Ph. D.	Others
725			

##### 5.3 (a) Total Number of students

(b) No. of students outside the state

*Please provide the list of students, Gender, class, category as annexure*

(c) No. of international students

*Please provide the list of students, Gender, class, category as annexure*

Men

No	%
466	64%

Women

No	%
259	36%

##### 5.2.1 - Number of outgoing students who got placement during the year

Name of students placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment
Adesh Dixit (9172823177)		ESG Consultant	25K per month
Arif Ansari (9518734618) Devyani Pawar (9372924259) Tanmay Kothawade (7796803771) Shubham Kamble (7218787760) Jonarch Pagi (7709816506) Pranali Shinde (7263959477) Chaitrali Yerunkar (9136484241) Shree Bhosale (7498418803)		Profcyama Career Solutions Pvt.Ltd (8796319131)	2.7 lakh PA
Shubham Kamble (7218787760) Shantisagar Pawar (8407984984)		Motilal Oswal Financial Services Ltd. (2250362710)	1.8 lakh PA

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
Profcyma Career Solutions Pvt.Ltd	28	8	1
Motilal Oswal Financial Services Ltd.	7	2	

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template): Nil

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year: Nil

Registration number/ Roll number for the exam	Names of students selected/ qualified													
	NET	IIT - JAM	SLET / SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/ NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year: Nil

Registration number/ Roll number for the exam	Names of students appeared													
	NET	IIT - JAM	SLET / SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

Please provide the scan copies certificates as annexure



## 5.6 Details of student counselling and career guidance

- Online guidance session on **How to Prepare for Banking and SSC Exams during Graduation** by The Unique Academy, Pune was conducted keeping in mind that our students should get the proper guidance and motivation for preparing for competitive exams during their graduation.
- Online guest lecture on **Resume Building & GDPI Tips** by IMS Learning Resources, Pvt. Ltd, Pune was organised to make students aware about the preparation of resumes and how to crack group discussion and personal interview rounds.
- An online interaction session on **Recruitment and Selection Process, DO's and DON'TS of Interviews** was conducted where the speaker answered various questions on HR functions like job analysis, recruitment sources, selection process, types of selection tests and interviews, how to answer various interview questions, etc. and gave students a brief idea about different types of job profiles and skill sets required for a career in HR.
- The interactive online session of Orientation program of WNS Care foundation's **Make my Career Program** was arranged for the students. Speaker explained about Program overview and CIS training program. The CIS training program was a free of cost learning platform for the students under CSR activity of WNS. It will help the students to improve their English-speaking ability, communication, interpersonal skills and email chat etiquette which will provide job opportunity platform for the BBA students.

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

1. Soft Skills
2. Language and Communication Skills
3. Life Skills (Yoga, Physical fitness, Health and Hygiene)
4. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any
How to Prepare for Banking and SSC Exams during Graduation	28-08-2021	125	Prof. Mayuri Sawant (Unique Academy, Pune)
Resume Building and GDPI Tips	02-09-2021	117	Prof. Vikash Singh (IMS, Pune)
Total Quality Management (TQM) and Business Performance	06-09-2021	76	Mr. Nitin Kshirsagar (Adjunct Professor at SP Jain, Mumbai and IIM Indore)
Documents of Company and LLP Act	07-09-2021	57	CS Nivedita Ketkar (Practicing CS & Legal Consultant, Founder of NCS Associates)
Cloud Computing	09-09-2021	50	Prof. Amita Gorade (MCASC, Autonomous, Shivajinagar, Pune-05)
Softskills for Effective Leadership	14-09-2021	102	Dr. Mangesh Waghmare (H.O.D of Business Administration Department, New Arts, Commerce & Science College, Ahmednagar)

Digital Marketing Calling	15-09-2021	27	Ms. Shraddha Utarkarsh, Founder, Director, CEO at Newpoint Marketing Clinic, Pune
HR Connect Session I	17-09-2021	49	Ms. Prachi Lathkar Patki (Talent Acquisition, AXA Business Services, Pune)
HR Connect Session II	18-09-2021	60	Ms. Vishika Nidhi Kunder (Talent Fulfilment Specialist, Accenture, India)
Current Trends in Digital Marketing	12-02-2022	38	Mr. Swanand Kulkarni, Founder & Director- Socio Ad Pvt. Ltd., Pune
Orientation Program of WNS Care Foundation's <b>Make My Career Program</b>	16-02-2022	65	Ms. Sherin Ali, Sr. Group Manager - CSR- WNS Global Services (P) Ltd., Pune
Computation of Total Taxable Income of an Individual	22-02-2022	76	CA Chandrashekhar Sarada, CSSP & Associates Chartered Accountant
Project Management	26-02-2022	40	Mr. Onkar Lungare, Project Manager & Infrastructure Analyst, Network, Toll Technology Center, Pune
Introduction to AI	28-02-2022	60	Mr. Parag Tamhankar, Assistant Professor, Garware College of Commerce
Client Management and Communication Across Geographies	04-03-2022	187	Ms. Sulakshana Chatterjee, Learning Experience Designer, Digital Learning, Cognizant, Kolkata
Goal Setting	10-03-2022	100	Mr. Shirish Sebastian, Speaker & Member (Bondsocially Foundation)
Emotional Intelligence	12-03-2022	40	Mr. Amit Deokule, Director CE India
How to Develop Leadership Skills	12-03-2022	82	Mr. Amit Deokule, Director CE India
Income Tax Returns Forms	22-03-2022	80	CA Adwait Dhavalikar, Proprietor & Owner of Adwait Dhavalikar & Associates, Pune
PG Applied Master Class Programme in Digital Business Management	24-03-2022	50	Mr. Kushal Bhuva, Senior Lead, Global Alliance, Yangpoo Executive Education
Entrepreneurship Development Camp	28-03-2022 to 30-03-2022	74	MCED, Pune

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document (s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		
How to Prepare for Banking and SSC Exams during Graduation	125	Resume Building and GDPI Tips	117	11	
		Orientation Program of WNS Care Foundation's <b>Make My Career Program</b>	65		
		Entrepreneurship Development Camp	74		

5.11 Student organised / initiatives: **Nil**

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./Natioanl/ State/ Univ./ Other)	Details

*Please provide the scan copies related letters as annexure*

**Criterion - VI**

### **6. Governance, Leadership and Management**

6.3 Faculty Empowerment Strategies					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year: <b>Nil</b>					
Year	Name of teacher	Name of conference/workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non-teaching staff during the year: <b>Nil</b>					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year:					

Title of the professional development programme	Number of teachers who attended	Date and Duration (from - to)
FDP on Awareness Session for Researchers: Open Educational Resources and E-Resource Databases	09	30/08/2021
Refresher Course in Commerce and Management from the UGC-Human Resource Development Centre, Kannur University	01	30/09/2021 - 13/10/2021
Faculty Induction Programme from the UGC-Human Resource Development Centre, Kannur University	01	04/01/2022 - 02/02/2022
FDP on <b>The Sweet Art of Doing Nothing- Managing Stress through Mindfulness Techniques</b>	09	21/02/2022

6.3 Quality improvement strategies adopted by the Department for each of the following:

- 6.3.1 Curriculum Development: The BBA Dept. has included the following while framing the syllabus Viz. Experiential Learning, Field Work, Tutorials and Continuous Evaluation
- 6.3.2 Teaching and Learning: The teaching learning was carried in online mode using MS Teams for the first half of the AY 2021-2022 due to the Pandemic and later half of the AY was resumed through hybrid and offline mode.
- 6.3.3 Examination and Evaluation: The CIE and the ESE Examination and Evaluation was carried in online mode using MS Teams platform for the first half of the AY 2021-2022 due to the Pandemic. Projects and Viva-Voce Exams were also carried online. Students were asked to submit their project reports in pdf format in MS Teams. Later half of the AY, the CIE continued to be conducted in online mode but the ESE was conducted offline.
- 6.3.4 Research and Development: Faculty members have been encouraged to write research papers and many faculties have enrolled for PhD.
- 6.3.5 Library, ICT and physical infrastructure / instrumentation: N-List id's have been created for faculties.
- 6.3.6 Human Resource Management: As per teaching workload, faculties were appointed according to the requirements of the department. The Dept. has qualified, experienced and trained teaching and non-teaching staff support.
- 6.3.7 Faculty and Staff recruitment: As per the Dept.'s available workload.
- 6.3.8 Industry Interaction / Collaboration: Guest speakers from the industries have been invited to interact with the students.
- 6.3.9 Admission of Students: On merit basis and as per Govt. guidelines.

6.11 Activities and support from the Alumni Association: **Nil**

6.12 Activities and support from the Parent - Teacher Association: **Nil**

6.13 Development programmes for support staff: Support staff were trained in online admission process and examination process. Online filling up of scholarship forms were also done by the support staff with prior training.

6.14 Initiatives taken by the institution to make the campus eco-friendly: Paperless work was carried out throughout the Pandemic period from the process of admission to examination and its evaluation.

## Criterion - VII

### 7. Innovations and Best Practices

7.3 Give Best Practices of the Department

- Students have been trained on soft skills by WNS Care foundation's Make my Career Program in order to improve their English-speaking ability, communication, interpersonal skills and email chat etiquette which will provide job opportunity platform for BBA students

- Department is promoting the use of technology and is well equipped with ICT Facility (Laptop, Projectors, Wi-Fi).

7.4 Contribution to environmental awareness / protection: EVS course has been introduced for professional Commerce courses.

#### 7.6 SWOC Analysis of the Department

##### **STRENGTH**

- Qualified, Experienced and Dynamic faculties
- Good & Supportive Administration System
- Maximum Curricular & Co-Curricular Activities
- Regular conduct of Skill Improvement Programmes
- Good Placement Cell
- Good Infrastructure
- ICT enabled classrooms
- Well Equipped Library
- Regular conduct and participation in FDP
- Entrepreneurship Development Activities

##### **WEAKNESS**

- Research Activities amongst students & faculties
- Involvement of Alumni

##### **OPPORTUNITIES**

- Department has the capability of undertaking Minor/Major/Government funded research projects

##### **CHALLENGES**

- Building Student-Teacher rapport especially with the International students
- Students from vernacular background and International students face difficulties in understanding the subjects due to non – proficiency in English language

#### **8.Plans of Department for next year**

- To associate with more experts from industrial and commercial sectors to enhance the employability of the students
- To provide maximum lab hours for enhancing practical knowledge-base of students
- More practical oriented approach towards teaching and learning process
- Developing employability skills amongst students by introducing more Skill Improvement Programmes
- Specially designed FDP's
- Create Awareness for few Vocational courses in Digital Marketing, Mass Communication, Entrepreneurship, Psychometric Testing, etc.
- Efforts to be maximised for Industry-Academia collaboration
- Creating an engaged, strong & supportive Alumni
- Academic Visits to renowned institutions of the country for observing their best practices

#### **Guest Lecture - 1**

Topic: Introduction to Income tax (Income from Capital Gain)

Date: 26/08/2021

Name of Speaker: CA Sukanya D. Halyal, Partner H S N Associates and Chartered Accountants

Class: SY BBA, TY BBA (Finance) and M. Com (E-Com.)

Number of Attendees: 101

Description: The session was very interesting and knowledge gaining. Students learnt about various concepts like Capital Asset, Capital Gain, Amendments of Income tax on various Capital Assets. Students were very interactive during the session.

### **Guest Lecture - 2**

Topic: How to Prepare for Banking and SSC Exams during Graduation

Date: 28/08/2021

Name of Speaker: Prof. Mayuri Sawant, The Unique Academy, Pune

Class: FY, SY, TY B. Com, BBA, BBA-CA, BBA-IB

Number of Attendees: 125

Description: The guidance session was conducted keeping in mind that our students should get the proper guidance and motivation for preparing for competitive exams during their graduation. Prof. Mayuri Sawant explained the pattern of the exam and gave very good tips for preparing for the same.

### **FDP by Research Cell Committee**

Topic: Awareness Session for Researchers: Open Educational Resources and E-Resource Databases

Date: 30/08/2021

Name of Speaker: Dr. Shantashree Sengupta, Librarian (Associate Professor Grade), Progressive Education Society's Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune-5

Class: Commerce, Management, Computer Science Faculties

Number of Attendees: 38

Description: The speaker conducted an engaging session for the faculty members of the Business Administration Campus and guided them on several aspects of preparing for research.

### **Guest Lecture - 3**

Topic: Legal Aspect of Corporate Social Responsibility

Date: 1/09/2021

Name of Speaker: Dr. Monika Bhargava (Practising Law in Central Administrative Tribunal, New Delhi)

Class: SY BBA

Number of Attendees: 56

Description: The guest speaker guided our students on various concepts and legal formalities of corporate social responsibilities and its impact and importance on community and society.

### **Guest Lecture - 4**

Topic: Resume Building & GDPI Tips

Date: 2/09/2021

Name of Speaker: Prof. Vikash Singh (IMS Learning Resources, Pvt. Ltd, Pune.)

Class: SY BBA, BBA-IB, BCOM students

Number of Attendees: 117

Description: The guest lecture was organised to make students aware about the preparation of resumes and how to crack group discussion and personal interview rounds.

### **Guest Lecture - 5**

Topic: Total Quality Management (TQM) and Business Performance

Date: 6/09/2021

Name of Speaker: Mr. Nitin Kshirsagar (Adjunct Professor at SP Jain, Mumbai and IIM Indore)

Class: TY BBA & M. Com (E-Commerce) Part I

Number of Attendees: 76

Description: In this online session, the speaker asserted that TQM is a major philosophical revolution in the management of organizations and provided the students with a comprehensive understanding of TQM.

### **Guest Lecture - 6**

Topic: Pandemic and the Environment

Date: 6/9/2021

Name of Speaker: Mrs. Himani Gangakhedkar (Assistant Professor MIT-WPU)

Class: SY BBA

No. of Attendees: 57

Description:

- 1) Session served as an open platform between students and guest speaker for open communication.
- 2) Difference between epidemic nature and pandemic nature.
- 3) Session included comparison between current environmental situation and past environmental situation.
- 4) Also included about hazardous substances into the environment and modern approaches to heal mother nature. Example - Electric vehicles.
- 5) Session acted as very advantageous and knowledgeable for students.

#### **Guest Lecture - 7**

Topic: Documents on Company & LLP Act

Date: 07/09/2021

Name of Speaker: CS Nivedita Ketkar (Practicing CS & Legal Consultant, Founder of NCS Associates)

Class: SY BBA

Number of Students: 57

Description: This guest lecture was initiated with an intention to give the students updates on current Company Law Amendments. The students enthusiastically participated in the session. Recent Laws and filing of the company as public or private were clarified by the guest speaker which filled inquisitive minds of the students with positivity. The guest speaker elaborated on present Company Documents and its new Amendment. The students gained knowledge about company documents and its filing during incorporation.

#### **Guest Lecture - 8**

Topic: Cloud Computing

Date: 9/09/2021

Name of Speaker: Prof. Amita Gorade, Modern College of Arts, Science & Commerce, Shivajinagar Main Campus, Pune

Class: SY BBA

Number of Attendees: 50

Description: This online guest lecture session was particularly planned for SY BBA students to make them aware about different technical concepts including Cloud Based Technology.

#### **Guest Lecture - 9**

Topic: Soft skills for Effective Leadership

Date: 14/09/2021

Name of Speaker: Dr. Mangesh Waghmare (H.O.D of Business Administration Department, New Arts, Commerce & Science College, Ahmednagar)

Class: SY BBA, TY BBA & M. Com (E-Commerce) Part I

Number of Attendees: 102

Description: A webinar was organized to make students aware about soft skills and their importance in being a good leader. The speaker guided the students about various soft skills by giving real life examples. The students also received the detailed knowledge about leadership skills.

#### **Guest Lecture - 10**

Topic: Digital Marketing Calling

Date: 15/09/2021

Name of Speaker: Ms. Shraddha Utkarsh, Founder, Director, CEO at Newpoint Marketing Clinic

Class: TY BBA-Marketing Specialization

Number of Attendees: 27

Description: In this online interaction session, the speaker answered various questions on Digital Marketing and its scope, types of job profiles and career opportunities in Digital Marketing. She also gave valuable inputs about the skill set, training and experience required to be a professional in this field. She also discussed various certifications and courses that students could do to get into this

field. She made students aware of the various internship opportunities in this field. Students actively participated in the session.

#### **Guest Lecture - 11**

Topic: National Income and Indian Economy

Date: 16/09/2021

Name of Speaker: Prof. Swati Sathye (Asst. Professor, Vishwakarma College of Arts, Commerce & Science, Kondhwa)

Class: SY BBA

Number of Students: 54

Description: This guest lecture was initiated for SYBBA students with an intention to give them updates on current status of national income. The students enthusiastically participated in the session. Recent statistics and future economic predictions provided by the guest speaker filled inquisitive minds of the students with positivity.

The guest speaker elaborated on present Indian Economy condition; the study of national income in Pre-Pandemic and Post-Pandemic Period with relevant statistics which helped the students to have better understanding of the concept of National Income.

#### **Guest Lecture - 12**

HR Connect 1

Topic: Recruitment and Selection Process, DOs and DON'TS of Interviews

Date: 17/09/2021

Name of Speaker: Ms. Prachi Lathkar Patki (Talent Acquisition, AXA Business Services, Pune)

Class: SY BBA, TY BBA (HR Specialization)

Number of Attendees: 49

Description: In this online interaction session, the speaker answered various questions on HR functions like job analysis, recruitment sources, selection process, types of selection tests and interviews, how to answer various interview questions, etc. She also gave students a brief idea about different types of job profiles and skill sets required for a career in HR.

#### **Guest Lecture - 13**

HR Connect 2

Topic: Current Trends in HR Management

Date: 18/09/2021

Name of Speaker: Ms. Vishika Nidhi Kunder (Talent Fulfilment Specialist, Accenture, India)

Class: SY BBA, TY BBA (HR Specialization)

Number of Attendees: 60

Description: In this online interaction session, the speaker answered various questions on current trends in HR Management. She discussed various functions with examples that made it relatable to students. She also focused on what students can expect upon entering the Corporate World with their first job and how HR professionals interact and work with employees in any organization.

#### **Guest Lecture - 14**

Topic: Business Exposure (Virtual Industrial Visit): Session I

Date: 24/09/2021

Name of Speaker: Mr. Shashikant Kulkarni, General Manager, Chitale Group, Bhilawadi (Sangli)

Class: TY BBA

Number of Attendees: 120

This online guest lecture session was particularly planned for TY BBA students to motivate and make them aware about different Dairy Businesses. The guest speaker elaborated on the importance of Farming & scope of Farming Business in Near future. He made the lecture intriguing by getting the class involved, as well as he presented a lot of different information that Students had not previously known or thought about. It was interesting to be able to talk about all the different aspects of raising certain animals and why some people might prefer to raise one animal vs another.



**Guest Lecture - 15**

Topic: Business Exposure (Virtual Industrial Visit): Session II

Date: 01/10/2021

Name of Speaker: Mr. Vikrant Salve (CEO, Vikrant EXIMS)

Class: TY BBA

Number of Attendees: 122

This online guest lecture session was particularly planned for TY BBA students to acquaint them about the Import & Export Businesses. The resource person shared his vast, valuable knowledge and experience with the students. He covered the topics of export-import documentation, payment terms along with contemporary challenges of International Logistics and International Marketing. The session was very interactive and inspiring for the students.

**Guest Lecture - 16**

Topic: Business Exposure (Virtual Industrial Visit): Session III

Date: 4/10/2021

Name of Speaker: Mr. Sambhaji Indalkar (Operations Head, Kam Avido Enviro Engg. Pvt. Ltd., Pune)

Class: TY BBA

Number of Attendees: 130

Description: The online guest lecture session was particularly arranged for TY BBA students which gave them an idea about various aspects of production and its current trends and also what students can expect when they step into the Business world!

**Guest Lecture - 17**

Topic: Business Exposure (Virtual Industrial Visit): Session IV

Date: 15/11/2021

Name of Speaker: Mr. Rameshwar Miniyaar & Mr. Mayur Miniyaar  
(Founder Meghnand Food products, Ahmednagar)

Class: TY BBA

Number of Attendees: 129

Description: The online guest lecture session was particularly arranged for TY BBA students which gave them an idea about various aspects of Food products production and its current trends and also what students can expect when they step into the Business world.

**Guest Lecture - 18**

Topic: Current Trends in Digital Marketing

Date: 12/02/2022

Name of Speaker: Mr. Swanand Kulkarni, Founder & Director- Socio Ad Pvt. Ltd.

Class: TY BBA

Number of Attendees: 38

Description: In this online interaction session, the speaker explained various digital marketing techniques like SEO, SEM, Social Media Marketing, Email Marketing, Referral Marketing, Affiliate Marketing, etc. The speaker explained these techniques with the help of various practical examples. He also shared information with students about various career prospects in the field of Digital Marketing and various courses and certifications that can help students gain relevant skills. The session also included a Question & Answer session with students.

**Guest Lecture - 19**

Topic:

- 1) Orientation Program of WNS Care foundation's Make my Career Program
- 2) Customer Interpersonal Skills Training of WCF 's 'Make My Career 2.0' Program

Date: 16/02/2022

Duration of CIS training period: 28th March 2022 to 15 th April 2022

Name of Speakers:

- 1) Sherin Ali (Sr. Group Manager -CSR-WNS Global Services (P) Ltd.)
- 2) Ayush Kumar (Trainer at WNS Global Services (P) Ltd.)

Class: SY BBA

Number of Attendees: 65

Description: WNS is a leading global business process management company.

The objective of WCF 's 'Make My Career 2.0' program is to bridge the skill gap through online training, mentoring, and making the students employable.

The interactive online session of Orientation program of WNS Care foundation's Make my Career Program was arranged for SY BBA students. Speaker explained about Program overview and CIS training program.

Around 60 students participated in SVAR test (based on English grammar)

The CIS training started on 28th March 2022 ( Mon) for SY BBA students. The duration of training period is around 3 weeks. It is for 2 hours per day from 3pm to 5pm in online mode on Zoom platform. On successful completion of training, students will be awarded with an internship completion certificate that will be a valuable addition on the resume.

