

Course Offering
Semester: Spring 2025
Program: Mathematics

S.#	Code	Course Title	Status	Section	Pre-Req.	Co-Req.	Semester	Batch	Remarks
1.	MT2443	Linear Algebra	Core	1	MT1023	Nil	6	BMT-223	Sem 6
2.	HMMT2033	Technical Report Writing	General	1	HMMT1023	Nil	6	BMT-223	Sem 6
3.	ACMT4003	Accounting	Interdisciplinary	1	Nil	Nil	7	BMT-221	Sem 7
4.	MT2433	Introduction to Number Theory	Core	1	Nil	Nil	6	BMT-223	Sem 6
5.	MT4333	Integral Equations	Core	1	MT2313	Nil	6	BMT-223	Sem 6,7,8
6.	MT4912	Project-I	General	1	Nil	Nil	7	BMT-221	Sem 7
7.	MT4924	Project-II	General	1	Nil	Nil	8	BMT-213	Sem 8
8.	MT4543	E4(Special Relativity)	Elective	1	Nil	Nil	8	BMT-213	Sem 6,7,8
9.	MT4533	E5(Introduction to Computational Fluid Dynamics)	Elective	1	Nil	Nil	8	BMT-213	Sem 6,7,8
10.	MT5313	Computational Algebra	Elective	1	Nil	Nil	Nil		Graduate Course
11.	MT5153	Fixed Point Theory	Elective	1	Nil	Nil	Nil		Graduate Course
12.	MT5053	Celestial Mechanics	Elective	1	Nil	Nil	Nil		Graduate Course
13.	MT5233	Finite Element Methods	Elective	1	Nil	Nil	Nil		Graduate Course
14.	MT5553	Heat and Mass Transfer	Elective	1	Nil	Nil	Nil		Graduate Course
15.	MT6913	R. Thesis (Part- I)	Elective	1	Nil	Nil	Nil		Graduate Course
16.	MT6916	R. Thesis	Elective	1	Nil	Nil	Nil		Graduate Course
17.	MT6923	R. Thesis (Part- II)	Elective	1	Nil	Nil	Nil		Graduate Course