

DEPARTMENT OF MATHEMATICAL SCIENCES
COMMON CLASS SCHEDULE: Autumn (July-December), 2017
w. e. f.
28th July 2017

Time /Day	9:15-10:15	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	MS 573 (NDB) R35	MS 573 (NDB) R35	MS 507 (SS) R35	MS 507 (T) (SS) R35		MS 549 (DK) R35	MS 549 (DK) R35	MS539 (DG) R33
	MS 403(MN) R33	MS 403(T) (MN) R33	MS 411 (AKB) R33			MS 421 (KD) L	MS 421 (KD) L	
	MI 573 (NDB) R35	MI 573 (NDB) R35	MI 406 (SD) R37	MI 406 (SD) R37		MI 405 (DK) R35	MI 405 (DK) R35	MI539 (DG) R33
	MI 402 (RH) R37	MI 402 (RH) R37	MI 411 (SS) R35	MI 411 (SS) R35				
	MI 208(MN) R33	MI 208(T) (MN) R33	MI/D 301 (AKB) R33	MD 207 (PKD) R32		MI/D209 (BKS) R37		
	MI/D 211 (BPS) R21	MI/D213 (DKB) R32	MI/D213 (DKB) R32	MI 207 (PKD) R32				
			BGC 112 (GF1)	BGC 112 (GF2)		MS201(A) (DC) LH2(DB)		MS201(B) (PKD/DC) LH1(DB)
		MS101(B) (DG)		MS101(A) (RKN)		MS101(C)(T)		
	MS755(BKS) R24	MS755(BKS) R24				MS761(RH) R32	MS761(RH) R32	MS762(DG) R33
TUE	CBCS MS 450 (DH)	MS 410 (MH) R35	MS 543 (BPS) R35	MS 543 (BPS) R35			MS 539 (T) (DG) R33	MS 515
		MS405(T) (BKS)R33	MS 405 (BKS) R33	MS 411 (AKB) R33				
		MI407 (AKB) R37	MI 543 (BPS) R35	MI 543 (BPS) R35			MI539 (T) (DG) R33	MI 515
		MI 306 (MH) R35	MI 409 (SD) R37	MI 409 (SD) R37				
		MI 303(T) (BKS) R33	MI 303 (BKS) R33	MI/D 301 (AKB) R33		MI/D 309 (KD) L	MI/D 309 (KD) L	
			MI/D211 (NDB) R21					
	MI/D 101 (DK) R22							
			MS201(B) (DC) LH(ME)	MS201(A) (PKD) LH(ME)			BGC 112 (GF3)	BGC 112 (GF4)
	MS101(B) (DKB)		MS101(C) (RKN)					
			MS761(RH) R32	MS761(RH) R32			MS762(DG) R33	
WED	CBCS MS 450 (DH)	MS 410 (MH) R35	MS 573 (NDB) R35	MS 573 (T)(NDB) R35			MS 511 (SD) R35	MS543 (BPS) R35
		MS411(T)(AKB) R33	MS 401 (RH) R33	MS 401(RH) R33				
		MI 406 (SD) R37	MI 573 (NDB) R35	MI 573 (T)(NDB) R35				MI543 (BPS) R35
		MI 306 (MH) R35	MI 305 (RH) R33	MI 305 (RH) R33				
		MI/D301(T) (AKB)R33	MD 207 (RKN) R37	MD207(RKN/PKD) R37		MI/D 309 (KD) L	MI/D 309 (KD) L	
			MI 207 (RKN) R37	MI207(RKN/PKD)R37				
	MI/D 101 (DK) R22							
		MS201(A) (PKD/DC) LH2(DB)						
		MS101(A) (DKB)				MS101(B)(T)		
			MS755(BKS) R24	MS755(BKS) R24		MS750(SS, BKS,DG) R33	MS750(SS, BKS,DG) R33	

Time /Day	9:15-10:15	10:30-11:30	11:30-12:30	12:30-1:30		2:30-3:30	3:30-4:30	4:30-5:30
THU	MS 507 (SS) R35	MS 507 (T) (SS) R35	MS 410 (T) (MH) R35	MS 511 (SD) R35		MS539 (DG) R33	MS539 (DG) R33	MS 515
	MS 403(MN) R33	MS 403(MN) R33	MS405 (BKS)R33	MS 405 (BKS) R33		MS 421 (KD) L	MS 421 (KD) L	
		MI407 (AKB) L	MI407 (AKB) L			MI539 (DG) R33	MI539 (DG) R33	MI 515
	MI 411 (SS) R35	MI 411 (T) (SS) R35	MI 306 (T) (MH) R35	MI 402 (RH) R37		MI409 (SD) R32		
	MI 208(MN) R33	MI 208(MN) R33	MI 303 (BKS) R33	MI 303 (BKS) R33				
		MI/D 215(DC) R32	MI/D 215(T)(DC) R32				MI/D213 (DKB) R32	
	MI/D 101 (DK) R22							
				MS201(B) (PKD) LH(ME)				
		MS101(C) (DKB)		MS101(B) (RKN)		MS101(A)(T)		
FRI						MS762(DG) R33	MS762(DG) R33	
	CBCS MS 450 (DH)	MS 410 (MH) R35	MS 549 (MN) R35	MS 549 (T) (MN) R35			MS 511 (SD) R35	MS 543 (T) (BPS) R35
		MS 411 (AKB) R33	MS401(T)(RH)R33	MS 401 (RH) R33				
		MI 406 (T) (SD) R37	MI 405 (MN) R35	MI 405 (T) (MN) R35				MI 543 (T) (BPS) R35
		MI 306 (MH) R35	MI 305 (T) (RH) R33	MI 305 (RH) R33				
		MI/D 301(AKB) R33	MI/D 209 (SS) R37	MI/D209(SS/BKS)R37				
		MI/D 211 (BPS/NDB) R21	MI/D 215(DC) R32					
	MS101(A) (DG)		MS101(C) (DG)					
						MS750(SS, BKS,DG) R33	MS750(SS, BKS,DG) R33	