The training program is a free of cost learning platform for the students under CSR activity of WNS. It will help the students to improve their English-speaking ability, communication, interpersonal skills and email chat etiquette which will provide job opportunity platform for BBA students

#### **FDP by Staff Academy Cell Committee**

Topic: The Sweet Art of Doing Nothing- Managing Stress through Mindfulness Techniques

Date: 21/02/2022

Name of Speaker: Mrs. Vrinda Walimbe, Counsellor, Psychotherapist & Founder, Happy Minds Counselling Services, Pune

Attendees: The session was attended by Teaching and Non-Teaching staff of the Business Administration Campus.

Description: The session was conducted by Mrs. Vrinda Walimbe, Counsellor and Therapist by profession and Founder, Happy Minds Counselling Services.

In the session she explained various types and effects of stress. She gave many examples to highlight how the tendency of each person to experience stress depends on their personal value system, perception of the situation, their thought process and the way they adapt to the situation.

She conducted a few activities and also shared some tips which can help a person to focus on the present, known as mindfulness, which is an important way of managing stress.

#### **Guest Lecture - 20**

Topic: Computation of Total Taxable Income of an Individual.

Date: 22/02/2022

Name of Speaker: CA Chandrashekhar Sarda (Founder Partner of CSSP & Associates)

Class: SY BBA

Number of Attendees: 76

Description: The speaker explained which income head comes under the individual income. Tax slab & surcharge, deduction under the Chapter VI A: section 80 C, 80D, 80E, 80G, 80TTA etc. He also guided the students about how to compute individual net income with the use of different deduction section.

#### **Guest Lecture - 21**

Topic: Introduction to Stock Market

Date: 25/02/2022

Name of Speaker: CA Adwait Dhavalikar, Proprietor & Owner of Adwait Dhavalikar & Associates, Pune

Class: FY BBA

Number of Attendees: 156

Description: In this online interaction session, the speaker explained various stock market concepts like IPO, NSE, BSE, Intra-day, Call Price, Open and Close Price, DeMat Account etc. The speaker explained these concepts with the help of various practical examples. He also shared live demonstration of stock market working. The session also included Question & Answer session with students.

**Guest Lecture - 22**

Topic: Project Management

Date: 26/02/2022

Name of Speaker: Mr. Onkar Lungare

(Project Manager & Infrastructure Analyst, Network, Toll Technology Centre, Pune)

Class: TY BBA

Number of Attendees: 40

Description: This online guest lecture session was particularly planned for TY BBA students to motivate and make them aware about different job opportunities in the field of project management. The guest speaker elaborated on the importance of planning & scope management for successful implementation of projects. Also, how a project manager needs to have an eagle's eye while monitoring and controlling the projects to ensure deliverables.

The students gained knowledge about various project management career options available in the industry along with necessary trainings and certifications required to start career as a project manager.

**Guest Lecture - 23**

Topic: Introduction to Artificial Intelligence

Date: 28/02/2022

Name of Speaker: Mr. Parag Tamhankar, Assistant Professor, Garware College of Commerce

Class: SY BBA

Number of Attendees: 60

Description: On the occasion of National Science Day, a Guest session was arranged on Artificial Intelligence in OFFLINE MODE. The Guest Speaker explained about Artificial Intelligence with examples. He explained real world Applications of AI, Scope and future for Artificial Intelligence.

**Guest Lecture - 24**

Topic: Client Management and Communication Across Geographies

Date: 4/03/2022

Name of Speaker: Ms. Sulakshana Chatterjee, Learning Experience Designer, Digital Learning, Cognizant, Kolkata

Class: FY, SY & TY BBA

Number of Attendees: 187

Description: A webinar was organised where the speaker shared practical experiences on how to handle difficult clients across different geographies and how human psychology and communication skills need to be used wisely while pursuing businesses globally.

**Guest Lecture - 25**

Topic: Goal Setting

Date: 10/03/2022

Name of Speaker: Mr. Shirish Sebastian, Speaker & Member (Bondsocially Foundation)

Class: B.COM, BBA, MCOM

Number of Attendees: 100

Description: The speaker conducted a very good session on Goal setting and how important setting of goal is. He highlighted the importance of reading books, discipline, Understanding and maintaining a good diet. He also asked students to write their goals and stick them on walls. He also asked students to imbibe good habits. Finally, he conducted few exercises.

**Guest Lecture - 26**

Topic: Emotional Intelligence

Date: 12/03/2022

Name of Speaker: Mr. Amit Deokule (Life Balance Coach)

Class: SY BBA and TY BBA

Number of Attendees: 40

Description: The Offline guest lecture session was particularly arranged for SY BBA and TY BBA students on the topic Emotional Intelligence and how it is important in our day-to-day life. The guest speaker elaborated on the importance of emotion, how emotional intelligence will benefit the students and how it will play an important and meaningful role in student's life.

Guest speaker shared the valuable information about the emotional intelligence of successful people like Dr. APJ Abdul Kalam and Steve Jobs. Students learned how to understand one's own emotions and the emotions of others and how to manage it in positive way with the help of examples which was shared by the Guest speaker.

#### **Guest Lecture - 27**

Topic: How to Develop Leadership Skills

Date: 12/03/2022

Name of Speaker: Mr. Amit Deokule (Life Balance Coach)

Class: FY BBA

Number of Attendees: 82

Description: This offline guest lecture session was particularly arranged for FY BBA students to develop leadership skills and to motivate them for leadership skills, which will help them for future careers. The guest speaker elaborated on the importance of leadership skills; leadership plays an important role in every aspect of a student's life. The students gained knowledge about various Leadership styles from this session.

#### **Guest Lecture - 28**

Topic: Applications of Mathematics in Commerce

Date: 22/03/2022

Name of Speaker: Prof. Pooja Paratane, Assistant Professor, MCASC (Autonomous), Shivajinagar, Pune - 05

Class: FY BBA

Number of Attendees: 45

Description: This Offline guest lecture session was particularly planned for FY BBA students to motivate and make them aware about different job opportunities in the field of Mathematics which has applications in commerce. The guest speaker elaborated on the importance of planning & scope management for successful implementation in Operational Research. Also, how one can pursue career in field of Operational research in commerce. The students gained knowledge about Operational research and its application in real life and its career options available in the industry along with necessary trainings and certifications required to start career.

#### **Guest Lecture - 29**

Topic: Income Tax Return Form

Date: 22/03/2022

Name of Speaker: CA Adwait Dhavalikar, Proprietor & Owner of Adwait Dhavalikar & Associates, Pune

Class: SY BBA

Number of Attendees: 80

Description: The speaker explained about how to fill up Income Tax Return Form with the help of Form No.16, Interest Certificate & other important documents. He also guided the students about important & use of ITR 2 & ITR 3.

#### **Guest Lecture - 30**

Topic: PG Applied Master Class Program in Digital Business Management

Date: 24/03/2022

Name of Speaker: Mr. Kushal Bhuvra (Senior lead, Global Alliance, Yangpoo Executive Education)

Class: TY BBA

Number of Attendees: 50

Description: This Offline guest lecture session was particularly planned for TY BBA students to motivate and make them aware about different job opportunities in the field of Digital Business management.

The students gained knowledge about Digital Business Marketing career options available in the industry along with necessary trainings and certifications required to start career.

#### **ED Camp by ED Cell**

Topic: Entrepreneurship Development Camp 2021-2022

Date: 28, 29 and 30th of March 2022

Class: TY BBA

Number of Attendees: 74

Description:

The Entrepreneurship Awareness Camp was organised at Modern College of Arts, Science and Commerce (Business Administration Campus) in collaboration with Maharashtra Centre for Entrepreneurship Development.

Maharashtra Centre for Entrepreneurship Development is an autonomous society working under Directorate of Industries, Government of Maharashtra. It is an ISO 9001:2008 certified Organization. MCED has been a pioneer in espousing social & economic entrepreneurship since 1988. It is a training institute in the core area of entrepreneurship development. It works as a facilitator & guide for the creation & cultivation of the entrepreneurial spirit in the society.

The camp was inaugurated on 28th of March 2022 in the presence of Dr. Apoorva Palkar (Director-Innovation, Incubation & Linkage, Savitribai Phule Pune University), Sri. Devdutta Boralkar (Industrialist), Smt. Vinaya Devdutta Boralkar (Founder and CEO Ladoba).

The objective of the workshop was to create awareness among the students about entrepreneurship as a career choice and inform them about business opportunities. The interaction was held with few role models Entrepreneur to motivate the students.

#### **Institutional Level Research Conference by Research Cell Committee**

Topics: Recent Trends in Commerce, Management & Technology

Date: 5/04/2022

Name of Speakers:

1. Dr. C. N. Rawal (Former Principal BMCC, Pune)
2. Dr. Sharad Joshi (Senior Academician, Corporate Trainer & Business Consultant)
3. Dr. Suhasini Itkar (Vice Principal, MCOE, Dept. of Computer Science, Pune)
4. Dr. Vilas Nandavadekar (Director SIMCA, Narhe, Pune)

Number of Attendees: 38

Description: The one-day Institutional Level Research Conference by Research Cell Committee of the B.A. Campus was held on Tuesday (5th April, 2022). The Guest of Honour was Dr. C. N. Rawal (Former Principal, BMCC, Pune). He delivered a very engaging talk and encouraged the faculty members and students to shift the focus of research from Innovation to Invention.

The inaugural programme also saw the virtual and the physical unveiling of the Research Journal 'Vidyawarta' where 29 faculty members have contributed with their research articles.

The resource person of Session I was Dr. Sharad Joshi, who spoke on the topic: Current Trends in Commerce, Management & Technology. His major inputs were on the areas where research potential is strong. The resource person of Session II was Dr. Suhasini Itkar. Her topic was: Technology in Research. She emphasised on technological research, the traditional research vs. the scientific research processes and the need for change in our research approach.

The resource person of Session III was Dr. Vilas Nandavadekar. He spoke on the topic: Research Opportunities in Computer Management. He encouraged the participants to identify the social problems around us and identify the research opportunities from it.

The conference concluded with the distribution of the certificates to all the paper presenters and the participants.

**- Prof. Lawly Das**

Head, Dept. of BBA

**- Prof. Dr. M. D. Alandikar**

Vice Principal

## BBA (CA)

### PART A

#### DIQAC Composition and Activities

For the departments having **less than 3** staff members :

Department Name:

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. Prof. M. D. Alandikar	Vice-Principal and Advisor of DIQAC	8308802322	milind1301@gmail.com
2	Prof. Pradnya Khalane	HoD and Chairperson of DIQAC	9075102499	khalanecommercesf@moderncollegepune.edu.in
3	Prof. Gauri Patil	Member 1	9960618391	khirecommercesf@moderncollegepune.edu.in
4	Prof. Priyanka Babar	Member2	9545744244	mahamulkarcommercesf@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders:      No.      Faculty

Non-Teaching Staff         Students         Alumni         Others  

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos.         International         National         State         Institution Level  

(ii) Themes :

***Pl attach a Conference report as annexure***

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements

***\* Attach the Academic Calendar of the year as Annexure.***

**Criterion – I****1. Curricular Aspects****1.1 Details about Academic Programmes**

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG				
UG				
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
<b>Total</b>				
Interdisciplinary				
Innovative				

1.1.2 Number of Programmes where syllabus revision was carried out during the year

– 1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

1.2.1 - Number of new courses introduced across all programmes offered during the year

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year

1.3.2 Field Projects / Internships under taken during the year

Project/Programme Title	No. of students enrolled for Field Projects / Internships
TYBBA-CA Sem V and VI projects	234

**Criterion – II****2. Teaching, Learning and Evaluation****2.3 Teaching - Learning Process**

2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
Pradnya Khalane	UG	-	-		

Vaibhav Thakare	UG	-	UG & PG		
Gauri Khire	UG	-	-		
Mansi Vale	UG	-	UG & PG		
Vanita Patil	UG	-	-		
Namrata Gadgil	UG	-	-		
Sonali Raut	UG	-	-		
Swapna Tekale	UG	-	UG & PG		
Sapna Sharma	UG	-	UG & PG		
Priyanka Mahamulkar	UG	-	UG & PG		

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
2	2	0	0	0

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
7	3								

2.4 No. of Guest and Visiting faculty and Temporary faculty

0	3	7
---	---	---

**Pl. Provide the list of visiting faculty as annexure**

<b>2.4.2 Honours and recognitions received by teachers</b> <i>(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)</i>			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended			
Presented papers			
Resource Persons			

**Pl. Provide the scan copies of participation certificates as annexure**

2.6 Innovative processes adopted by the institution in Teaching and Learning:

In autonomous syllabus, BBA(CA) department has started one MOOC course in each semester, for which students have to complete video course of the subject and attend the exam with self study.

2.9 No. of faculty members involved in curriculum restructuring /revision /syllabus development as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member

Sr. No.	Name of the staff member	Role	Date of the workshop
---------	--------------------------	------	----------------------



2.10 Average percentage of attendance of students

73

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

2.13 Initiatives undertaken towards faculty development by the department

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff				
Technical Staff				

### Criterion – III

#### 3. Research, Consultancy and Extension

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency

3.2.3 - Number of teachers recognised as research guides

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution?/If not, when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis

3.3.1 Incentive to the teachers who receive recognition/awards		
State	National	International

3.3.2 Ph. Ds awarded during the year	
Name of the Department	No. of Ph. Ds Awarded

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

*Please provide the information in following format as annexure*

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
1	Swapna Tekale	WEB USAGE MINING: AN OVERVIEW	Vidyavarta peer reviewed international refereed research journal 2319-9318	07-03-2022	

*Please provide scan copies of the papers published as annexure*

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
Artificial Intelligence (AI) and Internet of Things (IOT) in Healthcare: Opportunities and Challenges	Vaibhav Thakare, Gauri Khire	ECS Transactions	2021	1.1		

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books

ii) Without ISBN No.

*Please provide the list of books authored by staff members in the format given below as annexure*

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year	
Department	No. of publication

3.10 consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

3.11 No. of conferences organized by the Department

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details

3.14 Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details

*Please provide the scan copies of the related letters as annexure*

3.16 No. of patents received this year

Type of Patent	Name of Staff Members(s)		Number
National		Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows  
Of the staff members in the year

*Please provide the scan copies of the certificates as annexure*

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

*the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				
Presented papers				
Resource Persons				

**3.5 Collaborations**

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year				
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs	

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

#### Criterion - IV

#### 4. Infrastructure and Learning Resources

##### 4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing									
Added									
Total									

#### Criterion - V

#### 5. Student Support and Progression

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services

5.2 Efforts made by the Department for tracking the progression

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
567			

(b) No. of students outside the

6

state

*Please provide the list of students, Gender, class, category as annexure*

(c) No. of international students

--

*Please provide the list of students, Gender, class, category as annexure*

Men	No	%	Women	No	%
	7			4	

5.2.1 - Number of outgoing students who got placement during the year

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment
Darshan Karande	BBA(CA)	Infosys	2.22L
Baneshwari Pendam	BBA(CA)	TCS	2.5L
Megha Wishwakarma	BBA(CA)	TCS	2.5L
Priya Gaikwad	BBA(CA)	TCS	2.5L
Aniket Digge	BBA(CA)	TCS	2.5L

Smita Lokhande	<b>BBA(CA)</b>	<b>TCS</b>	<b>2.5L</b>
Aditi Ahire	<b>BBA(CA)</b>	<b>TCS</b>	<b>2.5L</b>
Omkar Bandga	<b>BBA(CA)</b>	<b>TCS</b>	<b>2.5L</b>
Aishwarya Rao	<b>BBA(CA)</b>	<b>TCS</b>	<b>2.5L</b>
Anjali Girme	<b>BBA(CA)</b>	<b>TCS</b>	<b>2.5L</b>
Smita Lokhande	<b>BBA(CA)</b>	Delloite	<b>3.5 L</b>
Ankit Kale	<b>BBA(CA)</b>	Delloite	<b>3.5 L</b>
Aniket Digge	<b>BBA(CA)</b>	Delloite	<b>3.5 L</b>
Baneshwari Peddam	<b>BBA(CA)</b>	Delloite	<b>3.5 L</b>
Ashish Birge	<b>BBA(CA)</b>	Delloite	<b>3.5 L</b>
Ishraq Shaikh	<b>BBA(CA)</b>	Delloite	<b>3.5 L</b>
Aishwrya Rao	<b>BBA(CA)</b>	Delloite	<b>3.5 L</b>
Shambhavi Choudhari	<b>BBA(CA)</b>	Delloite	<b>3.5 L</b>
Anjali Girme	<b>BBA(CA)</b>	Delloite	<b>3.5 L</b>
Digvijay Bhapkar	<b>BBA(CA)</b>	Delloite	<b>3.5 L</b>
Suyash Bhosale	<b>BBA(CA)</b>	Capgemini	<b>2.8L</b>
Kanisha Pardeshi	<b>BBA(CA)</b>	Capgemini	<b>2.8L</b>
Kishor Yampalli	<b>BBA(CA)</b>	Capgemini	<b>2.8L</b>
Harish Choudhari	<b>BBA(CA)</b>	TCS BPS	<b>2.5L</b>
Tushar Shinde	<b>BBA(CA)</b>	TCS BPS	<b>2.5L</b>
Pratham Kadam	<b>BBA(CA)</b>	TCS BPS	<b>2.5L</b>
Yash Gosavi	<b>BBA(CA)</b>	Cognizant	<b>3L</b>
Baneshwari pendam	<b>BBA(CA)</b>	Cognizant	<b>3L</b>
Aditi Ahire	<b>BBA(CA)</b>	Cognizant	<b>3L</b>
Janhavi Mataghare	<b>BBA(CA)</b>	Cognizant	<b>3L</b>
Poonam Pawar	<b>BBA(CA)</b>	Cognizant	<b>3L</b>
Harish Choudhari	<b>BBA(CA)</b>	Cognizant	<b>3L</b>
Himanshu Gavali	<b>BBA(CA)</b>	Cognizant	<b>3L</b>
Vishakha Mutha	<b>BBA(CA)</b>	Cognizant	<b>3L</b>
Sidhhant Shingi	<b>BBA(CA)</b>	Cognizant	<b>3L</b>
Rashmi Patil	<b>BBA(CA)</b>	Cognizant	<b>3L</b>
Nirmiti Chidrawar	<b>BBA(CA)</b>	Amdocs	<b>3.5L</b>
Navin Battala	<b>BBA(CA)</b>	Amdocs	<b>3.5L</b>
Tanay Kanitkar	<b>BBA(CA)</b>	Amdocs	<b>3.5L</b>
Ankita Shimpi	<b>BBA(CA)</b>	Amdocs	<b>3.5L</b>
Harish Choudhari	<b>BBA(CA)</b>	Amdocs	<b>3.5L</b>
Sushant Patil	<b>BBA(CA)</b>	Amdocs	<b>3.5L</b>
Digvijay Bhapkar	<b>BBA(CA)</b>	Amdocs	<b>3.5L</b>
Aishwrya Rao	<b>BBA(CA)</b>	Amdocs	<b>3.5L</b>
Smita Lokhande	<b>BBA(CA)</b>	Amdocs	<b>3.5L</b>
Aniket Digge	<b>BBA(CA)</b>	Amdocs	<b>3.5L</b>
Rashmi Patil	<b>BBA(CA)</b>	Amdocs	<b>3.5L</b>
Yash Gosavi	<b>BBA(CA)</b>	Amdocs	<b>3.5L</b>
Vishakha Mutha	<b>BBA(CA)</b>	Amdocs	<b>3.5L</b>
Megha Wishwakarma	<b>BBA(CA)</b>	Amdocs	<b>3.5L</b>

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template)

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students selected/ qualified													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/ NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students appeared													
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)

**Please provide the scan copies certificates as annexure**

5.6 Details of student counselling and career guidance

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

45. Soft Skills
46. Language and Communication Skills
47. Life Skills (Yoga, Physical fitness, Health and Hygiene)
48. Awareness of Trends in Technology

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)

<b>Name of the Capacity Development and Skill Enhancement programme</b>	<b>Year of implementation</b>	<b>Number of students enrolled</b>	<b>Name of the agencies/consultants involved with contact details, if any</b>
• Web Session on “Recent Trends and Career opportunities in Information Technology” by Mr. A.K. Ajay	2021	242	
• Web Session on “Business Communication -Art of Public Speaking” by Mr. Dheeraj Sharma (Project Manager, Orgdata Middle East)	2021	110	
• Web Session on “Pandemic and the Environment” by Mrs. Himani Ganga Khedhkar (Assistant Professor MIT)	2021	110	
• Web Session on “Data Storage Techniques” by Ms. Khushboo Shah (Associate Software Developer, Deutsche Bank)	2021	110	
• Web Session on “How To Market the Product” by Mr. Dheeraj Sharma (Project Manager, Orgdata Middle East)	2021	110	
• Web Session on “Introduction and career opportunities in Information Security” by Ms. Shrushti Sarode (Operation Head-Attack and Pentest)	2021	242	
• Web Session on “SPM in a Glance” by Prof. Shubhangi Chavan	2021	110	
• Web Session on “Career Opportunities With Foreign Languages After BBA-CA” by Ms. Anuradha Patil (Bilingual Institute)	2021	219	
• Web Session on “Introduction to Decision Tree and Decision Table” by Mr. Ashish Dhoke	2021	242	
• Web Session on “Study abroad for computer graduates” by Mr. Shreyas Ramakrishnan	2022	242	
• Web Session on “Importance ,benefits and approach to build lab structure infrastructure on AI and Data Science” by Dr. Prashant Pansare (Founder and CEO Rubiscope)	2022	242	
• Web Session on “Azure Cloud system” by Ms. Megha Vishwakarma ,student ambassador Microsoft	2022	110	
• Web Session on “Workshop ON HTML and CSS” by Ms. Megha Vishwakarma ,student ambassador Microsoft	2022	219	
• Offline Session on “Introduction to Machine Learning” by Prof .Dr. Parag Tamhankar	2022	110	
• Offline Session on “Web Services” by Mr. A. K. Ajay	2022	242	
• Offline Session on “How to write test cases in Software Testing” by Mr. Pa'rag Fulzele	2022	242	



5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)

5.11 Student organised / initiatives

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document (s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		
Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./National/ State/ Univ./ Other)	Details	

*Please provide the scan copies related letters as annexure*

**Criterion - VI**

**6. Governance, Leadership and Management**

6.3 Faculty Empowerment Strategies					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Title of the professional development programme		Number of teachers who attended	Date and Duration (from - to)		

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

Practical approach is increased in autonomous syllabus, by incorporating two practicals in each semester instead of one.

