

Progression Education Society's
Modern College of Arts, Science and Commerce (Autonomous),
Shivajinagar, Pune-5
Department of Mathematics
Guest Lecture Series, October, 2020 For M.Sc.(Mathematics) Students

Sr. No.	Date	Name of Subject	Topic	Name of Guest	Link
1	22/10/2020	Commutative Algebra	Going up theorem, Going down theorem and related topics	Dr. Ganesh Kadu	https://drive.google.com/file/d/1gdNef6Pb5434wCf1XbO0Oqnvw5VMTN7t/view
2	23/10/2020	Ring Theory	Euclidean domain, Principle ideal domain, Unique factorization domain and related topics	Dr. A. S. Khairnar	https://drive.google.com/file/d/1qCbADKcGNJ85lwmDv5cNYk4uwaXYS6Oy/view
3	24/10/2020	Complex Analysis	Cauchy theorem and integral formula, power series representation, classification of singularities and related topics	Prof. Dr. Prof. Y. M. Borse	https://drive.google.com/file/d/1JxusK2rnmITj_ooFDoMjZk2aq7rsHuq/view
4	27/10/2020	Functional Analysis	Open mapping theorem, Principle of Uniform Boundedness and related topics.	Dr. R. B. Sonawane	https://drive.google.com/file/d/1cnYtghZYZRujOcoFj40fjKjldzoGMb9G/view
5	28/10/2020	Topology	Tychonoff's theorem and related topics	Prof. Dr. S. A. Katre	https://drive.google.com/file/d/1NlAqzPwPcBVA0d6vcMt8BBuyY8MjiJle/view
6	29/10/2020	Linear Algebra	Bilinear form, Hermitian form, Quadratic form and related topics	Dr. Smita Kandekar	https://drive.google.com/file/d/1uQSkqsWNYfGL4mu2-8gQYO5fefbIseVg/view
7	02/11/2020	Field Theory	Radical Extension and related topics	Prof. Dr. B. N. Waphare	https://drive.google.com/file/d/1p0o-271OCe2-0MHjBhII4pGFxvOMoPnw/view

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