

DEPARTMENT OF MATHEMATICAL SCIENCES
COMMON CLASS SCHEDULE: Spring (January-June), 2024
w.e.f. 17th January 2024

T/D	9:10-10:10	10:30-11:30	11:30-12:30	12:30-1:30		2:30-3:30	3:30-4:30	4:30-5:30
MON	MS508 PD R38	MS508(T) PD R38	MS599 SD R38	MS587 DG R38		MS547 BD R38	MS547(T) BD R38	MS574 RKN R38
	MS408 DH R22	MS416 SS R22	MS406 NDB R22	MS414 JB R22			MS424 KD (L)	
	MI508 PD R38	MI508(T) PD R38	MI599 SD R38	MI587 DG R38		MI547 BD R38	MI547(T) BD R38	MI574 RKN R38
	MI419 DH R22	MI416 SS R22	MI408 NDB R22	MI418 JB R22			MD422PKD R21	MD422 PKD R21
	MD318 DK R21	MI318 BPS R34	MI/D314 BKS 34	MI/D314 BKS(T) R34		MI/D322 SS R34	MI320 PKD ED308 R21	MI320 PKD ED303 R21
	MI/D226 DK R21	MI/D220 (R) MN	MI/D222 AKB R40	MI/D224 SSY R40		MI/D218 JB R40	ED204	ED203(P)
	AEC	MSIN102 RKN	PH	BI/ED		Lab classes		
	MS 765 MN	MS 765 MN	MS 760 MH	MS 760 MH		MS774 DKB	MS774 DKB	
TUE	MS587 DG R38	MS574 DKB R38	MS508 PD R38	MS547 BD R38		MS508(R) PD	MS501 BPS R38	MS501 BPS R38
	CBCS	MS408 DH R22	MS416 SS R22	MS406 NDB R22		CBCS	MS424 KD (L)	
	MI587 DG R38	MI574 DKB R38	MI508 PD R38	MI547 BD R38		MI508(R) PD	MI509 BPS R38	MI509 BPS R38
		MI419 DH R22	MI416 SS R22	MI408 NDB R22		CBCS	MD422 PKD R21	MD422(T) PKD R21
	MI/D322 SS R34	MI/D316(T)DK R34	MI318 SSY R34	MI318(T) SSY R34		MD318 DK R21	MI320 PKD ED308(P) R21	MI320(T) PKD ED307(P) R21
	DM101	MI/D218 JB R40	MI/D220 MN R40	MI/D222(T)AKB R40		MI226 DK R21	ED203	ED204(P)
	MSMD101 RKN	CH	PH	BI/ED		Lab classes		
	MS754 NDB	MS754 NDB	MS 760 MH	MS 760 MH		MS775 DKB	MS 765 MN	MS 765 MN
WED	MS552 MH R38	MS552 MH R38	MS501 BPS R38	MS599 SD R38		MS587(T) DG R38	MS574 DKB R38	MS517
	CBCS	MS406 NDB R22	MS406(T)NDB R22	MS414 JB R22		CBCS	MS406(R) NDB	
	MI552 MH R38	MI552 MH R38	MI509 BPS R38	MI599 SD R38		MI587(T) DG R38	MI574 DKB R38	MI517
		MI408 NDB R22	MI408(T) NDB R22	MI418 JB R22		CBCS	MI408(R) NDB	
	MI/D314 BKS R34	MI312 DKB R34	MI/D322 DG R34	MI/D316 BD R34		MD318(T) DK R21	ED307	ED308(P)
	DM101	MI/D224 SSY R40	MI/D222 AKB R40	MI/D220 MN R40		MI226(T) DK R21	ED204	ED203(P)
	MSMD101 RKN	MSIN102 PKD	PH	CH		Lab classes		
				MS775 DKB			MS 769 RKN	MS 769 RKN
THU	MS599 SD R38	MS501BPS R38	MS552 MH R38	MS574 DKB R38		MS547 BD R38	MS587 DG R38	MS517
	MS414 JB R22	MS408 DH R22	MS416 SS R22	MS416(T) SS R22				
	MI599 SD R38	MI509BPS R38	MI552 MH R38	MI574 DKB R38		MI547 BD R38	MI587 DG R38	MI517
	MI418 JB R22	MI419 DH R22	MI416 SS R22	MI416(T) SS R22		MI424 KD (L)		
	MI/D314 BKS R34	MI/D316 DK R34	MI312(T) DKB R34	MI318 BPS R34		MD318 DK R21	ED307	ED303
	MI/D220 MN R40	MI/D224 SSY R40	MI/D224(T) SSY R40	MI/D218 PD R40		MI226 DK R21		ED203
	AEC	MSIN102 RKN	BI/ED	VAC		SEC	SEC(P)	
	MS775 DKB	MS775 DKB	MS 771 PKD	MS 771 PKD			MS 769 RKN	MS 769 RKN
FRI	MS552 MH R38	MS599(R) SD	MS599(T) SD R38	MS508 PD R38				MS517
	CBCS	MS408(T) DH R22	MS414(T) JB R22			CBCS		
	MI552 MH R38	MI599(R) SD	MI599(T) SD R38	MI508 PD R38				MI517
		MI419(T) DH R22	MI418(T) JB R22			CBCS		
	MI/D322 BKS R34	MI/D322 BKS R34	MI/D316 BD R34	MI312 DKB R34		MI/D322 DG R34	ED308	ED307(P)
	DM101	MI/D218(T)PD R40	MI/D222 AKB R40	MI/D220(T)MN R40				ED204(P)
	MSMD101 RKN	MSIN102 PKD	CH	VAC		SEC	SEC(P)	
	MS774 DKB	MS774 DKB	MS754 NDB	MS754 NDB		MS 771 PKD	MS 771 PKD	