6.3.2 Teaching and Learning

6.3.3 Examination and Evaluation

6.3.4 Research and Development

6.3.5 Library, ICT and physical infrastructure / instrumentation

6.3.6 Human Resource Management

6.3.7 Faculty and Staff recruitment

6.3.8 Industry Interaction / Collaboration

6.3.9 Admission of Students

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

## **Criterion – VII**

### **7. Innovations and Best Practices**

7.3 Give Best Practices of the Department

7.4 Contribution to environmental awareness / protection

7.6 SWOC Analysis of the Department

- **Strength:**
  - Qualified and Experience faculties,
  - Best administrative system,
  - Necessary infrastructure,
  - Growing result level,
  - Maximum Co-curricular and Extra- curricular activities,
  - Affordable Education,
  - Location / Accessibility,
  - Excellence in sports.
  - Started Foreign language courses.
- **Weakness:**
  - Lack in granting Research project from University,
  - Less Industry-Institute Interaction,
  - Less student diversity,
- **Opportunities:**
  - More focus on Placement,
  - Arranging more number of FDP/National /International Level conferences,
- **Challenges:**
  - Growing academic competition from other Colleges and foreign universities,
  - Encouraging students for competitive examinations and higher studies,
  - Changes in Student, teacher and Parent role.

### 8.Plans of Department for next year

- Focus on student's practical approach,
- Arranging Industrial visits in Software companies,
- Skill Development program for faculties and students,
- Focus on research especially in granting projects from University.

### Academic Calendar

#### **BBA (CA) Dept: 1<sup>st</sup> Term 2021-22**

Sr. No.	Date	Particulars	Co- coordinator
1	15 <sup>th</sup> June, 2021	Commencement of the new term & lectures for F.Y.BBA (CA) , S.Y. BBA (CA) & T.Y. BBA (CA) FY sem I autonomous started.	----
2	21 <sup>st</sup> June 2021	International Yoga day celebration.	---
3	28 June 2021	Annual prize distribution	—
4	5 <sup>th</sup> to 9 <sup>th</sup> July 2021	TYBBA (CA): A + B Project Topic submissions.	Prof. Gauri Khire Patil
5	15 <sup>th</sup> July, 2021	Parent- Teachers meeting: FYBBA-CA.	All FY co-ordinators
6	29 <sup>th</sup> July, 2021	Orientation Programme for F.Y. BBA (CA)	All FY co-ordinators
7	30 <sup>th</sup> July, 2021	Medical Check Up for FY BBA (CA) students.	All FY co-ordinators
8	2 <sup>nd</sup> to 3 <sup>rd</sup> August 2021	TYBBA (CA) project synopsis submission.	Prof. Gauri Khire Patil
9	6 <sup>th</sup> August, 2021	Guest Lecture on <b>"Importance of Communication Skills"</b> for FYBCA.	All FY co-ordinators
10	9 <sup>th</sup> August, 2021	<b>Guest lecture on ERD &amp; DFD for TYBBA (CA)</b>	TY co-ordinators
11	12 <sup>th</sup> August 2021	International Youth Day	All co-ordinators
12	13 <sup>th</sup> and 14 <sup>th</sup> August 2021	<b>Counseling Programme</b> for F.Y. BBA (CA): A students.	All FY co-ordinators
		<b>Counseling Programme</b> for F.Y.BBA (CA): B students.	
		<b>Counseling Programme</b> for F.Y. BBA (CA): C students.	
13	17 <sup>th</sup> August, 2021	Guest Lecture on "Planning of Study for Examination" for FYBBA-CA	FY co-ordinators
14	18 <sup>th</sup> August, 2021	<b>Guest Lecture on "Database designing and Normalization"</b> for TYBCA	TY co-ordinators
15	20 <sup>th</sup> to 21 <sup>st</sup> August 2021	<b>ERD and DFD submission of TYBCA</b>	Prof. Gauri Khire Patil
16	24 to 28 August, 2021	LMS Online quiz: FYBBA-CA sem I	FY co-ordinators
17	25 <sup>th</sup> August, 2021	Quick heal foundation: Earn and Learn Training Mr. Sagar Padwal, PSI, Cyber-crime, Shivajinagar Mrs. Sugandha Dani, CSR Managar.	SY co-ordinators
18	30 <sup>th</sup> August, 2021	Research cell: How to write research paper Speaker: Mr. Gosavi Sir Venue: Vidya hall	SY co-ordinators
19	30 <sup>th</sup> August 2021	Quick heal foundation: Cyber awareness program for SY + TY Mr. Ajay Shirke Mr. Mahesh Bardi	SY + TY co-ordinators
20	24 <sup>rd</sup> Sept to 30 <sup>th</sup> Sept 2021	Internal Examination for F.Y / S.Y / T.Y - BBA & BCA	---
21	Sept 2021	FY + SY Practical Submissions.	Lab teachers

		TY Practical Submissions.	Lab teachers
		TYBCA: Project submission and Exam.	Prof. Gauri Khire Patil
22	07 to 23 October 2021	FY, SY, TY Final Practical Exam.	FY co-ordinators
23	1st November 2021	final Examination.	---

**Prof. Pradnya Khalane**

(H.O.D.: BBA-CA)

**Prof. Dr. M. D. Alandikar**

(Vice Principal)

(Business Administration Campus) Shivajinagar Pune-5

Instruments	Up to 2010	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Qty
Computer (6 Scrap)	53	0	0	8	0	0	10	55	0	3	3CU	1C PU	0	129
Laptop	3	0	2	0	2	0	5	6	0	0	6	10	0	34
LCD Projector	2	1	0	4	0	3	5	0	3	0	4	0	0	22
UPS	0	1	0	0	1	1	1	1	0	0	0	0	0	5
Xerox's Machine	0	0	1	0	0	0	1	0	0	1	0	0	0	3
Air Conditioner (AC)	1	0	0	0	0	5	1	5	0	0	0	0	0	12
Printer Laser	2	1	0	5	0	0	2	0	2	3	3	0	0	18
Scanner (A3,A4)	1	0	0	0	0	0	0	0	2	2	0	0	0	5
Switch	0	0	0	0	1	1	0	8	0	0	0	2	0	12
Firewall	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Wireless Router	0	1	0	0	0	0	0	8	0	0	0	0	0	9
Telephone Set	0	0	10	0	0	0	0	0	6	0	0	0	0	16
Inter Comma(E.P.A.B.X)	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Camera	0	1	0	0	0	0	0	0	0	0	0	1	0	2
P.A.System & Spaker	0	0	0	1p	1p	0	0	2p	0	0	3s	0	0	4
Water Cooler (Refrigerator)	0	0	0	0	0	2C	1C	0	0	0	1R	0	0	4
Water Filter (RO Plan)	1	0	0	0	1	0	2	0	0	1R 0	0	0	0	5
DVR	1	0	0	0	1	0	0	1	0	0	1	0	0	4
CCTV	0	0	0	0	14	0	0	16	20	0	6	0	0	56
Switch Rack	0	0	0	0	0	0	0	3	1	1	0	0	0	5
LED TV\Wall	0	0	0	0	0	0	1T V	0	1W	0	1 TV	1T V	0	4
Conference Cam, NUC	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Biometric M	0	1	0	0	0	0	0	0	0	0	0	0	1	2
Fire Extinguisher	0	2	0	0	0	0	0	8	0	0	0	0	0	10

CAR	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Activa 4g Bike	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Lift	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Generator D.J Set	0	0	0	0	0	0	0	1	0	0	0	0	0	1(8 2K VA)
Office Chairs + Lab	5	0	0	0	40	0	15	10 0	10	0	0	0	0	170
Plastic(Visitor) Chairs	0	0	0	50	0	0	10 0	0	12 0	0	0	0	0	270
3 Seater Waiting Chair	0	0	0	0	0	0	0	0	3	0	0	0	0	3
USB HDD	0	1	0	0	0	0	0	1	1	1	0	0	0	4
Tally Soft	0	1	0	1	0	0	0	1	0	0	0	0	0	3
Vridhhi Soft	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Mograsys Soft	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Microsoft License	0	38	0	0	12	0	0	0	0	0	0	0	0	50
Tripod & Mick	0	0	0	0	0	0	0	0	0	0	0	5	0	5
LED Halogen	0	0	0	0	0	0	0	0	0	0	0	5	0	5
Bar - code Reader	0	0	0	0	0	0	0	0	2	3	0	0	0	5
Web comp	0	0	0	0	0	0	0	0	2	3	0	0	0	5

**F.Y BBA(C.A) 2021-22**

category	MALE	FEMALE	TOTAL
EWS	8	1	9
NT(B)	5	1	6
NT(C)	2	2	4
NT(D)	3	1	4
OBC	39	11	50
Open	73	42	115
FOREIGN	0	0	0
SBC	2	0	2
SC	21	23	44
SEBC	4	0	4
ST	2	0	2
VJDT/NT(A)	3	2	5
<b>TOTAL</b>	<b>162</b>	<b>83</b>	<b>245</b>

**S.Y BBA(C.A) 2021-22**

category	MALE	FEMALE	TOTAL
EWS	0	1	1
NT(B)	1	0	1
NT(C)	1	0	1
NT(D)	2	0	2
OBC	11	5	16
Open	34	17	51

FOREIGN	0	0	0
SBC	2	0	2
SC	12	8	20
SEBC	3	2	5
ST	0	1	1
VJDT/NT(A)	0	0	0
<b>TOTAL</b>	<b>66</b>	<b>34</b>	<b>100</b>

**TY BBA(C.A) 2021-22**

category	MALE	FEMALE	TOTAL
EWS	0	0	0
NT(B)	4	4	8
NT(C)	4	0	4
NT(D)	1	0	1
OBC	25	16	41
Open	80	35	115
FOREIGN	7	4	11
SBC	4	1	5
SC	19	9	28
SEBC	4	0	4
ST	2	1	3
VJDT/NT(A)	2	0	2
<b>TOTAL</b>	<b>152</b>	<b>70</b>	<b>222</b>

**OMS**

	MALE	FEMALE
<b>FY BBA(C.A)</b>	1	1
SY BBA(C.A)	1	0
TY BBA(C.A)	2	1

S r . N o .	N a m e o f t h e C o u r s e	Y e a r ( I s t / I I I )	E W S		N T ( B )		N T ©		N T ( D )		O B C		O P E N		F O R E I G N		S . B . C .		S C		S T		V J N T / N T ( A )		M i n o r i t y		N R I		F o r e i g n e r		T O T A L		T o t a l	
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		



## Business Administration

Department Name: Business Administration

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr.M.D.Alandikar	Vice-Principal and Advisor of DIQAC	8308802322	hodcommercesf@moderncollegepune.edu.in
2	Prof.Lawly Das	Member 1	7588273186	Dascommercesf@moderncollegepune.edu.in
3	Prof.Urmila Karale	Member2	9552691172	karalecommercesf@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. 0 Faculty

Non-Teaching Staff  Students  Alumni  Others

HOD Meetings with Vice Principal	Teaching Department Meetings 39				Non-Teaching Staff	Alumni	Others	TOTAL
	B.Com	B.B.A	B.B.A-CA	B.B.A-IB				
29	08	10	08	13	20	0	0	88

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department- **NIL**

Total Nos.  International  National  State  Institution Level

(ii) Themes :-

**Pl attach a Conference report as annexure**

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

1. IB Exhibition on the theme of "Atmanirbhar Bharat " was conducted on 07th Oct, 2020. All students of FY, SY & TY participated in this. The entire department was divided into various groups, and were given a theme. The concerned group was to work on given theme, and found out its development, growth and expansion under Atmanirbhar Bharat.

The entire event was conducted in on line mode. The event was managed by a technical team consisting of TY students, who looked after entire coordination and technical support. The team was headed by Abhishek Bhoje, Sanket Papinwar, Prasad Ghorpade and Sakshi Metulu shared the responsibility with him

Following themes were given to various groups.

Vocal For Local, Made In India, Software Industry Under Aatmanirbhar Bharat, New start-ups in Aatmanirbhar Bharat, Sustainable Energy, Self reliant agriculture, India's self reliance in Defence Sector Make in India make for world etc.

2. Live Telecast of Union Budget of Govt. of India by Hon'ble Nirmala Sitharaman Madam, Finance Minister, from Lok Sabha was shown to students on 1<sup>st</sup> February, 2021. All students of the department were asked to prepare a report of the same.

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*



Plan of Action	Achievements
Academic Calendar is prepared during the beginning of the year.	A report is prepared of all the activities conducted for the quality enhancement of the department.

\* Attach the Academic Calendar of the year as Annexure.

Part – B

1.1.2 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
T.Y.B.Com	19CoComU	23 May 2021
T.Y.B.B.A	19BaBBAU	19 March 2021
T.Y.B.B.A-CA	19BaBbcU	30 Jan 2021
T.Y.B.B.A-IB	19BaBIBU	31 March 2021
M.Com-II	19CoComP	March 2021
M.Com E-Com-II	19BaEcoP	19 May 2020

1.1.3 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction
<b>B.Com</b>	<b>March 2021</b>	<b>Technical Accounting-19CpComU405</b>	<b>March 2021</b>

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year)	
Programme/Course	Date of introduction
Democracy, Election and Governance (for all FY Courses)	31 March 2021
Tally Mooc Course (S.Y.B.Com (Sf))	31 March 2021
Legal Awareness and Managerial skills (S.Y.B.Com (Sf))	31 March 2021
Introduction to Constitution (M.Com & M.com Ecom)	31 March 2021
English Communication (SY BBA BBA-CA BBA-IB)	8 July 2020
Environmental Science (SY BBA BBA-CA BBA-IB)	8 July 2020

1.2.2 Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System:	
Programme/Course	Date of introduction
S.Y.B.Com	1 July 2020
S.Y.BBA	1 July 2020
S.Y.BBA-CA	1 July 2020
S.Y.BBA-IB	1 July 2020

1.3.2 Value-added courses imparting transferable and life skills offered during the year		
Value added courses	Date of introduction	Number of students enrolled
<b>NIL</b>		
1.3.3 Number of students enrolled in the courses under 1.3.2 above:		
Value added courses	Date of introduction	Number of students enrolled
<b>NIL</b>		

1.3.4 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
B.Com (Combined Course on Accounting Taxation and Auditing) this course was offered to student "Always sahi Solutions Pvt Ltd." Under MOU.	32
TY BBA Projects	241
TY BBA IB	95
BBA-IB Digital Marketing Inter shala internship	02
TY BBA-CA	252

### 2.3.2 Teaching - Learning Process

Due to pandemic entire teaching learning process was carried on using ICT. So the percentage of teacher using ICT was 100% foreffective teaching with Learning Management Systems (LMS), E-learningresourcesetc. (current year data)(*Teachers use ICT-enabled tools including online resources for effective teaching and learning:*)

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
B.Com, M.Com			
Dr Philomena Fernandes		----	UG & PG
Prof Shreya Vaidya	----	----	UG & PG
Prof SangeetaMawale	UG	----	----
Prof YuvrajShelke	UG	----	----
Dr Ashwini Joshi	UG	----	----
Prof DeeptiGaonkar	UG	----	----
Prof BhagyashriSewane	----	----	UG & PG
Prof Ashish Sartape	----	----	UG & PG
Prof ShamlaBhasme	UG	----	----
Prof MeenaGawande	UG	----	----
Prof ShivshanthWasamwar	UG	----	----
Prof.KanchanShelke	UG		
BBA			
Prof.Lawly Das	----	----	UG & PG
Prof.JasmeetPatil	UG	----	----
Prof.SnehalMirajkar	----	----	UG & PG
Prof.Neha Deshpande	UG	----	----
Prof.UrmilaKarale	----	----	UG & PG
Prof.SnehaKarandikar	UG	----	----
Prof.AsmitaGaikwad	UG	----	----
Prof.UjwalasardaSoni	----	----	UG & PG
Prof.Meenal Gupta	UG	----	
BBA-IB			
Dr.Neha Dixit	UG	----	----
Prof.Ruparawal	----	----	UG & PG
Prof Manoj yawalkar	UG	----	
Prof.PraksashWasal	UG		
Prof.Pooja Kulkarni	----	----	UG & PG
M.Com E Commerce			
Prof.ShrideviPawar	----	-----s	UG & PG
BBA-CA			
PratapPatil	UG	----	----

VaibhavThakare	-----	-----	UG & PG
SonaliRaut	UG	-----	
PradnyaKhalane	UG	-----	-----
SwapnaTekale	-----	-----	UG & PG
VanitaPatil	UG	-----	-----
NamrataGadgil	UG	-----	-----
GauriKhire	UG	-----	-----
Manasi Vale	-----	-----	UG & PG
Sapana Sharma			UG & PG

2.3.3 Students mentoring system available in the institution? Give details. (maximum 500 words)

Yes. Details are given in the Annexure attached

The faculty mentors have been playing a crucial role in mentoring the students. The mentors have been guiding the students throughout, providing both professional and personal advices, giving constructive feedback on admission process, examination pattern and its preparation, exam paper writing tips and other elements of career design.

Prepare separate list of Mentor-mentee committee for every class of your department.

Students have been guided by the admin staff on various social welfare programmes offer by the government. A special session was arranged for the students on MAHA DBT Portal. Students follow up was done on scholarship compliance.

Students were also guided on how to enrol on MS TEAMS and how to upload Assignments.

Prepare separate list of Mentor-mentee committee for every class of your department -YES

Class	Name of the mentor	Students Roll No.	Name of the student
FYBCOM – A,B,C	All seven subject teachers	Attached In Annexure	Attached In Annexure
SYBCOM- A,B,C	All six subject teachers	Attached In Annexure	Attached In Annexure
TYBCOM- A,B	All six subject teachers	Attached In Annexure	Attached In Annexure
MCOM Part-1 and 2	Three subject teachers	Attached In Annexure	Attached In Annexure
MCOM Part-3 and 4	Three subject teachers	Attached In Annexure	Attached In Annexure
FY BBA - A	Prof.UrmilaKarale	Attached in annexure	Attached in annexure
FY BBA - B	Dr.UjwalaSardaSoni	Attached in annexure	Attached in annexure
FY BBA - C	Prof.Neha Deshpande	Attached in annexure	Attached in annexure
SY BBA - A	Prof.SnehaKarandikar	Attached in annexure	Attached in annexure
SY BBA - B	Prof.AsmitaGaikwad	Attached in annexure	Attached in annexure
SY BBA - C	Prof.Meenal Gupta	Attached in annexure	Attached in annexure
TY BBA – A & B	Prof.SnehalMirajkar	Attached in annexure	Attached in annexure
TY BBA – A & B	Prof.JasmeetPatil	Attached in annexure	Attached in annexure
TY BBA – A & B	Prof.Lawly Das	Attached in annexure	Attached in annexure
FY BBA(IB)	Dr.Neha Dixit		Attached in annexure
	Prof.RupaRawal		Attached in annexure
	Prof. Manoj Yawalkar		Attached in annexure
	Prof.Pooja Kulkarni		Attached in annexure
SY BBA(IB)	Dr.Neha Dixit		Attached in annexure
	Prof.RupaRawal		Attached in annexure
	Prof. Manoj Yawalkar		Attached in annexure
	Prof.Pooja Kulkarni		Attached in annexure
TY BBA(IB)	Dr.Neha Dixit		Attached in annexure
	Prof.RupaRawal		Attached in annexure
	Prof. Manoj Yawalkar		Attached in annexure
	Prof.Pooja Kulkarni		Attached in annexure
M.Com (Ecommerce) Sem-1 and Sem 2	Class coordinator	Attached In Annexure	Attached In Annexure

M.Com (Ecommerce) Sem -3 and 4	Class coordinator	Attached In Annexure	Attached In Annexure
FYBBA- CA - A	Class coordinator	Attached in annexure	Attached in annexure
FYBBA- CA - B	Class coordinator	Attached in annexure	Attached in annexure
FYBBA- CA - C	Class coordinator	Attached in annexure	Attached in annexure
SYBBA- CA - A	Class coordinator	Attached in annexure	Attached in annexure
SYBBA- CA - B	Class coordinator	Attached in annexure	Attached in annexure
SYBBA- CA - C	Class coordinator	Attached in annexure	Attached in annexure
TYBBA - CA - A	Class coordinator	Attached in annexure	Attached in annexure
TYBBA- CA - B	Class coordinator	Attached in annexure	Attached in annexure

### Honours and recognitions received by teachers

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
	<b>NIL</b>		

3.1.2 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here YuvaSanshodhak amount can also be considered here)

Yes..... No. .... if yes give details - NO

Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant
<b>NIL</b>			

3.1.3 Teachers awarded National/International fellowship for advanced studies/ research during the year

	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National	<b>NIL</b>			
International	<b>NIL</b>			

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects	NIL			
Minor Projects	2013-2015	SPPU_BCUD	95,000/-	
Interdisciplinary Projects	NIL			
Industry sponsored Projects	NIL			
Projects sponsored by the University/ College	NIL			
Students Research Projects (other than compulsory by the College)	NIL			
International Projects	NIL			
Any other(Specify)	NIL			
Total				

Pl provide the list

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)
Dr.Neha Dixit	“Study of absenteeism among Commerce undergraduate students, and its impact on Teaching Learning Process in Pune city”	SPPU_B CUD	95,000/-	2013-2015	Minor	Completed

**3.2.2 Number of teachers having research projects during the year: NIL**

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)
NIL						

**3.2.3 Number of teachers recognised as research guides: NIL**

Name of Teacher	Registration under University	Name of Subject	Recognition date	End Date

**3.3.2 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year - NIL**

Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants

**Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year-NIL**

Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category		
Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree

**Details of faculty from the Institution who are Ph. D. Guides and students registered under them-NIL**

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration

3.4.2 Details of Ph.D. students registered in research centers- **NIL**

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other)- **NIL**

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.3 Research Publications in the Journals notified on UGC website during the year

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level( National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal

3.4.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year- **NIL**

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication

3.4.5 *Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed- **NIL***

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal

3.4.4 Patents published/awarded during the year

Patent Details	Name of the staff member	Patent status <b>Published/ Filed</b>	Patent Number	Date of Award
<b>NIL</b>				

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
<b>NIL</b>						

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :

No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops		1	1	2
Presented papers				
Resource Persons				

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant	Name of the paper published / talk delivered
1	Dr.Neha Dixit	' Women in Leadership : Achieving an Equal Future in a COVID-19 World '	Modern College-Pune 08th March 2021.	Participant	-
2	Dr.Neha Dixit	Development, Delivery and Evaluation of E-contents	03/08/20 To 07/08/20	Participant	
3	Dr.Neha Dixit	National Examination Transformation2020	10/08/20 To 14/08/20	Participant	

