

DEPARTMENT OF MATHEMATICAL SCIENCES
COMMON CLASS SCHEDULE: Autumn 2024 (w.e.f. 30-07-2024)

Time /Day	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	MS507(SS) R38	MS510(MH) R38	MS594(DH) R38 MS549(DK) R21	MS543(BPS) R38	LUNCH BREAK	MS517	MS573(T)(BKS) R38	MS517
	MS425(JB/BKS) R22	MS405 (DG) R22	MS403 (MN) R22	MS401(RKN) R22				Mentoring
	MI507 (SS) R38	MI510 (MH) R38	MI594 (DH) R38	MI543 (BPS) R38		MI517	MI573(T)(BKS) R38	MI517
	MI415(JB/BKS) R22 ED404	MI413(DG) R22 ED404	MI417(MN) R22 ED404	MI412(RKN) R22 ED404			MD425(BD) R21	Mentoring
		MI/D317(NDB) R40	MI319 (DK) R21	MI/D311(JB) R40		MI/D313(Lab)(AKB)		ED301
	AEC-III	MSIN/EDMS201(SD) (Minor) R24	MSIN/EDMS202(DKB) R34	MSIN/EDMS203 (DK/BD) R34				MSIN/EDMS201(SD) (Major) R21
	AEC-I	MSIN/EDMS101-A(PD) B(YS) R21, R121	PH-I	BI-I/ED-I		Chem Lab		VAC-I
TUE	MS 768 (RKN) R35	MS764(BD) R35	MS 757(PD) R35			MS 779(JB) R35	MS750 MR707(PKD) R35 R35	MS 775(DKB) R35
	CBCS	MS510(MH) R38	MS573(BKS) R38	MS549(DK) R21		CBCS MS517	MS594(T) (DH) R38 MS569 (PKD) R34	MS569(T) (PKD) R34
	MS425(JB/BKS) R22	MS411 (SS) R22	MS403 (MN) R22	MS401(RKN) R22		MS421 (Lab) (KD)		
	CBCS	MI510 (MH) R38	MI573(BKS) R38			CBCS MI517	MI594(T) (DH) R38 MI569 (PKD) R34	MI569(T) (PKD) R34
	MI415(JB/BKS) R22	MI/D414(SS) R22	MI417 (MN) R22 MD425(BD) R21	MI412(RKN) R22			ED408(P)	ED408 (P)
	MI/D313 (YS) R40	MI/D315 (BPS) R40	MI/D311(JB) R40	MI319 (DK) R21				ED302
	MDC-III MSMD101 (DG) R21	MSIN/EDMS201(SD) (Minor) R21	MSIN/EDMS202(DKB) R34					MSIN/EDMS201(SD) (Major) R21
WED	MDC-I	CH-I	PH-I	BI-I/ED-I		Bio Lab		
	MS764(BD) R35	MS 768 (RKN) R35	MS750 R35	MS750 R35		MS 757(PD) R35	RP799(NDB) R35	MS 775(DKB) R35
	CBCS	MS507 (SS) R38	MS510 (MH) R38	MS569 (PKD) R24 MS573(BKS) R38		CBCS MS517	MS549(DK) R38	MS543 (BPS) R38
	MS425 (JB/BKS) R22	MS405(T) (DG) R22	MS401(DKB) R22	MS411(T)(PD) R22			MS421 (Lab) (KD)	
	CBCS	MI507(SS) R38	MI510 (MH) R38	MI569 (PKD) R24 MI573(BKS) R38		CBCS MI517	Mentoring	MI543 (BPS) R38