T: Tutorial class

CBCS: Choice Based Credit System (to be chosen from offered subjects outside parent department)

MS101 classes : MS103 classes: Section A (CSE+ECE/2): ME LH, Section B (ECE/2+ ME): ECE LH, Section C (CE+FET+EE): Dean's building
MS201 classes : LH1(DB)-Lecture Hall 1 Dean's building, LH2(DB)-Lecture Hall 1 Dean's building, LH(ME)-Lecture Hall Mechanical Engineering
BGC112 classes : Dept. of Energy

R37: Class Room I, R35: Class Room II, R33: Class Room III, R32: Class Room IV, R24: Class Room V, R22: Class Room VI, R21: Conference Room, L: Computing Laboratory.

COURSES

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

Semester-I

MI/D 101 (3)	Mathematics - I (DK)
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Semester-III

MI 207 (3)	Coordinate Geometry (RKN, PKD)
MI/D 211(3)	Numerical Methods & Integrals (NDB, BPS)
MI/D 213 (3)	Set Theory & Math. Logic (DKB)
MI/D 215 (3)	Classical Algebra (DC)

Semester-V

MD 207 (3)	Coordinate Geometry (RKN, PKD)
MI 208 (4)	Linear Algebra (MN)
MI/D 209 (3)	Statics and Dynamics (SS, BKS)
MI/D 301(4)	Computer Programming (AKB)
MI 303 (4)	Real Analysis (BKS)
MI/D 309 (2)	Computer Laboratory (KD)

Semester-VII

MI 305 (4)	Abstract Algebra (RH)
MI 306 (4)	Functional Analysis (MH)
MI 402 (3)	Advanced Analysis (RH)
MI 409 (3)	Probability (SD)
MI 411 (4)	Partial Differential Equations (SS)

Semester-IX

MI 405 (4)	Graph Theory (MN, DK)
MI 406 (4)	Probability Theory (SD)
MI 407 (2)	Mathematical Software (AKB)
MI 515 (8)	Project (allotted faculty) (to cont. 10 th semester)
MI 539 (4)	Advanced Numerical Analysis(E)(DG)
MI 543 (4)	Relativity (E) (BPS)
MI 573 (4)	Number Theory-II (E) (NDB)

B. Voc.

BCG112 (4)	Mathematics-I (GF1, 2, 3, 4)
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M. Sc. (Maths.)

Semester-I

Code	Course Name
MS 401 (4)	Abstract Algebra (RH)
MS 403 (4)	Linear Algebra (MN)
MS 405 (4)	Real Analysis (BKS)
MS 411 (4)	Computer Programming (AKB)
MS 421 (2)	Computer Laboratory (KD)

Semester – III

MS 410 (4)	Functional Analysis (MH)
MS 507 (4)	Partial Differential Equations (SS)
MS 511 (3)	Probability (SD)
MS 515 (3)	Project (allotted faculty)
MS 539 (4)	Advanced Numerical Analysis (E) (DG)
MS 543 (4)	Relativity (E) (BPS)
MS 549 (4)	Graph Theory (E) (MN, DK)
MS 573 (4)	Number Theory-II (E) (NDB)

MS 101 (4)	Mathematics - I (DKB, RKN, DG)
MS 201 (3)	Mathematics - III (PKD, DC)

CBCS

MS450 (3)	Elementary Mathematics and Statistics (DH)
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Ph.D.

MS750(4)	Research Methodology in Mathematical Sciences (SS,BKS,DG)
MS755(4)	Ramanujan's theta functions and applications to number theory (BKS)
MS761(4)	Theory of distributions and Sobolov Spaces (RH)
MS762(4)	Finite element methods in PDE (DG)

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. Dr. Santanu Dutta (SD)
7. Dr. Dhiren Kumar Basnet (DKB)
8. Dr. Shuvam Sen (SS)
9. Dr. Rajib Haloi (RH)
10. Dr. Bipul Kumar Sarmah (BKS)
11. Dr. Rajat Kanti Nath (RKN)
12. Dr. Debajit Kalita (DK)
13. Dr. Deepjyoti Goswami (DG)
14. Dr. Pankaj Kumar Das (PKD)
15. Dr. Debopam Chakraborty (DC)
16. Dr. Anjan Kumar Bhattacharyya (AKB)
17. Mr. Krishna Das (KD)

GUEST FACULTIES:

(Subject to necessary approval etc.)

- 1.
- 2.

TEACHING ASSISTANTS:

All research scholars with Institutional Fellowship/other fellowships. In addition, following are appointed for additional duties in MS101 & MS201 subject to the approval of the university.

- 1.
- 2.
- 3.