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department - NIL

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international/ National/ State/ University / College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event
B.B.A						
1	A Practical Approach to Financial Statement	College Level		5th August, 2020	Prof.VipulKataria, ICA Edu Skills, Ahmednagar	58
2	How to get your first job in MNC	College Level		7th August, 2020	Mr.Sumeet Arora (Certified Career Coach & Business Consultant)	227
3	Stress Free Living	College Level		11th August, 2020	Prof. (Dr.) ArunShinde, C.A.C.P.E, Pune	110
4	Career Opportunities with Foreign Languages after BBA	College Level		19th August, 2020	Mrs.AnuradhaPatil, Spraj Institute of Foreign Languages LLP, Pune	190
5	Research Methodology	College Level		21st August, 2020	Dr.MangeshWaghmare, HOD, BBA, NACSC, Ahmednagar	87
6	Understanding the Practicalities of Sales Management	College Level		24th August, 2020	Mr.AbhishekSen, Regional Head-Villeroy and Boch	58
7	HR Domain as a Backbone of any Corporation	College Level		24th August, 2020	Mr.AmarendraVishwakarma, Manager HRD, THDC INDIA LIMITED, Rishikesh, Uttarakhand	132
8	Personal and Managerial Effectiveness – Journey from Campus to Corporate	College Level		27th August, 2020	Mrs.RomitaVishwanath, Executive Director (Sumeru Learning Solutions)	78
9	Navigating through Risks in a Changing World	College Level		31st August, 2020	Mr.Hersh Shah, CEO, Institute of Risk Management-India Affiliate	128

10	Current Trends in IT	College Level		4th September, 2020	Prof.PoonamKadwe, Assistant Professor, Zeal Education Society's ZIBACAR	93
11	Starting a Start Up	College Level		15th September, 2020	Prof. (Dr.) SharayuBhakare, Head, Centre for Innovation & Entrepreneurship, Symbiosis College of Arts and Commerce	170
12	Introduction to Model United Nations	College Level		19th September, 2020	Mr.SujayBhagwat (Institute of Model United Nations Upskill)	251
13	Impact of Covid-19 on Indian Economy	College Level		21st September, 2020	Dr.Madhura Joshi, HOD, Dept. of Economics, SNTD College of Arts & Commerce, Pune	97
14	Importance of Venture Capital in starting a New Business	College Level		23rd September, 2020	CA SukanyaHalyal, Partner at HSN & Associates Chartered Accountants	156
15	Online Pre-Placement Talk followed by Campus Placement Drive	College Level		1st October, 2020	Nishtha Wealth PMS & AIF Advisors	65
16	Personal Data Protection- Legal Framework in India	College Level		3rd October, 2020	Ms.AyushiRicha Mishra, Cyber Law Expert	151
17	FDP by Research Cell Committee	College Level		16th October, 2020	Dr.RashmiHebalkar, Director, Prabodhan Management Consultancy & Research	31
18	How to Prepare for MPSC & UPSC Exams during Graduation- Organized by Competitive Examinations Cell	College Level		24th October, 2020	Prof.HarshallLavangare, The Unique Academy, Pune	235
19	Online Induction Programme	College Level		28th October, 2020	Mr. Vilas Jagtap (CEO - Knowledge Planet, Pune)	149
20	Team Management and Dealing with Change	College Level		20th February, 2021	Dr. Sanjay Mali, Principal- PGDM, National Insurance Academy	100
21	How to ace GD / PI	College Level		22nd February, 2021	Mr. Vishal Nandargi, Faculty at TIME Institute, Pune	29
22	BBA AAA for 2019-2020	College Level		26th February, 2021	Dr.MangeshWaghmare, Head & Asst. Prof. (New Arts, Commerce & Science College, Ahmednagar)	9
23	Scope of HRM in the New Normal	College Level		27th February, 2021	Mr.SudhindraSarnobat, HR Chief at i-Source and Director at SMS Foundation	34



24	Role of MIS in Business	College Level		6th March, 2021	Prof.PoonamKadwe, Assistant Professor, Zeal Education Society's ZIBACAR	40
25	New Age Advertising-How it's Done and Career Opportunities	College Level		6th March, 2021	Mr.AjinkyaShindgikar, Client Solutions Manager-VMLY & R	48
26	Financial Planning	College Level		8th March, 2021	Prof. Bharat Zanwar, Founder, Nav Bharat Professional Academy, Ahmednagar	74
27	TY BBA BOS for 2021-2022	College Level		19th March, 2021	All External & Internal BOS Members	18

BCom						
28	Guest lecture on "Physical Fitness Components"	College Level		31 <sup>st</sup> July 2020	Prof.Dr. Deepak Shendkar	106
29	Webinar on "Job Interview Success Secrets"	College Level		5 <sup>th</sup> August 2020	Mr.Sumeet Arora (ICA)	87
30	Webinar on "Impact of Covid-19 on Indian Economy"	College Level		26 <sup>th</sup> September 2020	Dr.Madhura Joshi	74
31	Web Session on "Introduction to Stock Market"	College Level		6 <sup>th</sup> October 2020	CA JitendraAbhyankar	114
32	Guest lecture on "Personality Development"	College Level		8 <sup>th</sup> October 2020	Mr.PushkarAurangabadkar	80
33	Guidance Session on "Gender Sensitization"	College Level		15 <sup>th</sup> October 2020	Mrs. Asha Jayan	94
34	Web Session on "Life Skills Enhancement"	College Level		19 <sup>th</sup> October 2020	Mr.Manodeep Thakur	76
35	"How to prepare for MPSC & UPSC Examination during Graduation"	College Level		24 <sup>th</sup> October 2020	Prof.Harshallavangare&Dr.NavnathGhugre (Unique Academy Pune)	102
36	Webinar on "Learning Foreign Languages"	College Level		5 <sup>th</sup> November 2020	Prof.AnuradhaPatil	110
37	"Challenge is to made us"	College Level		11 <sup>th</sup> February 2021	Dr.ArunShinde	138
38	Guest Session on "GST Returns"	College Level		13 <sup>th</sup> February 2021	CA Sachin Ingawale	97
39	Webinar on "Soft Skill Development"	College Level		20 <sup>th</sup> February 2021	Prof.RamjanVarunkar	71
40	Guiding Session on "Logistics & Supply Chain"	College Level		26 <sup>th</sup> February 2021	Prof.PritiShelar	86

41	Discussion session on "Recent Amendments under Company Law (2013)"	College Level		20 <sup>th</sup> March 2021	CS Sandeep Kulkarni	77
42	"Career Options in Indian Stock Market"	College Level		24 <sup>th</sup> March 2021	Mr.Ankit Sharma.HR & L&D Dept. SMC Global Securities Ltd, Delhi	109
<b>MCom and M.Com(Ecommerce)</b>						
43	"MIS- Network Topology"	College Level		27 <sup>th</sup> February 2021	Dr. Rohan Dahivale, Rajgad Institute of Management	48
44	Lecture series on Cyber Security	College Level			Prof.AyushiChoudhary	26
45	Lecture series on Direct tax skill development	College Level			CA AdwaitDhavalikar	31
46	Lecture series on E-banking (Business Promotion Executive) skill development	College Level		February 2021	Dr.Prof.Philone maFernandes	12
<b>BBA-IB</b>						
47	Effective Personality	College level		10/08/2020	Dr. Sachin Surve (Coordinao-FDP Centre HRD, SPPU)	50
48	"International Banking : Scope/Limitations, Security measures"	College level		7 <sup>th</sup> Sept, 2020.	Prof.NavneetKinage and Prof.Jabbar Shaikh	90
49	"Impact of Globalization on Domestic Banking"	College level		7 <sup>th</sup> Sept, 2020.	Prof.Ms.AlkaAthavale and Prof. Amit Sharma e	90
50	"Awareness of Currencies of the world"	College level		26 <sup>th</sup> Sept. 2020.		25
51	"Career in German Language"	College level		4 <sup>th</sup> Oct, 2020.	Prof.AnuradhaPatil	75
52	"Indian Rock Paintings"	College level		7 <sup>th</sup> Oct, 2020.	Dr. Rohan Dahivale	60
53	" Journey of Production and Operations in an Industry	College level		24 <sup>th</sup> Oct, 2020	Mr.Satpute	35
54	Physical Fitness Components	College level		24 <sup>th</sup> March,21.	Dr.ArunShinde	45
<b>B.B.A-CA</b>						
55	Introduction to python	College Level	--	28 <sup>th</sup> Aug 2020		94

56	Cyber Siksha for Cyber Surksha	College Level	--	5 Sep 2020	API Sager Panmand (Cyber Cell Shivajinagar)	92
57	Interview Skills and Resume Writing Preparation	College Level	--	8 <sup>th</sup> Dec 2020.	Nikhil Nainani,	83
58	Software Testing Culture in IT	College Level	--	6 <sup>th</sup> March 2021.	Ms.Amrit Kaur-Quality Analyst	78
59	Digital Marketing MOOC Course	College Level	--	10 <sup>th</sup> March 2021.	Rishit Shah from tallyschool.com	82
60	Introduction to Data Science and Analytics with Hands on Training on Covid Data	College Level	--	13 <sup>th</sup> March 2021.	Ms.Priyanka dank / Kulkarni, Data Scientist, AirBus, Germany	110
61	How to face Group Discussion and Personal Interview	College Level	--	18 <sup>th</sup> March 2021.	Mr.Anuj Khanna, Director, TIME Institute, Pune	90
62	Agile Methodology	College Level	--	20 <sup>th</sup> March 2021.	Harit Sharma, Duetche Bank	80

3.5.1 Revenue generated from Consultancy during the year- <b>NIL</b>				
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)

3.5.2 Revenue generated from Corporate Training by the institution during the year- <b>NIL</b>				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees

3.6 Extension Activities			
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year- <b>NIL</b>			
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers <b>co-ordinated</b> in such activities	Number of students participated in such activities

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers <b>co-ordinated</b> such activities	Number of students participated in such activities
<b>NIL</b>				

**3.7 Collaborations- NIL**

3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year- **NIL**

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs
Aksharastra Tutorials	11/01/2020	provided training on Accounting, Taxation & Auditing to the registered students	<b>Students: 32</b>

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives &amp; institutional (Learning Management System (LMS) etc

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content
Prof.Ashwini Joshi	Technical Accounting	MS Teams	27/02/2021
Prof. Ashish Sartape	Technical Accounting	MS Teams	27/02/2021
Prof. Shreya Vaidya	Technical Accounting	MS Teams	27/02/2021
Prof.BhagyashriSewane	Technical Accounting	MS Teams	27/02/2021

**4.3 IT Infrastructure**

4.3.1 Technology Upgradation (overall)

	Total Computers and Laptop	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available bandwidth (MGBPS)	Others
Existing	129	3	50	0	3	10	7	50	Printer/Router /Switch
Added	0	0	30	0	0	5	1	30	Tripod with mic-5
Total	129	3	80	0	3	15	8	80	

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Foreign Language Training	5 Sept 2020	25	Spraj Institute of Foreign Languages Pune.

5.2.1 Details of campus placement during the year			
On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
Deloitte	15	1	
Infosys	20	5	
DXC	20	Nil	
Wipro	22	2	
E-Clerx	9	Nil	
Hexaware	15	Nil	
ListEngage	12	Nil	
Cognizant	23	4	
TCS	17	Nil	
LTI	21	5	
Amdocs	25	4	
Atos	Nil	Nil	
Infosys	Nil	Nil	
TCS BPO	10	1	
Dista Technology	Nil	Nil	
Accenture	Nil	Nil	
Deloitte	15	1	
Infosys	20	5	
DXC	20	Nil	
Wipro	22	2	
E-Clerx	9	Nil	
Hexaware	15	Nil	
Manpower Consultancy and Services (Hiring for an MNC)	4	Nil	
Nishtha Wealth PMS&AIF Advisors	54	1	
StartupWalaPvt. Ltd.	29	Nil	
Nestrov Consulting Pvt. Ltd.	9	Nil	
ArronicsInfotechPvt. Ltd.	3	Nil	
Bharat Financial Inclusion Limited	5	Nil	
Quickinsure Insurance Brokers Private Limited	6	Nil	
<b>(Off Campus)Affinique Technologies Pvt Ltd. Pune</b>			1
(Off Campus) E-Clerx			1
(Off Campus) MD India Health Ins.			1
(Off Campus) KPMG, Pune			1

5.2.3Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)- <b>NIL</b>		
Items	No. of Students <b>selected/qualifying</b>	<b>Registration number/roll number for the exam</b>
NET		
SET		
SLET		

GATE		
GMAT		
CAT		
GRE		
TOFEL		
Civil Services		
State Government Services		
Any Other		

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year		
Activity	Level	Participants
Navchetana	College level-Online	240 B.Com
Fitness India Competition	College	All Students of Modern College
1 Minute Plank Challenge	College	All Students
E-Quiz on Dr.SarvepaliRadhkrishnan	College	All Students, Teacher and Administrative Staff

5.3.2 No. of registered Alumni:

5.3.3 Alumni contribution during the year (in Rupees) :

5.3.4 Meetings/activities organized by Alumni Association :

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year-NIL				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

6.3.3 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
2020-21		<b>Training Programme on Mograsy</b>			<b>12</b>
2020-21	<b>Creative commons license (CC License) for educational resources</b>		<b>3 October 2020</b>	<b>35</b>	<b>-</b>

6.3.4 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from - to)
<b>Development delivery and evaluation of e content for commerce teacher</b>	<b>1</b>	<b>3 Aug 2020 to 7 Aug 2020</b>

6.5.2 Activities and support from the Parent – Teacher Association (at least three)
-------------------------------------------------------------------------------------

<b>Due to pandemic No such activity was held for the parents.</b>
-------------------------------------------------------------------

6.5.3 Development programmes for support staff (at least three)
-----------------------------------------------------------------

<b>NIL</b>
------------

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development :Alldepartments have developed their curriculum for the third year(TYBCOM ,TYBBA,TYBBA(CA)TYBBA(IB)AND PG PART II(M.COM AND MCOM ECOM)

6.3.2 Teaching and Learning :Teaching learning was carried on online mode using MS Teams due to Pandemic

6.3.3 Examination and Evaluation :Examination and Evaluation was carried online using MS Teams platform.Projects ,Practicals and Viva and Orals were also carried online.Students were asked to submit their projects in pdf format and mailed to teachers.Google classrooms and MS Teams were also used for submissions.

6.3.4 Research and Development:Faculties have been encouraged to write research papers and many teachers have enrolled for P.HD.

6.3.5 Library, ICT and physical infrastructure / instrumentation:N-List Ids were created for faculties and PG students

6.3.6 Human Resource Management: As per teaching workload teaching faculties were appointed according to the requirements of the departments

6.3.7 Faculty and Staff recruitment:Newrecruitments were done by interviewing the candidate by the management.

6.3.8 Industry Interaction / Collaboration:MOU was signed with the NGO where students were enrolled for new courses and internships were provided to the students

6.3.9 Admission of Students :Admissions were carried on through online and counselling sessions were arranged for the students .

6.11 Activities and support from the Alumni Association:Nil

6.12 Activities and support from the Parent – Teacher Association:Nil

6.13 Development programmes for support staff:Support staff were trained on online admission process and examination process. Online filling up of scholarship forms were also done by the support staff with prior training.

6.14 Initiatives taken by the institution to make the campus eco-friendly:Paperless work was carried on throughout from the process of admission to examination.

## **7. Innovations and Best Practices**

1. Give Best Practices of the Department :

- A. Activity Based Learning
- B. Development of E-Resources
- C. Online Co-Curricular and Extracurricular activities
- D. Online Induction Programme for new candidates.

- E. Live telecasting of Union Budget
- F. IB Exhibition on Atmnirbharbharat

2 Contribution to environmental awareness / protection  
EVS course has been introduced for professional Commerce courses.

### 3 SWOC Analysis of the Department

#### STRENGTH:

- Qualified, experienced and dedicated teaching faculty with good retention ratio
- Library is enriched with variety of books covering academics, fiction, Novels, journals, magazines etc.
- WiFi Facility available in the campus
- Well equipped ICT enabled class rooms are available
- Instilling social values amongst students by observing social week and conducting various social activities.
- Placement cell is well connected with different colleges to participate in pool campus recruitment.
- Student centric functioning with mentoring, counselling through teachers and Effective academic monitoring.
- Safe and Secured Environment for students.
- Membership of Maratha Chambers of Commerce Qualified, Experienced and Dynamic faculties
- Good & Supportive Administration System
- Maximum Curricular & Co-Curricular Activities
- Regular conduct of Skill Improvement Programmes
- Good Placement Cell
- Regular PTA meetings
- Good Infrastructure
- ICT enabled classrooms
- Well Equipped Library
- Regular conduct and participation in FDP
- Entrepreneurship Development Activities
- Organising Social Activities enhancing Social Values and Responsiveness amongst students
- Introduction of Foreign Language certified courses

#### WEAKNESS:

- Research activities are not conducted on a large scale.
- Maintaining one to one Report with the students is difficult due to large strength of students.
- Inadequate Industry Academic interaction.
- Involvement of Alumni at Departmental level is less.

#### OPPORTUNITIES

- To arrange more number of FDPs / National Level /International Level conferences.
- To arrange specialized Training programs for the faculty, students Support Staff Department has the capability of undertaking Minor/Major/Government funded research projects
- Scope for interdisciplinary and sponsored projects.
- Department has the capability of undertaking minor/major/government funded research projects.
- Helping students to initiate the idea of Start-Up

#### CHALLENGES



- Major challenge for the department is to cope-up with the expectations of the students from vernacular medium and few students of first generation learners who find it difficult in adjusting with the cosmopolitan culture.
- The Intake of students is a mixed one hence maintaining parity among all students is a major challenge in teaching-learning process.
- To motivate more and more students to participate in Inter Collegiate Competition.
- 100% participation of the students in Various activities becomes difficult due to large strength.
- Encouraging students for competitive examinations and higher studies.
- Building Strong Teacher Student rapo. Building Student-Teacher rapport especially with the International students
- Students from vernacular background and International students face difficulties in understanding the subjects due to non – proficiency in English language

#### **Plans of Department for next year**

- Practical approach towards teaching learning process would be adopted
- Skill Development programmes among students will be Introduced
- Adding more and more social relevant activities for the students in order to make them aware about the current social issues.
- Research based activities involving students participation
- Writing of research article or papers by staff members
- Preparing staff journal with Research articles.
- To associate with more experts from industrial and commercial sectors to enhance the employabilityof the students
- To provide maximum lab hours for enhancing practical knowledge-base of students
- More practical oriented approach towards teaching and learning process
- Developing employability skills amongst students by introducing more Skill Improvement Programmes
- Specially designed FDP's
- Introduce few Vocational courses in Digital Marketing, Mass Communication, Entrepreneurship, Psychometric Testing, etc.
- Efforts to be maximised for Industry-Academia collaboration
- Creating an engaged, strong & supportive Alumni

#### **Business Administration Campus**

The BBA(CA) Department is very happy to share the achievements of our department under the guidance of Hon. Vice-Principal Dr. M. D. Alandikar, for the academic year 2021-22. Every year our Department organizes various student centric activities apart from regular syllabus. Details of the activities are as follows:

#### **Guest Lectures Organized:**

- Web Session on “Recent Trends and Career opportunities in Information Technology” by Mr. A.K. Ajay on 17<sup>th</sup> August 2021 for the TYBBA (CA) students.
- Web Session on “Business Communication -Art of Public Speaking” by Mr. Dheeraj Sharma (Project Manager, Orgdata Middle East) on 6<sup>th</sup> September 2021 for the SYBBA (CA) students.
- Web Session on “Pandemic and the Environment” by Mrs. Himani Ganga Khedhkar (Assistant Professor MIT) on 8<sup>th</sup> September 2021 for the SYBBA(CA) students.
- Web Session on “Data Storage Techniques” by Ms. Khushboo Shah (Associate Software Developer, Deutsche Bank) on 9<sup>th</sup> September 2021 for the SYBBA (CA) students.

- Web Session on “How To Market the Product” by Mr. Dheeraj Sharma (Project Manager, Orgdata Middle East) on 17<sup>th</sup> September 2021 for the SYBBA (CA) students.
- Web Session on “Introduction and career opportunities in Information Security” by Ms. Shrushti Sarode (Operation Head- Attack and Pentest) on 28<sup>th</sup> September 2021 for the TYBBA(CA) students.
- Web Session on “SPM in a Glance” by Prof. Shubhangi Chavan on 11<sup>th</sup> October 2021 for the SYBBA (CA) students.
- Web Session on “Career Opportunities With Foreign Languages After BBA-CA” by Ms. Anuradha Patil (Bilingual Institute) on 16<sup>th</sup> October 2021 for the FYBBA (CA) students.
- Web Session on “Introduction to Decision Tree and Decision Table” by Mr. Ashish Dhoke on 18<sup>th</sup> October 2021 for the TYBBA (CA) students.
- Web Session on “Study abroad for computer graduates” by Mr. Shreyas Ramakrishnan on 27<sup>th</sup> January 2022 for the SY and TYBBA (CA) students.
- Web Session on “Importance, benefits and approach to build lab structure infrastructure on AI and Data Science” by Dr. Prashant Pansare (Founder and CEO Rubiscope) 2<sup>nd</sup> February 2022 for the TYBBA (CA) students.
- Web Session on “Azure Cloud system” by Ms. Megha Vishwakarma ,student ambassador Microsoft 5<sup>th</sup> February 2022 for the SYBBA(CA) students.
- Web Session on “Workshop ON HTML and CSS” by Ms. Megha Vishwakarma ,student ambassador Microsoft 26<sup>th</sup> February 2022 for the FYBBA(CA) students.
- Offline Session on “Introduction to Machine Learning” by Prof .Dr. Parag Tamhankar 28<sup>th</sup> February 2022 for the SYBBA(CA) students.
- Offline Session on “Web Services” by Mr. A. K. Ajay 17<sup>th</sup> March 2022 for the TYBBA (CA) students.
- Offline Session on “How to write test cases in Software Testing” by Mr. Parag Fulzele 26<sup>th</sup> March 2022 for the TYBBA (CA) students.

