







Department of Mathematics & Statistics
 Evaluation Scheme of Post Graduate Program as per NEP-2020
 w.e.f. Session 2026-27

M. Sc. (MATHEMATICS)
Year: Second / Semester: Third (Odd Semester)

S. N.	Course Code	Course Title	Theory / Practical	Course Type	Periods/ Per week			Continuous Assessment			End Semester Examination (ESE)	Subject Total	Total Credit Points	Attributes							United Nations Sustainable Development Goals (SDGs)		
					Lecture (L)	Tutorial (T)	Practical (P)	Class Test (CT)	Teacher Assessment (TA)	Total				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics			
1	B030901T/MT538	Geometry of Manifolds-II	Theory	Core Major (Compulsory)	5	1	0	15	10	25	75	100	04	✓		✓							
2	B030902T/MT539	Integral Equations with boundary value problems	Theory		5	1	0	15	10	25	75	100	04	✓									
3	B030903T/MT540	Fluid Dynamics with Applications	Theory		5	1	0	15	10	25	75	100	04	✓		✓							
4	B030904T/MT541	Optimization Techniques	Theory		5	1	0	15	10	25	75	100	04	✓		✓							
5	B030905R/MT548	Mathematics Research Project-3	Project		0	4	0	-	-	-	100	100	04	✓		✓							
TOTAL					20	8	0	60	40	100	400	500	20										

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M. Sc. (MATHEMATICS)
Year: Second / Semester: Fourth (Even Semester)

S. N.	Course Code	Course Title	Theory / Practical	Course Type	Periods/ Per week			Continuous Assessment			End Semester Examination (ESE)	Subject Total	Total Credit Points	Attributes						United Nations Sustainable Development Goals (SDGs)			
					Lecture (L)	Tutorial (T)	Practical (P)	Class Test (CT)	Teacher Assessment (TA)	Total				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value		Professional Ethics		
1	B031001T/MT542	Mechanics with Applications	Theory	Core Major (Compulsory)	5	1	0	15	10	25	75	100	04	✓		✓							
2	B031002T/MT543	Functional Analysis and Variational inequality	Theory		5	1	0	15	10	25	75	100	04	✓									
3	B031003T/MT544	Advanced Topology	Theory		5	1	0	15	10	25	75	100	04	✓									
3	Choose any one: 1. B031004T/ MT545 Calculus of Variations with Applications 2. B031005T/ MT546 Cryptography 3. B031006T/ MT547 Measure Theory & Integration		Theory	Major elective	5	1	0	15	10	25	75	100	04	✓		✓							 
5	B031007R/MT549	Mathematics Research Project-4	Project	Core Major (Compulsory)	0	4	0	-	-	-	100	100	04	✓		✓							
TOTAL					20	8	0	60	40	100	400	500	20										