T: Tutorial class, R: Remedial Class **CBCS**: Choice Based Credit System (to be chosen from offered subjects outside parent department)

COURSE INSTRUCTORS:		Classrooms
1. Prof. Nayandeep Deka Baruah (NDB)	12. Dr. Deepjyoti Goswami (DG)	R40: Classroom I R38: Classroom II R35: Classroom III R34: Classroom IV R24: Classroom V R22: Classroom VI R21: Conference Hall L: Computing Laboratory
2. Prof. Debajit Hazarika (DH)	13. Dr. Pankaj Kumar Das (PKD)	
3. Prof. Munmun Hazarika (MH)	14. Dr. Jayanta Bora (JB)	
4. Prof. Milan Nath (MN)	15. Dr. Biswajit Das (BD)	
5. Dr. Bhim Prasad Sarmah (BPS)	16. Dr. Yengkhom Satyendra Singh (SSY)	
6. Prof. Santanu Dutta (SD)	17. Dr. Pradip Debnath (PD)	
7. Prof. Dhiren Kumar Basnet (DKB)	18. Dr. Anjan Kumar Bhattacharyya (AKB)	
8. Prof. Shuvam Sen (SS)	19. Dr. Krishna Das (KD)	
9. Dr. Bipul Kumar Sarmah (BKS)		
10. Dr. Rajat Kanti Nath (RKN)		
11. Dr. Debajit Kalita (DK)		
	TEACHING ASSISTANTS:	
	All research scholars with Institutional Fellowship/other fellowships.	

COURSES OFFERED

M. Sc. Semester-II

Code	Course Name
MS 406 (4)	Complex Analysis (NDB)
MS 408 (4)	Topology (DH)
MS 414 (4)	Ordinary Differential Equations (JB)
MS 416 (4)	Numerical Analysis (SS)
MS 424 (1)	Computer Lab. (KD)

Semester-IV

MS 501 (4)	Classical Mechanics (BPS)
MS 508 (4)	Mathematical Methods (PD)
MS 599 (4)	Probability Theory (SD)
MS 547 (4)	Numerical Linear Algebra (BD)
MS 552 (4)	Operator Theory I (MH)
MS 587 (4)	Finite Element Method (DG)
MS 574 (4)	Galois Theory (DKB, RKN)
MS 517*(4)	Project

*For X-grade students

Integrated M.Sc./B.Sc. B.Ed. Semester-II

MSIN 102 (4)	Mathematics – II (RKN, PKD)
MSMD 101(3)	Basic Algebra (RKN)
MI/MD102(3)#	Mathematics-II (BPS)
MI/MD104(3)#	Real Analysis-II (DK)
MI/MD106(3)#	Group Theory (RKN)

For backlog students

Semester-IV

MI/D 218 (4)	Introductory ODE & PDE (JB, PD)
MI/D 220 (4)	Linear Algebra-I (MN)
MI/D 222 (4)	Co-ordinate Geometry (AKB)
MI/D 224 (4)	Numerical Methods and Boolean Algebra (SSY)
MI 226 (4)	Introductory Topology (DK)

Semester-VI

MI 312 (3)	Ring Theory (DKB)
MI/D 314(4)	Elementary Number Theory (BKS)
MI/D316 (4)	Introduction to Optimization (BD, DK)
MI 318(4)	Elementary Integral transforms and Special Functions (BPS, SSY)
MD 318 (4)	Introductory Topology (DK)
MI 320(4)	Elementary Coding and Information Theory (PKD)
MI/D322 (3)	Seminar (SS, DG, BKS)

Semester-VIII

MI 416 (4)	Numerical Analysis (SS)
MI 424 (1)	Computer Lab. (KD)
MI 408 (4)	Complex Analysis (NDB)
MI 418 (4)	Theory of ODE (JB)
MI 419 (4)	Topology (DH)
MD 422(4)	Elementary Coding and Information Theory (PKD)

Semester-X

MI 509 (4)	Classical Mechanics (BPS)
MI 508 (4)	Mathematical Methods (PD)
MI 599 (4)	Probability Theory (SD)
MI 547 (4)	Numerical Linear Algebra (BD)
MI 552 (4)	Operator Theory I (MH)
MI 587 (4)	Finite Element Method (DG)
MI 574 (4)	Galois Theory (DKB, RKN)
MI 517*(4)	Project

*For X-grade students

Ph.D.

MS 760 (4)	Operators on spaces of analytic functions (MH)
MS 765 (4)	Non-negative Matrix Theory (MN)
MS 769 (4)	Character Theory of Finite Groups (RKN)
MS 771 (4)	Error control codes II (PKD)
MS 774 (4)	Finite Fields-I (DKB)
MS 775 (4)	Finite Fields-II (DKB)
MS 754 (4)	Programming & Numerical Methods (NDB)