- **Prof. Pradnya Khalane**  
Head, BBA (CA)

- **Prof. Dr. M. D. Alandikar**  
Vice Principal

# BBA (IB)

## PART A

Department Name: BBA-IB

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. Neha Dixit	HoD and Chairperson of DIQAC	9890652802	dixitcommercesf@moderncollegepune.edu.in
2	Prof.Prakash Vasal	Member 1	9284064778	vasalcommercesf@moderncollegepune.edu.in
3	Prof.Kanchan Kalekar	Member2	9309946584	kalekarcommercesf@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty 05

Non-Teaching Staff  Students  Alumni  Others

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos.  International  National  State  Institution Level

(ii) Themes :

**Pl attach a Conference reports annexure**

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

1. Conducted 2 guest lectures in on line mode.
- 2 Conducted IB exhibition on the theme of “Global Warming & Its Impact on Global Trade”
- 3 Live telecast of Union Budget followed by report writing by students

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
	Completed all activities, that were planned for the year.

**\* Attach the Academic Calendar of the year as Annexure.**

**Criterion – I****1. Curricular Aspects****1.1 Details about Academic Programmes**

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
Ph.D.				
PG				
UG	01	-	-	-
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
<b>Total</b>				

Interdisciplinary	-			
Innovative				

**1.1.2 Number of Programmes where syllabus revision was carried out during the year**

Nil

**1.1.3 Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year - Nil****1.2.1 - Number of new courses introduced across all programmes offered during the year -Nil****1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System- Nil****1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year**

Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year
-	-	-	-	-	-

**1.3.2 Field Projects / Internships under taken during the year**

Project/Programme Title	No. of students enrolled for Field Projects / Internships
-	-

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.3 Teaching - Learning Process					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
04	04	3 Laptops, one stand, one headphone, wi-fi enabled class rooms	03	-	

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	-	-	-	-	-

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	4	0								

2.4 No. of Guest and Visiting faculty and Temporary faculty		03	
-------------------------------------------------------------	--	----	--

**Pl. Provide the list of visiting faculty as annexure**

2.4.2 Honours and recognitions received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
-	-	-	-

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	-	-	-
Presented papers	-	-	-
Resource Persons	-	-	-

**Pl. Provide the scan copies of participation certificates as annexure**

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Lectures were conducted in on line mode in 20-21.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member

Sr. No.	Name of the staff member	Role	Date of the workshop
1	Dr. Neha Dixit	Chairman of BOS and as a subject teacher	31 <sup>st</sup> March,2021
2	Prof. Manoj Yawalkar	as a subject teacher	31 <sup>st</sup> March,2021
3	Prof. Rupa Rawal	as a subject teacher	31 <sup>st</sup> March,2021
4	Prof Prakash Vasal	as a subject teacher	31 <sup>st</sup> March,2021

2.10 Average percentage of attendance of students

70% to 75%
---------------

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

2.13 Initiatives undertaken towards faculty development by the department

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	-
UGC - Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	-
Others	-

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	1			
Technical Staff	-	-	1	4

### Criterion - III

#### 3. Research, Consultancy and Extension

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

Name of the teacher awarded national/ international fellowship/financial support	Name of the Award/Fellowship	Month and Year of Award	Awarding Agency

3.2.3 - Number of teachers recognised as research guides

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution ?/If not,when did he/she leave the institution ?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis

3.3.1 Incentive to the teachers who receive recognition/awards		
State	National	International

3.3.2 Ph. Ds awarded during the year	
Name of the Department	No. of Ph. Ds Awarded

3.1 Initiatives of the DIQAC in Sensitizing/Promoting Research Climate in the institution

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1			
Outlay in Rs. Lakhs				

3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

*Please provide the information in following format as annexure*

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
--------	--------------------------	--------------------	---------------------------	-----------------------------------	--------------------------

*Please provide scan copies of the papers published as annexure*

3.3.3 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No.  chapters in Edited Books

ii) Without ISBN No.

*Please provide the list of books authored by staff members in the format given below as annexure*

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
--------	--------------------------	------------	----------------	-------------	---------------------

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	No. of publication

3.10 consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
---------	--------------------------	-------------------------	-------------------

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

3.11 No. of conferences organized by the Department

Level Number	International	National	State	University	College
Sponsoring agencies					

3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
---------	--------------------------	------	-----------------------------------------

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details

3.14 Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details

*Please provide the scan copies of the related letters as annexure*



3.16 No. of patents received this year

Type of Patent	Name of Staff Members(s)		Number
National		Applied	
		Granted	
International		Applied	
		Granted	
Commercialised		Applied	
		Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows of the staff members in the year

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

*Please provide the scan copies of the certificates as annexure*

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
---------	------------	--------------------------	------------------------------	----------------------

*Please provide the scan copies of the guide ship letters as annexure*

3.19 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
---------	--------------	------------	----------------------	---------------------

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
---------	-----------------------	--------------------	------------------------------	----------------------

*Please provide the scan copies of letters received as annexure*

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				
Presented papers				
Resource Persons				

### 3.5 Collaborations

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with	Duration (From-To)	participant
-------------------	----------------------	-----------------------------------------------------------------	--------------------	-------------

		contact details		
3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year				
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs	

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

#### Criterion – IV

#### 4. Infrastructure and Learning Resources

##### 4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available Bandwidth	Others
Existing	03	03	Yes	Multiple locations	1	1	6	80mbps	
Added									
Total									

#### Criterion – V

#### 5. Student Support and Progression

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services

5.2 Efforts made by the Department for tracking the progression

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
265			

(b) No. of students outside the state

01
----

*Please provide the list of students, Gender, class, category as annexure*

(c) No. of international students

4
---

*Please provide the list of students, Gender, class, category as annexure*

Men	No	%	Women	No	%
	3	75		1	25

5.2.1 - Number of outgoing students who got placement during the year

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details	Pay package at the time of appointment

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
04	27	10	-

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year (data template) -

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students selected/ qualified													State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services			

5.2.3.2 - Number of students who appeared in state/ national/ international examinations (e.g.: IIT-JAM/NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations) during the year

Registration number/Roll number for the exam	Names of students appeared													State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)
	NET	IIT-JAM	SLET/SET	JRF	GATE	GMAT	CAT	GRE	JAM	IELTS	TOEFL	Civil Services			

*Please provide the scan copies certificates as annexure*

5.6 Details of student counselling and career guidance

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities

1. Soft Skills
2. Language and Communication Skills
3. Life Skills (Yoga, Physical fitness, Health and Hygiene)
4. Awareness of Trends in Technology

Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any
Foreign Language Training	5 <sup>th</sup> Sept,2020	25	Spraj Institute of foreign Languages

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year (data template)

Name of the Activity conducted by the HEI to offer guidance/coaching for competitive examinations during the year		Name of the Activity conducted by the HEI to offer guidance / coaching for career counselling during the year		Number of students placed through campus placement	Link to the relevant document(s)
Name of the Activity	Number of students who attended / participated	Details of career counselling	Number of students who attended / participated		
Preparation of MPSC/UPSC : By Mr. Vishal Kshirsagar, A.C.P. Maharashtra, Date : 08/09/2021	92 (FY, SY, TY BBA IB students)	Preparation of MPSC/UPSC and Career Counselling	92 (FY, SY, TY BBA IB students)		

#### 5.11 Student organised / initiatives

Sr. No.	Name of the Event	Fair / Exhibition	Level (Int./National/ State/ Univ./ Other)	Details
1	Global Warming & Its Impact on Global Trade	IB Exhibition	At college level	Departmental Activity

*Please provide the scan copies related letters as annexure*

### Criterion - VI

#### 6. Governance, Leadership and Management

6.3 Faculty Empowerment Strategies					
6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Title of the professional development programme			Number of teachers who attended		Date and Duration (from - to)

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development : TY BBAIB syllabus was designed in this year, under autonomy. Near about 25% changes were made.

6.3.2 Teaching and Learning – Includes hybrid method of teaching.(On-line & Off Line). Teaching includes class room teaching, PPTs, notes, sharing pdf files, etc. Class room discussions, homework, experiential learning and continuous evaluation.

6.3.3 Examination and Evaluation – Under Autonomy, we have well defined examination and evaluation system.

6.3.4 Research and Development – Two faculties from department are persuing Ph.D.

6.3.5 Library, ICT and physical infrastructure / instrumentation

6.3.6 Human Resource Management

6.3.7 Faculty and Staff recruitment

6.3.8 Industry Interaction / Collaboration

6.3.9 Admission of Students

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

## **Criterion – VII**

### **7. Innovations and Best Practices**

7.3 Give Best Practices of the Department

1. Conducting IB Exhibition
- 2 Live telecast of budget, followed by report writing by students.

7.4 Contribution to environmental awareness / protection

7.6 SWOC Analysis of the Department:

#### **Strengths:**

1. Dynamic leadership and support of Vice-Principal
2. Qualified, experienced and dynamic faculties with supportive Administration System
3. Organizing IB Exhibition and Activity Based Learning for the students
4. Visit to Dry port and Wet ports (Inland Container Depot & Wet ports)
5. Maximum curricular & co-curricular activities
6. Good Placement Cell
7. Good Infrastructure & ICT enabled classrooms
8. Well equipped library
9. Regular conduct and participation in FDP
- 10 Membership of Maratha Chamber of Commerce
11. Entrepreneurship Development activities
12. Organising social activities like Social Week. (which enhance Social Values& and Responsiveness amongst students)
13. Organizing various cultural activities under the umbrella of an event “Aarohan”.
14. Introduction of Foreign Language Cell
15. Gym and Indoor Games facilities for students.
16. Wi-Fi enabled campus
17. Effective online teaching and conducting of exams online.

### **Weaknesses:**

1. Inadequate Industry-Academia collaboration.
2. Less Research Activities.
3. Insufficient Collaboration with agencies promoting International Business.

### **Opportunities:**

1. Getting connected to various Import Export Agencies, Dry ports, wet port, Exim Bank and other financial institutions, which will develop mindset of students for different international Business related activities.
2. Helping students to initiate ideas of Start Up.
3. Making them ready for placements.

### **Threats:**

- 1 Building strong student-teacher rapport.
- 2 Involving students from vernacular background and International students in teaching learning process in English.
- 3 Developing the mind-set of the students towards startups and skill acquisition.

### **8.Plans of Department for next year**

1. Working for the implementation of NEP
2. Preparing students for Self Employability, through Start-Up Culture.
- 3 Becoming more & more Industry oriented
- 4 Preparing for Certification courses.

The Department of BBA-IB started functioning from 15<sup>th</sup> June,2021. TY lectures also commenced immediately. This year we started with online teaching. SY students joined in July, and FY in the month of September.

Counselling sessions were conducted for FY students in the month of August. Experiential learning activities were conducted in the month of August for SY and TY. DAQAR of the department was submitted in the month of August.

In the month of September, our students participated in YIN. Three webinars were conducted for the students during September. Two guest lectures were organized by the department.

In the months of September and October, 4 virtual visits were organized for TY students. (C Tech Engineers, Pune, P.N. Gadgil & Sons, Amul Dairy, Chitale Dairy Pvt Ltd.)

Live Telecast of the union budget was shown to all the students of the department on 1<sup>st</sup> February,2022, and students were asked to prepare a report of the same.

Annual departmental activity of IB-Exhibition was conducted on 25<sup>th</sup> January,2022 on the theme of “Global Warming and Its Impact on Global Trade” was conducted in online mode.

The news letter and prize distribution for the event was conducted on 31<sup>st</sup> March, by Shri Bhanupratap Barge, ACP-Crime Branch-Pune city.

Experiential learning activities were conducted in the month of February/March.

Around 10 students from TY were doing internship, and 06 students got placed in campus placement Drive.(In S.G .Analytics, BDO India L LP,& L & T InfoTech)

An Offline Industrial visit was organized for all the students of the department on 23<sup>rd</sup> March,2022 to Indian Meteorological Department-Pune-05.Around 150 students physically visited IMD.

Our students Ketan Bansode from TY(Inter zonal for SoftBall & BaseBall )and Iqra Iqbal Shaikh from FY( Kick Box Champion) brought laurels to the department in various sporting events at individual/lzonal/national levels.

Entrepreneurship Development Camp 2021-2022 was organized between 28<sup>th</sup> March to 30<sup>th</sup> March,2022. 11 students from TY BBAIB participated in the camp.

One Day Institutional Level Seminar on “Recent Trends in Commerce ,Management and Technology” was conducted on 5<sup>th</sup> april,2022. All faculty members from the department participated and wrote papers, which were published in a journal “ Vidhya Varta” with an ISBN number.

- **Dr. Neha Dixit,**

Head, Dept. of BBA-IB

- **Prof. Dr. M. D. Alandikar**

Vice Principal

# Library and Information Centre

**Department Name:**Library and Information Centre

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr.ShantashreeSengupta	HoD and Chairperson of DIQAC	9890005425	<a href="mailto:librarian@moderncollegepune.edu.in">librarian@moderncollegepune.edu.in</a>
2	Shri. Prakash Sable	Member 1	9850991102	<a href="mailto:mcasclib@gmail.com">mcasclib@gmail.com</a>
3	Shri. Amit Valvi	Member2	9527891303	<a href="mailto:amitvalvi7@gmail.com">amitvalvi7@gmail.com</a>

## 4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Library is automated {Integrated Library Management System -ILMS}			
Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
KOHA	Fully	21.05.09.000	2021

The Library and Information Centre is automated since 2005 using Autolib Software. As a step towards up gradation, in October 2021, installation and implementation of KOHA ILMS is done in the Library. KOHA is a full featured open source Integrated Library Management System.

KOHA provides the modules of Acquisition, Cataloguing, Barcode Printing, Patrons, Serials Control, Reports, Tools and KOHA Administration. The OPAC and WebOPAC facilities are also available. The ILMS provides options of generating customized reports as per the library requirements. The In-out Management system helps in measuring the library user footfall. The reports can be generated according to the varied user categories. Library users receive automated email from the system regarding issue/return of books.

The Library Webpage developed on KOHA( <http://125.99.46.56:8001/cgi-bin/koha/opac-main.pl> ) provides detailed information about the library and access to Library at a glance, Access to Subscribed and Open Access Databases, Open Educational Resources, Reference Links eg. UGC-CARE, Rare Book Society of India, Internet Archive etc. The library webpage also provides links to External Higher Educational bodies like UGC, NAAC etc. The WebOPAC facility enables the students to know the availability status of the book. The Browse-Shelf facility in the WebOPAC works as a Virtual Book Shelf.

## 4.2.2 Institution has access to the following:

### 4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals

during the year (INR in lakhs) (data template)

1. e-journals
2. e-ShodhSindhu
3. Shodhganga Membership

4. e-books
5. Databases
6. Remote access to e-resources

Library resources	If yes, details of memberships/subscriptions	Expenditure on subscription to e-journals, e-books (INR in lakhs)	Total Library Expenditure	Link to the relevant document
<b>Books</b>			Rs. 371679.00/-	<a href="http://125.99.46.56:8001/cgi-bin/koha/opac-main.pl">http://125.99.46.56:8001/cgi-bin/koha/opac-main.pl</a>
<b>Journals</b>			Rs. 214320.27/-	<a href="http://125.99.46.56:8001/cgi-bin/koha/opac-main.pl">http://125.99.46.56:8001/cgi-bin/koha/opac-main.pl</a>
<b>e-journals</b>		Rs. 53560.61/-		<a href="https://link.springer.com/">https://link.springer.com/</a>
<b>e-books</b>	Yes. Access through NLIST		-----	<a href="https://nlist.inflibnet.ac.in/index.php">https://nlist.inflibnet.ac.in/index.php</a>
<b>e-ShodhSindhu</b>	e-ShodhSindhu Membership is not required for Colleges. The college Component of e-ShodhSindhu is NLIST. We are subscribing to NLIST.			<a href="https://ess.inflibnet.ac.in/ess_queries.pdf">https://ess.inflibnet.ac.in/ess_queries.pdf</a>
<b>Shodhganga</b>	Shodhganga is an Open Access Repository of Theses and Dissertations which does not need any membership.			
<b>Databases</b>	<ol style="list-style-type: none"> <li>1) NLIST (Ref No.: INF/N-LIST/2021/1770 dt.12<sup>th</sup> March 2021)</li> <li>2) DELNET (Receipt No. 56285/2018-19 dt. 31<sup>st</sup> March 2019. 3 Years subscription)</li> <li>3) National Digital Library (NDL CLUB ID INMHNC58N8ZCTAM). Free Membership</li> </ol>	-----	Rs. 5900.00	
<b>Local and / or Remote access to library resources (Specify)</b>	<p>Yes. Remote access provided to NLIST and NDL through Individual Username and Password. DELNET database can be accessed using Institutional Login details. The Institutional Repository of the College is Open Access in nature which is not login based. WebOPAC of the College Library can be accessed directly without any login.</p>			<ol style="list-style-type: none"> <li>1) Institutional Repository <a href="http://125.99.47.158:8090/jspui/">http://125.99.47.158:8090/jspui/</a></li> <li>2) NLIST <a href="https://nlist.inflibnet.ac.in/">https://nlist.inflibnet.ac.in/</a></li> <li>3) WebOPAC of MCASC Library <a href="http://125.99.46.56:8001/cgi-bin/koha/opac-main.pl">http://125.99.46.56:8001/cgi-bin/koha/opac-main.pl</a></li> <li>4) DELNET <a href="http://164.100.247.30/">http://164.100.247.30/</a></li> </ol>



#### 4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

- Number of physical users accessing the library (for the period of 1.6.2021 to 31.08.2022)
  - a) Teacher logins for physical usage: 2225
  - b) Student logins for physical usage: 41185
- Number of users using the library through e-access
  - a) N-LIST : 150
  - b) DELNET : 26
  - c) Institutional Repository total views: 463604

#### Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos.  International  National  State  Institution Level

(ii) Themes: Following are the details of the Webinars/Workshops conducted by the Library and Information Centre in Academic Year 2021-22:

- 1) 19.06.2021: Organised Institutional Webinar on 'VaachansanskrutiaaniSanvedanvishwa' on the occasion of the 26<sup>th</sup> National Reading Day.
- 2) 16.10.2021: Organised National Webinar on 'Cultivating Reading Habits among students in Digital Era: Role of Libraries and Librarians' on the occasion of Birth Anniversary of Former President of India Late Dr. A.P.J Abdul Kalam, VaachanPrerna Din and World Students' Day.

**Pl attach a Conference reportas annexure**

#### 2.14 Significant Activities conducted by the Department / DIQAC in the academic year

- 1) 06.06.2021: Shivswarajya Din.
- 2) 13.06.2021: Maharana Pratap Jayanti.
- 3) 19.06.2021: Institutional Webinar on 'Vaachansanskrutiaani Sanvedanvishwa' on the occasion of the 26<sup>th</sup> National Reading Day.
- 4) 26.06.2021: Rajarshi Shahu Maharaj Jayanti.
- 5) 01.07.2021: Vasantrao Naik Jayanti.
- 6) 23.07.2021: Lokmanya Bal Gangadhar Tilak Jayanti.
- 7) 01.08.2021: Sahityaratna Anna Bhau Sathe Jayanti.
- 8) 03.08.2021: Krantisingh Nana Patil Jayanti
- 9) 20.08.2021: Sadbhavna Diwas.
- 10) 07.09.2021: Raje Umaji Naik Jayanti.
- 11) 25.09.2021: Pandit Deendayal Upadhyaya Jayanti.
- 12) 29.09.2021 and 30.09.2021: Two Days Expert Talk Sessions on Naturopathy and Yoga Discipline under the Rashtriya Poshan Maah in association with the National Institute of Naturopathy, Pune under Ministry of Ayush, Govt. of India.
- 13) 02.10.2021: Mahatma Gandhi Jayanti and Lal Bahadur Shastri Jayanti.
- 14) 12.10.2021: Display of New Books.
- 15) 15.10.2021: Dr. A.P.J Abdul Kalam Jayanti.

- 16) 16.10.2021: National Webinar on 'Cultivating Reading Habits among students in Digital Era: Role of Libraries and Librarians' on the occasion of Birth Anniversary of Former President of India Late Dr. A.P.J Abdul Kalam, VaachanPrerna Din and World Students' Day.
- 17) 20.10.2021: MaharshiValmikiJayanti.
- 18) 31.10.2021: Indira Gandhi Punyatithi and SardarVallabhbhai Patel Jayanti.
- 19) 14.11.2021: Pandit Jawaharlal Nehru Jayanti.
- 20) 15.11.2021: Birsa Munda Jayanti.
- 21) 19.11.2021: Indira Gandhi Jayanti.
- 22) 26.11.2021: Sanvidhan Diwas.
- 23) 06.12.2021: Mahaparinirvan Diwas.
- 24) 08.12.2022: Sant Jagnade Maharaj Jayanti.
- 25) 02.01.2022: B.Com 1970-74 Batch Alumni Visit in Library.
- 26) 03.01.2022: Savitribai Phule Jayanti.
- 27) 12.01.2022: RajmataJijauJayanti and Swami VivekanandJayanti.
- 28) 14.01.2022 and 15.01.2022: Organised 'Meditation Session' in association with the Value Based Education Committee, MCASC, Pune-5.
- 29) 23.01.2022: NetajiSubhash Chandra Bose Jayanti and BalasahebThackareyJayanti.
- 30) 25.01.2022: National Voter's Day.
- 31) 30.10.2022: Hutatma Diwas (Martyr's Day)
- 32) 15.02.2022: SantSevalal Maharaj Jayanti.
- 33) 19.02.2022: Chhatrapati Shivaji MaharajJayanti.
- 34) 23.02.2022: Sant Gadgebaba Maharaj Jayanti and Sant Ravidas Maharaj Jayanti.
- 35) 08.03.2022: Offline lecture on the occasion of International Women's Day on 'BetiBachao, Beti Padhao, SashaktBanao' by Dr.Sudhaji Kankaria.
- 36) 12.03.2022: Yashwantrao Chavan Jayanti.
- 37) 23.03.2022: Shahid Din.
- 38) 11.04.2022: Mahatma Jyotiba Phule Jayanti.
- 39) 13.04.2022: 14 hours Readathon.
- 40) 14.04.2022: Bharatratna Dr.Babasaheb Jayanti.
- 41) 30.04.2022: Rashtrasant Tukdoji Maharaj Jayanti.
- 42) 03.05.2022: Mahatama Basweshwar Jayanti.
- 43) 21.05.2022: Anti-terrorism Day.
- 44) 25.05.2022: Maharana Pratapsingh Jayanti.
- 45) 28.05.2022: Swatantrayveer Savarkar Jayanti.
- 46) 31.05.2022: Ahilyadevi Holkar Jayanti.
- 47) 06.06.2022: Shivswarajya Din.
- 48) 26.06.2022: Rajarshi Shahu Maharaj Jayanti.
- 49) 01.07.2022: Vasantrao Naik Jayanti.
- 50) 23.07.2022: Lokmanya Bal Gangadhar Tilak Jayanti.
- 51) 01.08.2022: Sahityaratna Anna Bhau Sathe Jayanti.