	MI415(JB/BKS) R22	M1413 (T)(DG) R22 MD425(BD) R34	MI412 (DKB) R22	MI/D414(T)(PD) R22			ED407/409	ED407/409
	MI/D317(NDB) R40	MI/D317(T)(NDB)R40	MI/D311(T)(JB) R40	MI/D315(T)(AKB)R40			MI319 (DK) R38	ED302
THU	MDC-III MSMD101 (DG) R21	MSIN/EDMS201(SD) (Minor) R24	MSIN/EDMS204 (RKN) R34	MSIN/EDMS203 (DK/BD) R34	LUNCH BREAK			EDED201
	MDC-I	MSIN/EDMS101-A(PD) B(YS) R21, R121	PH-I	CH-I		Physics Lab		VAC-I
	MS 775(DKB) R35					MS 779(JB) R35	MS 768 (RKN) R35	MS 757(PD) R35
	MS594 (DH) R38	MS507 (SS) R38	MS510(T)(MH) R38	MS573(BKS) R38		MS517	MS543 (BPS) R38	MS517
	MS411(SS) R22	MS405 (DG) R22	MS401(T)(DKB) R22	MS403 (MN) R22				
	MI594 (DH) R38	MI507(SS) R38	MI510(T)(MH) R38	MI573(BKS) R38		MS517	MI543 (BPS) R38	MI517
	MI/D414 (SS) R22	M1413 (DG) R22	MI412(T) (DKB) R22	M1417(MN) R22 ED408		MI/D421 (Lab)(KD)		
FRI	MI/D317(T)(NDB) R40	MI/D315 (BPS) R40	MI/D313(AKB) R40	MI/D311(JB) R40		ED301	ED302 (Lab)	
	AEC-III	VAC-III	MSIN/EDMS203(T) (DK/BD) R34	MSIN/EDMS204 (RKN) R34			MSIN/EDMS201(SD) (Major) R21	EDEC201
	AEC-I	MSIN/EDMS101-A(PD) B(YS) R21, R121	BI-I/ED-I			SEC-I	SEC-I(P)	
	MS 775(DKB) R35	MS764(BD) R35	MS750 R35	MS750 R35		MS 779(JB) R35	MS 768 (RKN) R35	MS 757(PD) R35
	CBCS	MS507(T) (SS) R38	MS543 (BPS) R38 MS549(T)(DK) R38	MS569 (PKD) R38		CBCS MS517	MS594 (DH) R38	MS517
	MS405 (DG) R22	MS403(T)(MN) R22	MS411(PD) R22	MS425(T)(JB/BKS) R22				
	CBCS	MI507(T)(SS) R38	MI543 (BPS)	MI569 (PKD) R38		CBCS MI517	MI594 (DH) R38	MI517
SAT	M1413(T)(DG) R22	MI417(T) (MN) R22 MD425(T)(BD) R24	MI/D414(PD) R22	MI415(T)(JB/BKS) R22 ED408			ED407/409(P)	
		MI/D315 (AKB) R40	MI319(T) (DK) R38 ED301(Lab)	ED301(Lab)		MI/D313 (Lab)(YS)		Mentoring
	MDC-III MSMD101 (MN) R21	VAC-III	MSIN/EDMS202(T)(DKB) R34	MSIN/EDMS204(T) (RKN) R34		Mentoring	EDED201(P)	
	MDC-I	MSIN/EDMS101-A(PD) B(YS) R21, R121	CH-I	Mentoring		SEC-II	SEC-II(P)	
		MS750 R35	RP799(NDB) R35	MS764(BD) R35		MS 779(JB) R35		
	ED404	ED404	ED404	ED404				

