



Department of Mathematics

List of Courses having focus on Employability/ Entrepreneurship/ Skill development- 2022-23

Program me Code	Name of the Course	Course Code	Year of introduction	Employability	Entrepreneurship	Skill development
MT	Algebra I	MTH 401	2022-23			✓
MT	Linear Algebra I	MTH 402	2022-23			✓
MT	Real Analysis I	MTH 403	2022-23			✓
MT	Numerical Analysis	MTS 404	2022-23	✓		
MT	Algebra II	MTH 452	2022-23			✓
MT	Real Analysis II	MTH 453	2022-23			✓
MT	Topology	MTH 454	2022-23			✓
MT	Ordinary Differential Equations	MTS 456	2022-23	✓		
MT	Complex Analysis I	MTH 502	2022-23			✓
MT	Measure and Integration	MTH 503	2022-23			✓
MT	Multivariate Calculus and Geometry	MTH 504	2022-23	✓		
MT	Advanced Numerical Analysis	MTS 505	2022-23	✓		
MT	Graph Theory	MTS 507	2022-23	✓		
MT	Mathematical Finance	MTE 512	2022-23	✓		
MT	Applied Algebraic Coding Theory	MTS 513	2022-23			✓
MT	Design Analysis and of Algorithms	MTS 515	2022-23	✓		
MT	Complex Analysis II	MTH 552	2022-23			✓

MT	Functional Analysis	MTH 553	2022-23		✓
MT	Partial Differential Equations	MTS 554	2022-23	✓	
MT	Cryptography	MTS 561	2022-23	✓	

 6/2/24

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