- 52) 03.08.2022: Krantisingh Nana Patil Jayanti  
 53) 10.08.2022: Book Exhibition on the occasion of Amrit Mahotsav and National Librarians' Day from 10<sup>th</sup> to 13<sup>th</sup> August 2022.  
 54) 12.08.2022: National Librarians' Day  
 55) 14.08.2022: Partition Horrors Remembrance Day.  
 56) 20.08.2022: Sadbhavna Diwas.

### 2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements

\* Attach the Academic Calendar of the year as Annexure.

### 2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/	----	02	----
Presented papers	----	----	----
Resource Persons	01	04	02

Pl. Provide the scan copies of participation certificates as annexure

### 2.13 Initiatives undertaken towards faculty development by the department

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	----
UGC - Faculty Improvement Programme	----
HRD programmes	----
Orientation programmes	----
Faculty exchange programme	----
Staff training conducted by the university	----
Staff training conducted by other institutions	03
Summer / Winter schools, Workshops, etc.	01
Others	01

### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	14	-----	-----	-----
Technical Staff	-----	-----	-----	-----

### Criterion – III

#### 3. Research, Consultancy and Extension

##### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

##### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-----	-----	-----	-----
Outlay in Rs. Lakhs	-----	-----	-----	-----

##### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-----	-----	-----	-----
Outlay in Rs. Lakhs	-----	-----	-----	-----

##### 3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals	01	-----	-----
Non-Peer Review Journals	-----	-----	-----
e-Journals	-----	-----	-----
Conference proceedings	-----	-----	-----

*Please provide the information in following format as annexure*

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
1	Dr.Shantashree Sengupta	NAAC Accreditation and Responsibility of College Libraries in India	Library Philosophy and Practice	ISSN 1522-0222	----

*Please provide scan copies of the papers published as annexure*

##### 3.5 Details on Impact factor of publications:

Range  Average  h-index  4 pos. in SCOPUS

##### 3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	-----	-----	-----	-----
Minor Projects	-----	-----	-----	-----
Interdisciplinary Projects	-----	-----	-----	-----
Industry sponsored	-----	-----	-----	-----
Projects sponsored by the University/ College	-----	-----	-----	-----

Students research projects (other than compulsory by the University)	-----	-----	-----	-----
Any other(Specify)	Dec.2020 – May 2022	NDLTD, USA	-----	-----
Total				

3.7 No. of books published i) With ISBN No.

Chapters in Edited Books

ii) Without ISBN No.

*Please provide the list of books authored by staff members in the format given below as annexure*

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
--------	--------------------------	------------	----------------	-------------	---------------------

### 3.10 consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated
---------	--------------------------	-------------------------	-------------------

*Please provide the scan copies of the communication letters, consultancy letters as annexure*

### 3.11 No. of conferences organized by the Department

Level	International	National	State	University	College
Number	----	01	----	----	03
Sponsoring agencies	----	MCASC, Pune-5	----	----	MCASC, Pune-5

### 3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
1	Dr.Shantashree Sengupta	Resource Person	Delivered Online Session on 'Ethics in Academic Writing - Plagiarism' in the 10 Days Research Methodology Workshop in Social Sciences sponsored by ICSSR and organised by Bunts Sangha's S.M.Shetty College of Science, Commerce and Management Studies, Powai, Affiliated to the University of Mumbai on 28 <sup>th</sup> April 2022.
2	Dr.Shantashree Sengupta	Resource Person	Delivered Online Session on 'Archival Data Collection' in the 10 Days Research Methodology Workshop in Social Sciences sponsored by ICSSR and organised by Bunts Sangha's S.M.Shetty College of Science, Commerce and Management Studies, Powai, Affiliated to the University of Mumbai on 28 <sup>th</sup> April 2022.
3	Dr.Shantashree Sengupta	Rapporteur	International Conference I-KOAL 2022 with the theme of 'Digital Transformation: Moving towards developing Smart Libraries' in Tumkur from 22 <sup>nd</sup> to 23 <sup>rd</sup> April 2022 organised by the Department of Library & Information Science, Tumkur University, Tumkur, Karnataka and Library Professionals Association, New Delhi.
4	Dr.Shantashree Sengupta	Resource Person	'Institutional Repository and its benefits for educational institutions and research' on 09 <sup>th</sup> March 2022 by Tolani Maritime Institute, Talegaon Dabhade, Pune.

5	Dr.Shantashree Sengupta	Resource Person	Innovative and Best Practices in Academic Library: with special reference to NAAC' in MIT Academy of Engineering, Alandi, Pune on 06 <sup>th</sup> January 2022.
6	Dr.Shantashree Sengupta	Resource Person	Webinar on 'How to develop your Reading Habits?' organised by Sanghavi College of Engineering, Nashik and Mahavir Polytechnic, Nashik on 13 <sup>th</sup> October 2021.
7	Dr.Shantashree Sengupta	Resource Person	'Open Educational Resources and E-resources Database' organised by the Research Cell of the Business Administration Campus of Progressive Education Society's Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune-5 on 31 <sup>st</sup> August 2021.
8	Dr.Shantashree Sengupta	Resource Person	National Webinar on 'NAAC Accreditation and responsibility of College Libraries' organised by Shri. VenkateshMahavidyalay, Ichalkaranji, Dist. Kolhapur on 23 <sup>rd</sup> August 2021.
9	Dr.Shantashree Sengupta	Resource Person	National Webinar on 'Rebuilding of College Libraries for NAAC' organised by IQAC and Knowledge Resource Centre, Shri Shivaji College of Physical Education, Amravati on 09 <sup>th</sup> August 2021.
10	Dr.Shantashree Sengupta	Resource Person	'Open Access Resources' organised by Library and Information Centre, DeviprasadGoenka Management College of Media Studies, Mumbai on 23 <sup>rd</sup> July 2021.
11	Dr.Shantashree Sengupta	Resource Person	'Anti Plagiarism Workshop' organised by Library and Information Centre, DeviprasadGoenka Management College of Media Studies, Mumbai on 30 <sup>th</sup> July 2021.
12	Dr.Shantashree Sengupta	Resource Person	'Open Access Online Learning Resources' during Ph.D Course Work on Research Methodology organised by K.T.H.M College, Nasik on 22 <sup>nd</sup> July 2021.
13	Dr.Shantashree Sengupta	Resource Person	'Soft Skills for Library Professionals' to B.Lib-I.Sc and M.Lib-I.Sc students under the newly introduced course on soft skills for two credits in the syllabi of SPPU, Pune. The session was organised by Department of Library and Information Science, HPT Arts and RYK Science College, Nasik on 02 <sup>nd</sup> July 2021.

*Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure*

### 3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details
1	P.E.Society's Modern Law College, Ganeshkhind, Pune-16.	Institutional	Inter Library Loan, Access to Library Resources
2	P.E.Society's Modern Institute of Business Management, Shivajinagar, Pune-5.	Institutional	Inter Library Loan, Access to Library Resources
3	P.E.Society's Modern College of Education (for Ladies), Shivajinagar, Pune.	Institutional	Inter Library Loan, Access to Library Resources

### 3.14 Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details
01	DELNET (Developing Library Network)	International	Library Consortia (Inter Library Loan)

*Please provide the scan copies of the related letters as annexure*

### 3.16 No. of patents received this year

Type of Patent	Name of Staff Members(s)		Number
National		Applied	-----
		Granted	-----
International		Applied	-----
		Granted	-----
Commercialised		Applied	-----
		Granted	-----

### 3.17 No. of research awards/ recognitions received by faculty and research fellows of the staff members in the year

Total	International: 01	National---	State---	University---
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other
1	Dr.Shantashree Sengupta	Appointed as Member, Board of Director	Networked Digital Library of Theses and Dissertations (NDLTD), USA	International

*Please provide the scan copies of the certificates as annexure*

### 3.26 Major Activities during the year in the sphere of extension activities and Institutional

**Social Responsibility:**NIL

#### 7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

- 1) 06.06.2021: Shivswarajya Din.
- 2) 13.06.2021: Maharana Pratap Jayanti.
- 3) 19.06.2021: Institutional Webinar on 'Vaachansanskritiaani Sanvedanvishwa' on the occasion of the 26<sup>th</sup> National Reading Day.
- 4) 26.06.2021: Rajarshi Shahu Maharaj Jayanti.
- 5) 01.07.2021: Vasanttrao Naik Jayanti.
- 6) 23.07.2021: Lokmanya Bal Gangadhar Tilak Jayanti.
- 7) 01.08.2021: Sahityaratna Anna Bhau Sathe Jayanti.
- 8) 03.08.2021: Krantisingh Nana Patil Jayanti
- 9) 20.08.2021: Sadbhavna Diwas.
- 10) 07.09.2021: Raje Umaji Naik Jayanti.

- 11) 25.09.2021: Pandit Deendayal Upadhyaya Jayanti.
- 12) 29.09.2021 and 30.09.2021: Two Days Expert Talk Sessions on Naturopathy and Yoga Discipline under the Rashtriya Poshan Maah in association with the National Institute of Naturopathy, Pune under Ministry of Ayush, Govt. of India.
- 13) 02.10.2021: Mahatma Gandhi Jayanti and Lal Bahadur Shastri Jayanti.
- 14) 12.10.2021: Display of New Books.
- 15) 15.10.2021: Dr. A.P.J Abdul Kalam Jayanti.
- 16) 16.10.2021: National Webinar on 'Cultivating Reading Habits among students in Digital Era: Role of Libraries and Librarians' on the occasion of Birth Anniversary of Former President of India Late Dr. A.P.J Abdul Kalam, VaachanPrerna Din and World Students' Day.
- 17) 20.10.2021: MaharshiValmikiJayanti.
- 18) 30.10.2021: Hutatma Diwas.
- 19) 31.10.2021: Indira Gandhi Punyatithi and Sardar Vallabhbhai Patel Jayanti.
- 20) 14.11.2021: Pandit Jawaharlal Nehru Jayanti.
- 21) 15.11.2021: BirsaMunda Jayanti.
- 22) 19.11.2021: Indira Gandhi Jayanti.
- 23) 26.11.2021: Sanvidhan Diwas.
- 24) 06.12.2021: Mahaparinirvan Diwas.
- 25) 08.12.2022: SantJagnade Maharaj Jayanti.
- 26) 03.01.2022: Savitribai Phule Jayanti.
- 27) 12.01.2022: Rajmata Jijau Jayanti and Swami Vivekanand Jayanti.
- 28) 14.01.2022 and 15.01.2022: Organised 'Meditation Session' in association with the Value Based Education Committee, MCASC, Pune-5.
- 29) 23.01.2022: NetajiSubhash Chandra Bose Jayanti and Balasaheb Thackarey Jayanti.
- 30) 25.01.2022: National Voter's Day.
- 31) 15.02.2022: Sant Sevalal Maharaj Jayanti.
- 32) 19.02.2022: Chhatrapati Shivaji Maharaj Jayanti.
- 33) 23.02.2022: Sant Gadgebaba Maharaj Jayanti and Sant Ravidas Maharaj Jayanti.
- 34) 08.03.2022: Offline lecture on the occasion of International Women's Day on 'BetiBachao, Beti Padhao, Sashakt Banao' by Dr.Sudhaji Kankaria.
- 35) 12.03.2022: Yashwantrao Chavan Jayanti.
- 36) 23.03.2022: Shahid Din.
- 37) 11.04.2022: Mahatma Jyotiba Phule Jayanti.
- 38) 14.04.2022: Bharatratna Dr.Babasaheb Jayanti.
- 39) 30.04.2022: Rashtrasant Tukdoji Maharaj Jayanti.
- 40) 03.05.2022: Mahatama Basweshwar Jayanti.
- 41) 21.05.2022: National Anti-terrorism Day.
- 42) 25.05.2022: Maharana Pratapsingh Jayanti.
- 43) 28.05.2022: Swatantrayveer Savarkar Jayanti.
- 44) 31.05.2022: Ahilyadevi Holkar Jayanti.



- 45) 06.06.2022: Shivswarajya Din.  
 46) 26.06.2022: Rajarshi Shahu Maharaj Jayanti.  
 47) 01.07.2022: Vasanttrao Naik Jayanti.  
 48) 23.07.2022: Lokmanya Bal Gangadhar Tilak Jayanti.  
 49) 01.08.2022: Sahityaratna Anna Bhau Sathe Jayanti.  
 50) 03.08.2022: Krantisingh Nana Patil Jayanti  
 51) 10.08.2022: Book Exhibition on the occasion of Amrit Mahotsav and National Librarians' Day from 10<sup>th</sup> to 13<sup>th</sup> August 2022.  
 52) 12.08.2022: National Librarians' Day  
 53) 14.08.2022: Partition horrors Remembrance Day.  
 54) 20.08.2022: Sadbhavna Diwas.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	30764	2,02,1754.13	77	15,423.00	30841	20,37,177.13
Reference Books	59019	13,92,3,929.00	705	3,14,705.00	59724	14,23,8,634.00
e-Books	-----	-----	-----	-----	-----	-----
Journals	-----	-----	82	2,67,880.88	82	2,67,880.88
e-Journals	-----	-----	-----	-----	-----	-----
Digital Database	03 (NLIST, DELNET, NDL)	46610.00 (Subscription renewal amount)	-----	-----	03 (NLIST, DELNET, NDL)	46610.00
CD & Video	245	79458.00	-----	-----	245	79458.00
Library automation	-----	-----	01	29,500	01	29,500
Weeding (Hard & Soft)	27031	1195043.57	Old Newspapers	15,614	27031	12,10,657.57
Others (specify)	-----	-----	-----	-----	-----	-----

#### 4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres
Existing	45	----	50 Mbps	20 Computers	----
Added	----	----	----	----	----
Total	45	----	50 Mbps	20 Computers	----

#### 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

NIL

## **Criterion – V**

### **5. Student Support and Progression**

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services : NA

## **Criterion – VI**

### **6. Governance, Leadership and Management**

6.3 Quality improvement strategies adopted by the Department for each of the following:

- 6.3.4 Research and Development
- 6.3.5 Library, ICT and physical infrastructure / instrumentation
- 6.3.6 Human Resource Management
- 6.3.7 Faculty and Staff recruitment
- 6.3.8 Industry Interaction / Collaboration

## **Criterion – VII**

### **7. Innovations and Best Practices**

#### **7.3 Give Best Practices of the Department**

1. The Library and Information Centre is fully automated and the WebOPAC Facility enables users to access the Library Catalogue 24x7 without the limitation of location.
2. The Library has developed Institutional Repository@MCASC which showcases Modern College Annual Magazines, Research Papers, Conference Proceedings, E-Books, E-contents, Question Papers, MODLIB Bulletin Issues, and Project Reports etc. The Institutional Repository is developed using DSpace on Windows Platform.
3. The Library has a separate Digital Library Section with 20 Computers wherein users can access to the subscribed and free databases like NLIST, DELNET, NDL and other electronic resources.
4. Publication of Monthly Library E-Bulletin 'MODLIB' which covers special section of E-Newspaper Clippings.
5. Communication of current awareness to different user groups as per the requirement and also through 'MODLIB' Monthly Library E-Bulletin and Library Website <http://125.99.46.56:8001/cgi-bin/koha/opac-main.pl>.
6. Information literacy programs are conducted at the beginning of the academic year with a general presentation and periodically for post graduate students in online and offline manner.
7. The New Arrivals List of Books is displayed on College Library Website as well in the New Arrivals Section of the Library and Information Centre.
8. Suggestion box is made available in the Library. Also, the library users can mail their suggestions to Librarian through E-mail.
9. The library website is regularly updated.
10. Scanning of Rare Books available in the Library for preservation purpose.
11. The library has Meditation Point in Reading Hall wherein College Staff and Students can meditate for a stress free life.
12. The library conducts book exhibitions, book displays on several occasions.
13. Yearly Administrative and Academic Audit (AAA).
14. Birth Anniversaries, Death Anniversaries and Important days are celebrated as per the Government of Maharashtra Guidelines.
15. MCASC Library and Information Centre has printed brochure providing various details about the library.
16. In association with the Department of Marathi, the Library and Information Centre has introduced 'Certificate Course in GranthSampadanaaniGranthPrakashan'( Certificate Course in Book Editing and Book Publication).
17. Subject Gateway created by the Library and Information Centre.
18. Google Scholar Profile of the Modern College, Pune-5 created by the Library and Information Centre.

19. Separate Computer Training Centre for the Visually Impaired students of the college in association with the Poona Blind Men's Association and financially supported by Bajaj Finance Pvt. Ltd.
20. Angle Player Devices and Braille Books available in the Library for the Visually Impaired students.

#### **7.4 Contribution to environmental awareness / protection**

- Most of the document related work is done electronically which helps to save paper.

#### **7.6 SWOC Analysis of the Department**

##### **a. Strength:**

- Good and enthusiastic team.
- Automated Library and Information Centre.
- Institutional Repository and Digital Section of the Library providing access to subscribed and free e-resources.
- Provide required services to students. (e.g. Internet, Access to subscribed databases like NLIST, DELNET etc).
- Good collection of knowledge resources.
- Good quality racks and furniture.
- Library staff is supportive and ready to adopt and learn new techniques. e.g. Automation.
- Yearly Academic and Administrative Audit (AAA)
- Library orientation programmes are organized frequently.
- Application of ICT for providing library services.
- Quick response to the student queries related to Library.

##### **b. Weakness:**

- Lack of space

##### **c. Opportunities:**

- To increase library space in future

##### **d. Challenges:**

- Digitizebooks (selective)
- To attract techno savvy teaching staff towards library

#### **8.Plans of Department for next year**

- Digitizerare books
- Train the students and staff in using e-resources.
- Implementation of RFID Technology.

In the Academic Year 2021-22, the College Library and Information Centre organized several events, celebrated days as mentioned by the Government of Maharashtra and provided library services through online mode in the COVID-19 pandemic situation. The College Library Automation received a major boost as we shifted from Autolib Software to KOHA Integrated Library Management Software which is globally recognised by all libraries and has advanced features. The library has developed a separate College Library Website using KOHA which also provides the WebOPAC facility. MCASC Library and Information Centre Blog, Subject Gateway of the Library and Information Centre and Google Scholar Institutional Profile are introduced in the Academic Year 2021-22 for the library users. The yearly report is as follows:

##### **A) Library Collection**

In the Academic Year 2021-22, the library purchased 1244 new books. The bifurcation is as follows:

- Senior College (Grantable): 688
- Senior College (Non-Grantable): 52
- Junior College: 129

- Books received in Gratis: 375

The library is thankful to the following academicians, teachers and publishers for donating books to the College Library:

- 1) Prof. Dr. Gajanan Ekbote, Chairman, Progressive Education Society, Pune-5.
- 2) Prof. Dr. S.Y.Paranjape, Retired Professor, Department of Zoology, MCASC, Pune-5.
- 3) Shri. Namdev K. Chavan, Ex- District Judge, Baner, Pune.
- 4) Dr. Rajendra Zunjarrao, Principal, MCASC, Pune-5.
- 5) Mrs. Vidya Deodhar, Chairman, Marathi Sahitya Parishad, Telangana.
- 6) Prof. Dr. Sulbha Deuskar, Prabhat Road, Pune.
- 7) Prof. Dr. Naina Kulkarni, Ex-Vice Principal, MCASC, Pune-5.
- 8) Prof. Dr. Jaya Paranjape, Retired Professor, Department of Hindi, SPPU, Pune-7.
- 9) Prof. Dr. D. D. Punde, Retired Professor, Department of Marathi, MCASC, Pune-5.
- 10) Prof. Sharad Chaudhari, Head, Department of Electronics, MCASC, Pune-5. (Retired on 31.05.2021)
- 11) Dr. Supriya Sahasrabuddhe, Pune.
- 12) Prof. B.B.Yenage, Head, Department of Electronics, MCASC, Pune-5.
- 13) Shri. Dilip Palnitkar, Pune.
- 14) Prof. Dr. Rajesh Kulkarni, Head, Department of History, MCASC, Pune-5.
- 15) Prof. Dr. Amrita Priyam, Assistant Professor, Department of Economics, MCASC, Pune-5.
- 16) Shri. B.K.Inamdar, Pune.
- 17) Shri. Rishikesh Khilare, Rise Foundation, Melghat.
- 18) Central Institute of Indian Languages, Mysore.
- 19) Shri. Amit Salunke, Library and Information Centre, MCASC, Pune-5.
- 20) Prof. Pravin Waldhe, Assistant Professor, Department of Statistics, MCASC, Pune-5.
- 21) Mrs. Medha Kotwal, Director, Centre for Documentation and Research on Women, Pune.
- 22) Prof. Dr. Vijay Gaikwad, Associate Professor, Department of Commerce, Pune-5.
- 23) Prof. Dr. Anjali Sardesai, Vice Principal and IQAC Coordinator, Head, Department of Animation, MCASC, Pune-5.

## **B) Special Events of the Library and Information Centre-**

### **i) National Reading Day: 19<sup>th</sup> June 2021**

The Library and Information Centre and IQAC of Progressive Education Society's Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune-5 celebrated the '26th National Reading Day' under the valuable guidance of Honourable Prof. Dr. Gajanan Ekbote, Chairman, P.E.Society and Prof. Dr. Prof. Dr. Jyotsna Ekbote, Chairperson CDC. Reading Day is celebrated to honour the remarkable contributions of Late P.N.Panicker who is also known as the Father of Library Movement in Kerala. His unending efforts made Kerala the universal literate State. Honourable Prime Minister of India Shri.Narendra Modiji declared 19th June as 'National Reading Day' in 2017. We started the event with Reading Day Pledge (by P.N.Panicker Foundation), Introduction regarding History of Reading Day by Dr. Shantashree Sengupta, Librarian ; followed by importance of reading by Dr. Anjali Sardesai, Vice Principal and IQAC Coordinator ; Principal Dr.Rajendra Zunjarrao after taking the Pledge very nicely explained the Need of Reading Culture in the Present Digital Age and also told how reading can change our world. Dr. Vaijayanti Jadhav in her speech titled 'वाचनसंस्कृती आणि संवेदनविश्व' gave excellent examples of reading various kinds of books, how reading can help us in developing vocabulary, which types of books to be selected for reading and how reading has helped us in coping the COVID-19 pandemic situation since 2020. The online event was attended by staff and students of Modern College, Pune-5 as well as from other colleges.