Respective course instructors shall schedule Remedial Classes as per requirement in the vacant slots in the class routine for the concerned students.

T: Tutorial class, CBCS: Choice Based Credit System Courses,
MDC: Multidisciplinary Courses, AEC: Ability Enhancement Course, SEC: Skill Enhancement Courses, VAC: Value Added Courses

R40: Class Room I R38: Class Room II R35: Class Room III R34: Class Room IV
R24: Class Room V R22: Class Room VI R21: Conference Room R121: SAIC building

COURSE INSTRUCTORS:		
1. Prof. Nayandeep Deka Baruah (NDB) 2. Prof. Debajit Hazarika (DH) 3. Prof. Munmun Hazarika (MH) 4. Prof. Milan Nath (MN) 5. Dr. Bhim Prasad Sarmah (BPS) 6. Prof. Santanu Dutta (SD) 7. Prof. Dhiren Kumar Basnet (DKB) 8. Prof. Shuvam Sen (SS) 9. Dr. Bipul Kumar Sarmah (BKS)	10. Dr. Rajat Kanti Nath (RKN) 11. Dr. Debajit Kalita (DK) 12. Dr. Deepjyoti Goswami (DG) 13. Dr. Pankaj Kumar Das (PKD) 14. Dr. Jayanta Borah (JB) 15. Dr. Biswajit Das (BD) 16. Dr. Yengkhom Satyendra Singh (YS) 17. Dr. Pradip Debnath (PD) 18. Dr. Anjan Kumar Bhattacharyya (AKB) 19. Dr. Krishna Das (KD)	<i>TEACHING ASSISTANTS:</i> All research scholars with Institutional Fellowship/other fellowships.

COURSES

Integrated M.Sc. (Maths.)/ B.Sc. B.Ed. (Maths.)

Semester-I

MSIN101/EDMS101 (4)	Mathematics - I (PD, YS)
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Semester-III

MSIN/EDMS 201(3)	Introduction to Statistics and Probability (SD)
MSIN/EDMS 202 (3)	Foundations of Mathematics (DKB)
MSIN/EDMS 203 (3)	Analysis-I (DK, BD)
MSIN/EDMS 204 (3)	Group Theory (RKN)

Semester-V

MI/D 311(4)	Calculus -II (JB)
MI/D 313(4)	Programming, Algorithm and Mathematical Software (AKB(2)+YS(2))
MI/D 315(4)	Statics and Dynamics (BPS(2), AKB(2))
MI/D 317(4)	Elementary Complex Analysis (NDB)
MI 319(4)	Graph Theory (DK)

Semester-VII

MI 412 (4)	Abstract Algebra (DKB(2), RKN (2))
MI 413 (4)	Real Analysis III (DG)
MI/D 414 (4)	Computer Programming+ (SS(2), PD(2))
MI 415 (4)	Lebesgue Measure and Integration (BKS(2), JB(2))
MI 417 (4)	Linear Algebra II (MN)
MI/D 421 (1)	Computer Laboratory (KD)
MD 425 (4)	Combinatorics (BD)

Semester-IX

MI 510(4)	Functional Analysis (MH)
MI 507(4)	Partial Differential Equations (SS)
MI 517(4)	Project (assigned to all faculty)
MI 569(4)	Coding Theory (PKD)
MI 573(4)	Analytic Number Theory (BKS)
MI 594(4)	Advanced Topology I (DH)
MI 543 (4)	Relativity (BPS)

M. Sc. (Maths.)

Semester-I

Code	Course Name
MS 401 (4)	Abstract Algebra (DKB(2), RKN (2))
MS 403 (4)	Linear Algebra (MN)
MS 405 (4)	Real Analysis (DG)
MS 411 (4)	Computer Programming (SS(2), PD(2))
MS 421 (1)	Computer Laboratory (KD)
MS 425 (4)	Lebesgue Measure and Integration(BKS(2), JB(2))

Semester - III

MS 510(4)	Functional Analysis (MH)
MS 507(4)	Partial Differential Equations (SS)
MS 517(4)	Project (assigned to all faculty)
MS 549(4)	Graph Theory (DK)
MS 569(4)	Coding Theory (PKD)
MS 573(4)	Analytic Number Theory (BKS)
MS 594(4)	Advanced Topology I (DH)
MS 543(4)	Relativity (BPS)

Ph. D. Courses

MS 750(4)	Research Methodology (Instructors-DH (co-ordinator), PKD, RKN, JB)
MS 768(4)	Theory of Groups (RKN)
MS 775(4)	Finite Fields - II (DKB)
MS 757(4)	Fuzzy sets and Fuzzy Logic (PD)
MS 779(4)	Fractional Calculus (JB)
MS764(4)	Advanced Matrix Theory (BD)
RP799(2)	Research and Publication Ethics (NDB)
MR707(3)	Creative research reporting and uses of advanced tools (PKD)

MDC

MSMD101(3)	Basic Algebra (MN(1), DG(2))
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