### **ii) Rashtriya Poshan Maah 2021: 29<sup>th</sup> and 30<sup>th</sup> September 2021**

Two days Expert talk Sessions on Naturopathy and Yoga Discipline on 29th and 30th September 2021 under the amī>r` nmofU 'mh The event was organised in Association with the National Institute of Naturopathy, Pune under Ministry of Ayush, Government of India. Prof. Dr. Jyotsna Ekbote, Joint secretary P.E.Society and Chairperson, CDC inaugurated the online event on 29th September 2021 during which she explained the objectives of celebrating the Poshan Abhiyaan which was started by Honourable Prime Minister of India Shri Narendra Modi ji on International

Women's Day 2018. Dr. Anupama of National Institute of Naturopathy, Pune on the first day of the session presented the concept of Yoga philosophy-based food discipline in which she explained the the major types of yogik foods which are Satvik aahar, Rajasik aahar and Tamasik aahar. She also introduced the concept of Mitahara. Dr. Anupama presented and explained the benefits of having satvik aahar and which food items are most suitable for our body. On the second day Dr. Satyanath and Dr Seema Bhavan of National Institute of Naturopathy guided about Naturopathy based understanding of food and fasting concept. In this session they clarified why fasting is important for the body and how it should be done.

**iii) National Webinar on "Cultivating Reading Habits among students in Digital Era: Role of Libraries and Librarians" on 16th October 2021**

The Library and Information Centre of Progressive Education Society's Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune-5 organised National Webinar on "Cultivating Reading Habits among students in digital era: Role of Libraries and Librarians" on the occasion of Birth Anniversary of Former President of India Late Dr.A.P.J Abdul Kalam, Vaachan Prerna Din and World Students' Day on Saturday, 16th October 2021. 631 participants comprising Library Professionals, Government officials, teachers, students attended the National Webinar from across the nation. International participants from Oman, Saudi Arabia, Nepal, Sri Lanka, Nigeria were also present for the webinar. Hon'ble Prof.Dr.G.R.Ekbote, Chairman, P.E.Society inaugurated the Webinar virtually. Prof. Mrs. Prof. Dr. Jyotsna Ekbote, Chairperson, CDC and Joint Secretary, P.E.Society shared her views as the Guest of Honour. Prof. Dr. Rajendra Kumbhar, Head, Department of Library and Information Science, SPPU, Pune was the Keynote Speaker for the event.

**iv) Display of Recent Publications in the Library**

A display of new books published in 2021, was organised by the library on 12<sup>nd</sup> October 2021. It was inaugurated by Principal Dr. R. S. Zunjarrao. Dr. A. S. Oke, Prof. S.S.Thengadi, Prof. B.B. Chaudhari, Dr. A. V. Kamble, Dr. A. S. Sardesai and many teaching and non-teaching faculty members were present during the exhibition. All the rules of physical distancing were followed during the book display.

**v) International Women's Day 2022:**

The Library and Information Centre of Progressive Education Society's Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune-5 in association with IQAC organised Offline Lecture on the occasion of International Women's Day 2022 on '~oQ>r ~MmAmo, ~oQ>r n<T>mAmo, ge°\$ ~ZmAmo' by renowned Eye-specialist and Multidimensional Personality Brahma Kumari Dr. Sudha Kankariya. Under the guidance of Principal Dr.Rajendra Zunjarrao, the event was organised for teaching, non-teaching staff members and students who joined us in Offline and Online manner. The event was live streamed by Prof. Sameer Nerlekar, Department of Animation on the Official YouTube Channel Modern Media Station.

**vi) Meditation Session:**

The Library and Information Session in association with the Value Based Education committee organised 'Meditation Session' on 14<sup>th</sup> and 15<sup>th</sup> January 2022. Prof. Raghu Vidap, Department of Electronics conducted the sessions on Chair Yoga and Meditation.

**C) Library staff invited as Resource Person:**

Dr. Shantashree Sengupta, Librarian was invited as Resource Person in the following National Webinar/ State Level Webinars/ Institutional Webinars:

- 1) Invitation as Resource Person for delivering offline session on 'Institutional Repository and its benefits for educational institutions and research' on 09<sup>th</sup> March 2022 by Tolani maritime Institute, Talegaon Dabhade, Pune.
- 2) Delivered offline session on 'Innovative and Best Practices in Academic Library: with special reference to NAAC' in MIT Academy of Engineering, Alandi, Pune on 06<sup>th</sup> January 2022.
- 3) Invited as a Resource Person in National Webinar on 'NAAC Accreditation and responsibility of College Libraries' organised by Shri. Venkatesh Mahavidyalaya, Ichalkaranji, Dist. Kolhapur on 23<sup>rd</sup> August 2021.
- 4) Invited as a Resource Person in National Webinar on 'Rebuilding of College Libraries for NAAC' organised by IQAC and Knowledge Resource Centre, Shri Shivaji College of Physical Education, Amravati on 09<sup>th</sup> August 2021.

- 5) Delivered Online Sessions on 'Open Access Resources' and 'Anti Plagiarism Workshop' organised by Library and Information Centre, Deviprasad Goenka Management College of Media Studies, Mumbai on 23<sup>rd</sup> and 30<sup>th</sup> July 2021.
- 6) Invited as Resource Person for delivering an online session on 'Open Access Online Learning Resources' during Ph.D Course Work on Research Methodology organised by K.T.H.M College, Nasik on 22<sup>nd</sup> July 2021.
- 7) Delivered Online Lecture on 'Soft Skills for Library Professionals' to B.Lib-I.Sc and M.Lib-I.Sc students under the newly introduced course on soft skills for two credits in the syllabi of SPPU, Pune. The session was organised by the Department of Library and Information Science, HPT Arts and RYK Science College, Nasik on 02<sup>nd</sup> July 2021.
- 8) Invited as Resource Person for delivering an online session on 'Importance of Library and Information Centre for Engineering Students' during the Library orientation Session organised by Pimpri Chinchwad College of Engineering and Research, Ravet, Pune on 18<sup>th</sup> June 2021.

**E) 'MODLIB' Library E-Bulletin:**

The Library and Information Centre published monthly E-bulletins of 'MODLIB' and all the issues are accessible through the Institutional Repository.

**F) Seminars/Workshops attended by Library Staff:**

**1) Dr. Shantashree Sengupta, Librarian:**

- 1 10<sup>th</sup> to 25<sup>th</sup> April 2021: Attended Online Two-Week Workshop / Interdisciplinary Refresher Course in Library Sciences on 'Skills and Expertise in Digital Information Landscape' organised by Teaching Learning Centre, Ramanujan College, University of Delhi sponsored by MHRD PMMMNMTT, Govt. of India.
- 1 24<sup>th</sup> April 2021: Attended Webinar on 'The Exam System: Have we lost our path?' organised by Teach us and Sheth NKTT College, Thane.

**G) Faculty Achievements:**

- 1) Dr. Shantashree Sengupta, Librarian received Recognition as Ph.D Research Guide in Library and Information Science from SPPU, Pune on 17<sup>th</sup> March 2022.
- 2) Dr. Shantashree Sengupta received the Global Librarians' Award 2021 by AKS Education Foundation for her dedication and excellence in library services on 28<sup>th</sup> August 2021.
- 3) Shri. Amit Salunke, Clerk and Shri. Sanket Muley, Library Attendant were felicitated for their work related to Election Commission, Govt. of India by the Booth Level Officer, 209 Shivajinagar Vidhan Sabha Matdar Sangh during 12<sup>th</sup> National Voters Day on 25<sup>th</sup> January 2022.

**H) Visitors in the Library and Information Centre:**

- 1) 31<sup>st</sup> March 2022: Prof. Vishal Dole, 'Eklavya' Yavatmal and Savitri Jyotiba Mahavidyalay, Yavatmal.
- 2) 28<sup>th</sup> March 2022: Prof. Dr. Jaya Paranjape, Retired Professor, Department of Hindi, SPPU, Pune and Prof. Dr. Santosh Kaliya, Retired Professor, Department of Hindi, S.P.College, Pune.
- 3) 02<sup>nd</sup> January 2022: B. Com Alumni 1970-74 Modern College.
- 4) 27<sup>th</sup> August 2021: Dr. Rahul Viswe, Librarian, International Institute of Information Technology, Hinjewadi, Pune.
- 5) 31<sup>st</sup> July 2021: Prof. Dr. Narendra Chaudhari, Vice Chancellor and Professor, Department of Computer Science, IIT Indore.

**K) Events organised by the library in 2021-22 as per Government of Maharashtra**

**Government Resolution:**

- Basweshwar Maharaj Jayanti : 14th May 2021
- Dahshatvaad va Hinsachar Virodhi Diwas : 21st May 2021
- Swatantrayveer Savarkar Jayanti : 28th May 2021
- Ahilyadevi Holkar Jayanti : 31st May 2021
- Maharana Pratap Jayanti : 13<sup>th</sup> June 2021
- Swatantrayveer Savarkar Jayanti : 28th May 2020
- Ahilyadevi Holkar Jayanti : 31st May 2020
- Rajarshi Shahu Maharaj Jayanti : 26th June 2021

- Vasantrao Naik Jayanti : 1st July 2021
- Lokmanya Bal Gangadhar Tilak Jayanti : 23rd July 2021
- Sahityaratna Annabhau Sathe Jayanti : 01st August 2021
- Krantisinh Nana Patil Jayanti : 3rd August 2021
- Sadbhavna Diwas : 20th August 2021
- Raje Umaji Naik jayanti : 07th September 2021
- Pandit Deendayal Upadhyay Jayanti : 25th September 2021
- Mahatma Gandhi Jayanti : 02nd October 2021
- Lal Bahadur Shastri Jayanti : 02nd October 2021
- Dr. A.P.J Abdul Kalam Jayanti : 15th October 2021
- Maharshi Valmiki Jayanti : 20<sup>th</sup> October 2021
- Indira Gandhi Punyatithi and Rashtriya Sankalp Diwas : 31st October 2021
- Vallabhbbhai Patel Jayanti and Rashtriya Ekta Diwas : 31st October 2021
- Pandit Nehru Jayanti : 14th November 2021
- Birsa Munda Jayanti : 15th November 2021
- Indira Gandhi Jayanti and Rashtriya Ekatmata Din : 19th November 2021
- Sanvidhan Diwas : 26th November 2021
- Sant Jagnade Maharaj Jayanti : 08th December 2021
- Savitribai Phule Jayanti : 03rd January 2022
- Rajmata Jijau and Swami Vivekanand Jayanti : 12th January 2022
- Netaji Subhash Chandra Bose Jayanti and Balasaheb Thackeray : 23rd January 2022
- Sant Sevalal Maharaj Jayanti : 15th February 2022
- Chhatrapati Shivaji Maharaj Jayanti : 19th February 2022
- Sant Gadgebaba Maharaj Jayanti and Sant Ravidas Maharaj Jayanti: 23rd February 2022
- Yashwantrao Chavan Jayanti : 12th March 2022
- Shaheed Din : 23rd March 2022

**- Dr. Shantashree Sengupta**  
Librarian, Library and Information Centre

## Fashion Technology

Department Name: Fashion Technology

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Prof.Manasi Thakur	HoD and Chairperson of DIQAC	9890529299	hodfashtech@moderncollegepune.edu.in
2	Prof.NetraTodkar	Member 1	9604058106	todkarfashtech@moderncollegepune.edu.in
3	Prof.MansiNagarkar	Member2	8554922094	mansinagarkar5@gmail.com
4	Ms.VarshaWaikar	Member 3	9511254903	varsha.waikar1992@gmail.com
5	Ms. Nikita Natekar	Member 4	9049489303	Nikitanatekar0@gmail.com

2.11 No. of meetings with various stakeholders: No. Faculty 30

Non-Teaching Staff/ Students  Alumni  Others

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos.  International  National  State  Institution Level

(ii) Themes: Workshops:

- Design Thinking
- Warli
- Madhubani
- Kalamkari
- Mata niPachedi
- Tie and dye (Bandhani)
- Fabric embellishment
- Creative Pattern Making
- Draping
- Paper Bag Making
- Fashion Styling
- Jackets and Frocks Manufacturing
- Product Development
- Fashion Accessories

**Letters and photos attached**

2.14 Significant Activities conducted by the Department / DIQAC in the academic year  
Production of couture garments.

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality Enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
Topic wise individual presentations.	Increased communication confidence Increased command in language Improved presentation and observation skills.
Power point Presentation from students on various topics	Indept knowledge about the selected topic. Confidence in body posture, eye to eye contact, volume and tonal difference in voice. Appropriate dressing sense for presentation.

**\* Attach the Academic Calendar of the year as Annexure.**



Part – B

1.1.2 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision

1.1.3 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction
-	-	-	-
<b>All subjects are 100% skill based and focused on employability. Students start to earn a livelihood after completion of 1<sup>st</sup> semester itself.</b>			

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year)	
Programme/Course	Date of introduction
-	-

1.2.2 Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System:	
Programme/Course	Date of introduction
-	-

1.3.2 Value-added courses imparting transferable and life skills offered during the year		
Value added courses	Date of introduction	Number of students enrolled
-	-	-

1.3.3 Number of students enrolled in the courses under 1.3.2 above:		
Value added courses	Date of introduction	Number of students enrolled
-	-	-

1.3.4 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
<b>B. Voc (Fashion Technology &amp; Apparel Designing)</b>	<b>48</b>

2.3.2 Teaching - Learning Process
2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data) ( <b>Teachers use ICT-enabled tools including online resources for effective teaching and learning:</b> ) 48%

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Prof. Manasi Thakur	Yes	-	-
Prof. Netra Todkar	Yes	-	-
Prof. Mansi Nagarkar	Yes	-	-
Ms. Varsha Waikar	Yes	-	-
Ms. Nikita Natekar	Yes	-	-

**2.3.3** Students mentoring system available in the institution? Give details. (maximum 500 words)  
Prepare separate list of Mentor-mentee committee for every class of your department

Class	Name of the mentor	Students Roll No.	Name of the student
FY B. Voc	Ms.VarshaWaikar	Attached	Attached
SY B. Voc	Prof.Manasi Thakur		
TY B. Voc	Prof.NetraTodkar		

**Honours and recognitions received by teachers**

*(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )*

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
-	-	-	-

3.1.2 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here YuvaSanshodhak amount can also be considered here)

Yes..... No. .... if yes give details

Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant
-	-	-	-

3.1.3 Teachers awarded National/International fellowship for advanced studies/ research during the year

	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National	-			
International	-			

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects	-	-	-	-
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored Projects	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students Research Projects <i>(other than compulsory by the College)</i>	-	-	-	-
International Projects	-	-	-	-
Any other(Specify)	-	-	-	-
Total	-	-	-	-

Pl provide the list

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

**3.2.2 Number of teachers having research projects during the year:**

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

**3.2.3 Number of teachers recognised as research guides:**

Name of Teacher	Registration under University	Name of Subject	Recognition date	End Date
-	-	-	--	-

**3.3.2 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year**

Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants
-	-	-	-

**Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year**

Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
-	-	-	-	-

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree
-	-	-	-	-	-	-

Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
-	-	-	-	-

### 3.4.2 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
---------	--------------	------------	----------------------	---------------------

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) ( JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
---------	-----------------------	--------------------	------------------------------	----------------------

### 3.4.3 Research Publications in the Journals notified on UGC website during the year

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level( National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal
--------	--------------------------	--------------------	---------------------------	----------------------------------------------	-----------------------------------	--------------------------

### 3.4.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
--------	--------------------------	------------	----------------	-------------	---------------------

### 3.4.5 Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
--------	--------------------------	--------------------	---------------------------	-----------------------------------	--------------------------

### 3.4.4 Patents published/awarded during the year

Patent Details	Name of the staff member	Patent status <b>Published/ Filed</b>	Patent Number	Date of Award
-	-	-	-	-

### 3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med / Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
-	-	-	-	-	-	-

### 3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :

No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	-	-	-	-
Presented papers	-	-	-	-
Resource Persons	-	-	-	-

  

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant	Name of the paper published / talk delivered
					-

Details of Conferences / seminars/ symposia/ lecture series / guest lecturers conducted by the department

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international/ National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event
1	Design Thinking	College	--	15/02/2022	Dr.Nachiket Thakur	70

3.5.1 Revenue generated from Consultancy during the year				
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
-	-	-	-	-

3.5.2 Revenue generated from Corporate Training by the institution during the year				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees
-	-	-	-	-

### 3.6 Extension Activities

3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities
-	-	-	-

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities
	Dept. of Fashion technology	<b>Mass production of Shirts for NGO</b>	03	20

### 3.7 Collaborations

3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration
-	-	-	-

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
-	-	-	-	-

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose and Activities	Number of <b>students/teachers participated under MoUs</b>
--------------	--------------------	------------------------	------------------------------------------------------------

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content
-	-	-	-

4.3 IT Infrastructure

4.3.1 Technology Upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available bandwidth (MGBPS)	Others
Existing	27	0	LAN/Wifi	-	-	-	-	-	E-vehicle charging point
Added	-	-	-	-	-	-	-	-	-
Total	27								

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
-	-	-	-

5.2.1 Details of campus placement during the year

On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
-	-	-	-

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)		
Items	No. of Students <b>selected/qualifying</b>	<b>Registration number/roll number for the exam</b>
NET	-	
SET	-	
SLET	-	
GATE	-	
GMAT	--	
CAT	-	
GRE	-	
TOFEL	-	
Civil Services	-	
State Government Services	-	
Any Other		

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year		
Activity	Level	Participants
-	-	-

5.3.2 No. of registered Alumni:
-
5.3.3 Alumni contribution during the year (in Rupees) :
-

5.3.4 Meetings/activities organized by Alumni Association :
-

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
-	-	-	-	-

6.3.3 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
-	-	-	-	-	-

6.3.4 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from - to)
-	-	-

6.5.2 Activities and support from the Parent – Teacher Association (at least three)
-

6.5.3 Development programmes for support staff (at least three)
-----------------------------------------------------------------

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

High Skilled Curriculum in minimum Admission fees.

6.3.2 Teaching and Learning: Various modules developed for deeper understanding of the topics.

6.3.3 Examination and Evaluation:

6.3.4 Research and Development

6.3.5 Library, ICT and physical infrastructure / instrumentation

6.3.6 Human Resource Management: Maximum practical based outcome from available resources.

6.3.7 Faculty and Staff recruitment: 1 full time adhoc faculty recruited

6.3.8 Industry Interaction / Collaboration

Positive Industry interaction for student internship.

6.3.9 Admission of Students: Departmental counselling for admission procedure.

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

## **7. Innovations and Best Practices**

1. Give Best Practices of the Department

- 100% lectures conducted.
- Personal interaction with students
- 100% ITC teaching techniques
- Personal E-content development

2 Contribution to environmental awareness / protection

Generating minimum textile waste.

3. SWOC Analysis of the Department

1. Strengths:

- Skill based programme, that helps students earn livelihood.
- Qualified and devoted staff.
- Student's maximum attendance is appreciable.
- Student's practical skills are developed and polished very well, this boosts their confidence for working in the industry.
- Students are capable of working at various positions like designer, production supervisor, merchandisers, teacher, embroiderer, master, and tailor.
- Department is capable of executing mass production.

2. Weakness:

- Number of labs are insufficient.
- More skill based expert lectures should be scheduled.



### 3. Opportunities:

- Department is capable of executing mass production.
- Placement opportunities in fashion and production industry.

### 4. Challenges:

- To become well known for imparting quality fashion education.
- Website updates
- Aggressive Marketing

### **Plans of Department for next year**

- Post Graduation to be started
- Good advertisement of the courses
- Introduce Fast track Add on skill based courses.
- **Bachelors in Vocation (B. Voc. Fashion Technology & Apparel Designing)**

The B. Voc. (**Bachelors in Vocation**) course has reached the nooks and corners of Maharashtra. This education program gives students the much needed confidence to build their career for self reliance and economic growth. Vocational education in Fashion Technology & Apparel Designing is effective for the livelihood development for our students. The new education policy talks about the same. The government has implemented this policy of merging the formal and non formal education by way of NSQF levels (National Skill Qualification Framework). Keeping in mind the same, the Fashion Technology Department has signed MoUs with various fashion and design industries.
- A discussion session was conducted with various industry experts and academicians. The discussion was aimed at making students industry ready. Suggestions were implemented. This helped students work efficiently in an internship.
- The curriculum of these vocational courses is divided into 60% practical and 40% theory. Current pandemic situation brought various academic challenges. The challenge of teaching skill oriented subjects online was very efficiently tackled by Fashion Technology staff. Teachers provided online training of current market requirements along with the regular syllabus that helped many students earn livelihood to support their family financially. Teachers personally developed e-content for all the subjects. Teachers physically conducted online classes from college premises.

### **Student Achievements**

- We are proud to share that all our students successfully completed their internship in the academic year 2021-22.
- Though being designers by profession students also took freelance stitching orders as the market was facing an artisan shortage issue due to pandemic. With the guidance of the teachers, students proactively studied and sharpened their skills which helped them earn a livelihood.

### **Workshops organized and conducted in academic year 2021-22**

- Fashion Designing is a profession where practical knowledge and creative skills are the key for success. Organized workshops aimed at enhancement of student's creativity, perceptions. Following workshops were arranged by the department.

#### **Prof. Manasi Thakur: Traditional Art and Crafts Research and Documentation**

- The workshop introduced the students to various art and craft forms of different countries. How to research and study the techniques of particular art. Documenting the gathered information in a scientific manner.
- 50 students participated in the workshop, and developed 2-3 products each. The products showcased the implementation of researched art and craft.

#### **Prof. Netra Todkar and Asst. Prof. Nikita Natekar: Traditional Painting and Printing workshops**

- **Madhubani, Kalamkari, Mata ni Pachedi Folk Art Workshop:** These two ancient traditional painting techniques were learned by students. They studied the motifs, colors used and materials used in these arts. They implemented these techniques on various products by developing contemporary motifs inspired by this art.
- **Warli Painting Workshop:** Students were introduced to various folk arts of Maharashtra. Warli being one of them. Students learned to create figures from basic shapes, creating stories and presenting them. Traditional methods of painting were taught along with contemporary versions. Students after learning the art made various products using warli art.
- **Block Printing Workshop:(Ajarakh, Bhagru, Sanganeri Printing Techniques)** The age-old traditional technique of printing was introduced. Students actually created samples by printing designs using wooden blocks on cotton Fabric.
- **Working with Optical Illusions:** This workshop helped students understand elements of design, color psychology, perspective and design principles.

#### **Asst. Prof. Mansi Nagarkar Creative Pattern Making Workshop**

- **Creative Dart Manipulation:** students learned advanced techniques of dart manipulation that can be implemented in stylish designs.
- **Advanced Draping:** Draping is the current trend in fashion. Students learned the tricks of draping various western patterns.
- **Origami Pattern Making:** Creative and intricate drafting techniques and execution of those patterns.
- **Styling:** This workshop helped students to understand the value and perspective of brand products. This helped students to stand out in the fashion media industry.

#### **Asst. Prof. Varsha Waikar: Garment Construction Workshop**

Garment construction workshop was conducted for FY Students, which showed perfect fit and finishing techniques. Various styles of jackets were taught. Students applied various surface ornamentation techniques to add value to the garment. This workshop helped the students to gain freelance orders within six months of their education.

#### **Departmental Competitions:**

Department organized the following competitions in offline mode.

- **Paper garment making competition:** FY and SY B. Voc (FT & AD) students participated in paper garment making competition at the department on 29 December 2022
- **Collage making competition:** FY students participated. Mix media collage was to be made taking inspiration. competition was held at the department on 16<sup>th</sup> April 2022
- **Kids wear Garment Construction Competition:** Party wear kids wear frock making competition was organized. Students designed and constructed beautiful frocks using various fabrics and embellishment techniques.

#### **Seminars:**

The Department of Fashion Technology organized a one day seminar cum workshop on Design Thinking. Teachers and students attended the workshop. Dr. Nachiket Thakur, Director, MIT Institute of Design conducted the seminar and workshop. It was an extremely interesting and creative workshop. The workshop was held on 15 March 2022 on an online platform.

**- Prof. Manasi Thakur**  
Head, Dept. of Fashion Technology

## Department of Physical Education

5.3.3 Number of sports and cultural events / competitions organised by the institution:

Name of the event/competition	Date of event/competition (DD-MM-YYYY)
Inter Collegiate Cycling Track (M/W)	2nd December 2021
Inter Zonal Badminton (M/W)	5th and 6th December 2021
Inter Zonal Basketball (M)	5th and 6th December 2021
Inter Collegiate Cycling Road(M/W)	13th February2022

5.3.1 Details of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

Name of the award/ medal	Team / Individual	Name of the student	Inter-university / State / National / International	Name of the event	Month and Year
Participate	Team	PisalRutuja	Jr. Indian Hockey women Team	Hockey	2021-22
Participate	Team	Lalage Aditya	Jr. Indian Hockey Men Team Camp	Hockey	2021-22
Gold Medal	Individual	SHAIKH WASIM YUSUF	All India Inter University	Best Physique comp.	2021-22
Gold Medal	Individual	Anthony Kennith Victor	All India Inter University	Best Physique comp.	2021-22
Silver Medal	Individual	MankarShejwal	Sr. National Swimming	Swimming	2021-22
Silver Medal	Individual	MankarShejwal	Silver Medal, KIUG	Swimming	2021-22
Silver Medal	Individual	KADAM RAJAT RAJENDRA	Sr. National	Table Tennis	2021-22
Gold Medal	Individual	ShivechhaPatil	Khelo India youth Games	Athletics	2021-22
Gold Medal	Team	PATIL SATISH MANSING	All India inter University	Hockey	2021-22
Gold Medal	Team	PATIL GANESH MOHAN	All India inter University	Hockey	2021-22
Gold Medal	Team	KENCHE VENKATESH DHANANJAY	All India inter University	Hockey	2021-22
Gold Medal	Team	MOHARKAR PRAJWAL RAMRATAN	All India inter University	Hockey	2021-22
Gold Medal	Team	MUJAWAR RAIES HARUN	All India inter University	Hockey	2021-22
Gold Medal	Team	PATIL ROHAN RAJENDRA	All India inter University	Hockey	2021-22
Gold Medal	Team	SHINDE JIVAN SANDIPAN	All India inter University	Hockey	2021-22
Gold Medal	Team	BORKAR YOGESH VINAYAK	All India inter University	Hockey	2021-22
Gold Medal	Team	SHINDE RAHUL SUBHASH	All India inter	Hockey	2021-22

			University		
Gold Medal	Team	SHINDGI HARISH MARUTI	All India inter University	Hockey	2021-22
Gold Medal	Team	KamblePreeti Rajesh	Jr National	Softball	2021-22
Gold Medal	Team	SaikarVaishnaviShivram	Jr National	Softball	2021-22
Silver Medal	Team	BhaleraoArti Sunil	All India Inter University	Baseball	2021-22
Silver Medal	Team	KamblePreeti Rajesh	All India inter University	Baseball	2021-22
Silver Medal	Team	GaradMohiniIndrajit	All India inter University	Baseball	2021-22
Silver Medal	Team	PawarNeha	All India inter University	Baseball	2021-22
Silver Medal	Team	MurkutePratiksharaju	All India inter University	Baseball	2021-22
Silver Medal	Team	ChavanVaishnaviRajendra	All India inter University	Baseball	2021-22
Silver Medal	Team	GiriVidyaVasant	All India inter University	Baseball	2021-22
Silver Medal	Team	Waghvrushabhshivaji	All India Inter University	Kho Kho	2021-22
Silver Medal	Team	ChikhaleAniketSomnath	All India Inter University	Kho Kho	2021-22
Bronze Medal	Team	PATIL SATISH MANSING	Khelo India University Games	Hockey	2021-22
Bronze Medal	Team	PATIL GANESH MOHAN	Khelo India University Games	Hockey	2021-22
Bronze Medal	Team	KENCHE VENKATESH DHANANJAY	Khelo India University Games	Hockey	2021-22
Bronze Medal	Team	MOHARKAR PRAJWAL RAMRATAN	Khelo India University Games	Hockey	2021-22
Bronze Medal	Team	MUJAWAR RAIES HARUN	Khelo India University Games	Hockey	2021-22
Bronze Medal	Team	PATIL ROHAN RAJENDRA	Khelo India University Games	Hockey	2021-22
Bronze Medal	Team	SHINDE JIVAN SANDIPAN	Khelo India University Games	Hockey	2021-22
Bronze Medal	Team	BORKAR YOGESH VINAYAK	Khelo India University Games	Hockey	2021-22
Bronze Medal	Team	SHINDE RAHUL SUBHASH	Khelo India University Games	Hockey	2021-22
Bronze Medal	Team	SHINDGI HARISH MARUTI	Khelo India University Games	Hockey	2021-22
Participate	Team	ThoratShubham	Participate, KIGU Kho Kho	Kho Kho	2021-22
Participate	Team	MALUSARE RUNAL MOHAN	All India Inter University & KIGU	Hockey	2021-22
Participate	Team	PATIL AVINASH SANJAY	All India Inter University & KIGU	Hockey	2021-22

Participate	Team	JagtapSharayuPravin	All India Inter University & KIGU	Hockey	2021-22
Participate	Team	SHENDAGE POOJA BHANUDAS	All India Inter University & KIGU	Hockey	2021-22
Participate	Team	BHOSALE PRADNYA JALINDAR	All India Inter University & KIGU	Hockey	2021-22
Participate	Team	LANJEWAR VAISHALI RAJESH	All India Inter University & KIGU	Hockey	2021-22
Participate	Team	SapateAnkita	All India Inter University & KIGU	Hockey	2021-22
Participate	Team	SHEDAGE MANASHRI NARENDRA	All India Inter University & KIGU	Hockey	2021-22
Participate	Team	JOSHI EESHA SANJEEV	All India Inter University & KIGU	Table Tennis	2021-22
Participate	Team	JORVAR POOJA ASARAM	All India Inter University & KIGU	Table Tennis	2021-22
Participate	Team	DEVGADE VAISHNAVI KAWDU	All India Inter University & KIGU	Table Tennis	2021-22
Participate	Team	INGALE POOJA VIJAYKUMAR	All India Inter University & KIGU	Lawn Tennis	2021-22
Participate	Team	Kale Sai	All India inter University	Football	2021-22
Participate	Team	LokareBhagyashree	All India inter University	Football	2021-22
Participate	Team	KotheriPayal	All India inter University	Football	2021-22
Participate	Team	BhondeAishwaryaShrikrushna	All India inter University	Football	2021-22
Participate	Team	Madakednyaneshwarirajendra	All India inter University	Football	2021-22
Participate	Team	LandgeDhanashree Sunil	All India inter University	Football	2021-22
Participate	Team	Kadam Rani	All India inter University	Football	2021-22
Participate	Team	GhusalkarsakshiPradip	All India inter University	Football	2021-22
Participate	Team	KhatalDivyaYogesh	All India inter University	Football	2021-22
Participate	Individual	SHIRKE AJAY DILIP	All India inter University	Boxing	2021-22
Participate	Individual	PARDESHI PRASAD RAHUL	All India inter University	Boxing	2021-22
Participate	Individual	JADHAV AKASH DASHRATH	All India inter University	Athletics	2021-22
Participate	Individual	DEOKULE IRA DARSHAN	All India inter University	Athletics	2021-22
Participate	Individual	JAMJARE MANASWEE MAHADEO	All India inter University	Gymnastics	2021-22
Participate	Individual	ALONE SAMIKSHA MANOJ	All India inter University	Archery	2021-22

Participate	Team	MHAMANE SOURABH SAINATH	All India Inter University	Chess	2021-22
Participate	Team	UBHE TANVI SUNIL	WZ Inter University	Kho Kho	2021-22
Participate	Team	KodagShubhamAnnasaheb	All India Inter University	Netball	2021-22
Participate	Team	KOUNCHI VAISHNAVEE VIRBHADRA	All India Inter University	Ball Badminton	2021-22
Participate	Individual	GAWADE SUDHANSHU MAHESH	All India Inter University	Shooting	2021-22
Participate	Individual	Kamble Pranav	All India Inter University	Cycling	2021-22
Participate	Team	MAHADIK SATTYAM RAMESH	WZ Inter University	Handball	2021-22
Participate	Team	JABARE JAY VILAS	WZ Inter University	Handball	2021-22
Participate	Team	JANGALE MAHANANDA BALASAHEB	WZ Inter University	Handball	2021-22
Participate	Team	KAPARE MANASI VIJAY	WZ Inter University	Handball	2021-22
Participate	Team	MARNE MANASI MACHHINDRA	WZ Inter University	Handball	2021-22
Participate	Team	THOMBARE MALHAR BALASAHEB	WZ Inter University	Volleyball	2021-22
Participate	Team	MULAY SAMRUDDHI SUBHASH	All India Inter University	Softball	2021-22
Participate	Team	RATHOD KAVITA LAXMAN	All India Inter University	Softball	2021-22
Participate	Team	JADHAV SIDDHI SANTOSH	All India Inter University	Badminton	2021-22
Participate	Individual	GaikwadPrathmeshPramod	National	Pistol shooting	2021-22
Participate	Team	PAWAR PARITOSH HARI	All India Inter University & KIUG	Lawn Tennis & KIUG	2021-22

### Intercollegiate Participation

The department participated in 30 Sports activities i.e. Hockey, Judo, Kho-Kho, Lawn Tennis, Table Tennis, Fencing, Athletics, Cross Country, Weight Lifting, Kabaddi, Football, Handball, Volleyball, Power-Lifting, Best Physique, Badminton, Baseball, Cricket, Cycling, Wrestling, Boxing, Softball, Basketball, Chess, Shooting, Swimming, Ball Badminton, Rollball, Korfball, Yoga and Netball Competitions. Similarly, the college also participated in various Invitational Intercollegiate Competitions. The college has won the following honours.

#### Inter Collegiate

##### Winner Team

Cricket (W)

Football (W)

Volleyball (W)

Volleyball (W)

Handball (W)

Netball (M)

#### Inter Collegiate

##### Runner Up Team

Roll ball (M)

Handball (M)

Ball Badminton (W)

Softball (M)

Baseball (M)

Kho Kho (M)

Table Tennis (W)

### **Sports Organization :**

- **Inter Collegiate Cycling Track (M/W):** The Intercollegiate Cycling Track Men Women competition was organized on 2nd December 2021 at the Shree Chhatrapati Shivaji Sports Complex (Cycling Track) Balewadi Mahalunge, Pune. The competition was inaugurated at the hands of Director of Sport SPPU Dr. Dipak Mane.
- **Inter Zonal Badminton (M/W):** The Inter zonal Badminton (M/W) event was organized on 5th and 6th December 2021 at the Specific Sports Complex With the help of PDMBA. The tournament was inaugurated at the hands of Director of Sport SPPU Dr. Dipak Mane. Four teams from Pune University i.e. Pune City, Pune District, Ahmednagar and Nashik participated.
- **Inter Zonal Basketball (M/W):** Inter Zonal Basketball (M/W) event was organized on 5th and 6th December 2021 at the Modern College ground. The tournament was inaugurated at the hands of Director of Sport Mumbai University Dr. Mohan Amrule. Four teams from Pune University i.e. Pune City, Pune District, Ahmednagar and Nashik participated.
- **Inter Collegiate Cycling Road (M/W):** Intercollegiate Cycling Road Men's and Women's competition was organized on 13th February 2022 at the Shree Chhatrapati Shivaji Sports Complex (Cycling Track) Balewadi Mahalunge, Pune. The competition was inaugurated at the hands of Shiv Chhatrapati Award Winner Cycling Mrs. Dipali Nikam.

### **International, National All India Inter University, Khelo India Games, Level Performance**

- 1 Pisal Rutuja, FYBA – Selected for Jr. Indian Hockey Women's Team
- 2 Lalage Aditya, FYBA – Selected for Jr. Indian Hockey Men's Team Camp
- 3 Shaikh Wasim Yusuf, M.A. I (English) – Gold Medal and All India Champion at AIU Best Physique Competition
- 4 Anthony Kenneth Victor, M.Com I (E-Commerce) – Gold Medal, All India Inter University Best Physique Competition.
- 5 Mankar Shejwal, MA I – Silver Medal, Sr. National Swimming & Silver Medal, KIUG
- 6 Kadam Rajat Rajendra, MA-I (Psy) – Silver Medal, Sr. National Table Tennis & Participated in AIU TT & KIUG
- 7 Shivechha Patil, FYBA – Gold Medal, Khelo India youth Games
- 8 Patil Satish Mansing, M.A. II (History) – Gold Medal, AIU Hockey & Bronze Medal, KIUG
- 9 Patil Ganesh Mohan, M.A. II (History) – Gold Medal, AIU Hockey & Bronze Medal, KIUG
- 10 Kenche Venkatesh Dhananjay, M.A. I (History) – Gold Medal, AIU Hockey & Bronze Medal, KIUG
- 11 Moharkar Prajwal Ramratan, M.A. I (History) – Gold Medal, AIU Hockey & Bronze Medal, KIUG
- 12 Mujawar Raies Harun, FYBA – Gold Medal, AIU Hockey & Bronze Medal, KIUG
- 13 Patil Rohan Rajendra, SYBA – Gold Medal, AIU Hockey & Bronze Medal, KIUG
- 14 Shinde Jivan Sandipan, FYBA – Gold Medal, AIU Hockey & Bronze Medal, KIUG
- 15 Borkar Yogesh Vinayak, SYBA – Gold Medal, AIU Hockey & Bronze Medal, KIUG
- 16 Shinde Rahul Subhash, M.A. Politics – Gold Medal, AIU Hockey & Bronze Medal, KIUG

- 17 Shindgi Harish Maruti, FYBA – Gold Medal, AIU Hockey & Bronze Medal, KIUG
- 18 Bhalerao Arti Sunil, MSc (Comp. Sci.) – Silver Medal, All India Inter University Baseball
- 19 Kamble Preeti Rajesh, FYBA – Gold Medal Jr National Softball & Silver Medal, AIU Baseball
- 20 Garad Mohini Indrajit, SYBBA – Silver Medal, All India Inter University Baseball
- 21 Pawar Neha, TYBA – Silver Medal, All India Inter University Baseball
- 22 Murkute Pratiksha Raju, SYBBA (IB) – Silver Medal, All India Inter University Baseball
- 23 Chavan Vaishnavi Rajendra, MCom-I – Silver Medal, All India Inter University Baseball
- 24 Giri Vidya Vasant, FYBA – Silver Medal, All India Inter University Baseball
- 25 Saikar Vaishnavi Shivram, FYBA – Gold Medal, Jr. National Softball
- 26 Wagh Vrushabh Shivaji, TYBA – Silver Medal, All India Inter University Kho Kho
- 27 Chikhale Aniket Somnath, FYBCom. – Silver Medal, All India Inter University Kho Kho
- 28 Thorat Shubham, FYBCom – Participated in KIGU Kho Kho
- 29 Malusare Runal Mohan, TYBA – Participated in All India Inter University Hockey & KIGU
- 30 Patil Avinash Sanjay, TYB.Sc – Participated in All India Inter University Hockey & KIGU
- 31 Jagtap Sharayu Pravin, MA-I (Psy.) – Participated in All India Inter University Hockey & KIGU
- 32 Shendage Pooja Bhanudas, TYBA – Participated in All India Inter University Hockey & KIGU
- 33 Bhosale Pradnya Jalindar, FYBA – Participated in All India Inter University Hockey & KIGU
- 34 Lanjewar Vaishali Rajesh, SYBCom – Participated in All India Inter University Hockey & KIGU
- 35 Sapate Ankita, TYBA – Participated in All India Inter University Hockey & KIGU
- 36 Shedage Manashri Narendra, FYBA – Participated in All India Inter University Hockey & KIGU
- 37 Joshi Eesha Sanjeev, MA-I (English) – Participated in AIU Table Tennis & KIUG
- 38 Jorvar Pooja Asaram, FYBCom – Participated in AIU Table Tennis & KIUG
- 39 Devgade Vaishnavi Kawdu, FYBCom – Participated in AIU Table Tennis & KIUG
- 40 Ingale Pooja Vijaykumar, TYBA – Participated in AIU Lawn Tennis & KIUG
- 41 Kale Sai, TYBA – Participated in All India Inter University Football
- 42 Lokare Bhagyashree, TYBA – Participated in All India Inter University Football
- 43 Kotheri Payal, TYBCom – Participated in All India Inter University Football
- 44 Bhonde Aishwarya Shrikrushna, FYBCom – Participated in All India Inter University Football
- 45 Madake Dnyaneshwari Rajendra, SYBCom – Participated in All India Inter University Football
- 46 Landge Dhanashree Sunil, SYBA – Participated in All India Inter University Football
- 47 Kadam Rani, TYBA – Participated in All India Inter University Football
- 48 Ghusalkar Sakshi Pradip, FYBCom – Participated in All India Inter University Football
- 49 Khatal Divya Yogesh, TYBCom – Participated in All India Inter University Football
- 50 Shirke Ajay Dilip, FYBA – Participated in All India Inter University Boxing
- 51 Pardeshi Prasad Rahul, FYBCom – Participated in All India Inter University Boxing
- 52 Jadhav Akash Dashrath, FYB.Sc. (Comp Sci.) – Participated in All India Inter University Athletics
- 53 Deokule Ira Darshan, TYBA – Participated in All India Inter University Athletics
- 54 Jamjare Manaswee Mahadeo, FYBCom – Participated in All India Inter University Gymnastics
- 55 Alone Samiksha Manoj, TYB.Sc – Participated in All India Inter University Archery
- 56 Mhamane Sourabh Sainath, FYBA – Participated in All India Inter University Chess



- 57 Ubhe Tanvi Sunil, FYBA – Participated in WZ Inter University Kho Kho
- 58 Kodag Shubham Annasaheb, TYBA – Participated in All India Inter University Netball
- 59 Kouchi Vaishnavi Virbhadra, TYBA – Participated in All India Inter University Ball Badminton
- 60 Gawade Sudhanshu Mahesh, FYBCom – Participated in All India Inter University Shooting
- 61 Kamble Pranav, TYBCom – Participated in All India Inter University Cycling
- 62 Mahadik Satyam Ramesh, M.A. (English) – Participated in WZ Inter University Handball
- 63 Jabare Jay Vilas, TYBCom – Participated in WZ Inter University Handball
- 64 Jangale Mahananda Balasaheb, B.Com. – Participated in WZ Inter University Handball
- 65 Kapare Manasi Vijay, FYBCom – Participated in, WZ Inter University Handball
- 66 Marane Manasi Machhindra, FYBA – Participated in WZ Inter University Handball
- 67 Thombare Malhar Balasaheb, FYBA – Participated in WZ Inter University Volleyball
- 68 Mulay Samruddhi Subhash, MSc-I (Physics) – Participated in All India Inter University Softball
- 69 Rathod Kavita Laxman, M.Com-I (E-Commerce) – Participated in All India Inter University Softball
- 70 Jadhav Siddhi Santosh, SYBA – Participated in All India Inter University Badminton
- 71 Gaikwad Prathmesh Pramod, SYBA – National Squad member of Rapid Fire Pistol Shooting
- 72 Pawar Paritosh Hari, SYBCom – Participated in All India Inter University Lawn Tennis & KIUG

**Dr. D. T. Nimbalkar**

Director of Physical Education

**Prof. Vikram Phale**

Director of Physical Education

**Dr. P. G. Dixit**

Chairman G.M.C.

**PROGRESSIVE MODERN**

॥ ज्ञानमयो भव ॥

1934 EXCELSIOR

Progressive Education Society's  
**Modern College of Arts, Science and Commerce (Autonomous)**  
 Shivajinagar Pune-5

## MISSION STATEMENT

To Create Multidisciplinary Best Citizens  
 To Suit The Local, National And International Needs  
 Having Scientific Temperament, Moral, Ethical Values  
 And Multifaceted, Proactive Personality  
 By Providing Excellent Education.



Progressive Education Society's  
**Modern College of Arts, Science and Commerce (Autonomous)**  
 Shivajinagar Pune-5  
 Re-accredited by NAAC with A+ grade (CGPA 3.51)