

## DEPARTMENT OF MATHEMATICS, IIT ROORKEE

Time Table for Autumn Semester (Session 2022 – 2023)

(effective as per academic calendar)

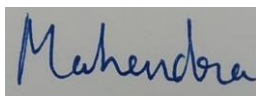
**BS-MS (Mathematics and Computing) -I Year (Batch S, Sub batch S3, S4)**

**Room: LHC 106**

Hrs/Days	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-8:55			L HSN 001 S3-S4 (LHC 102)		
9:00-9:55			PMAN 103 (S3)	PMAN 103 (S4)	
10:00-10:55			(Computer Lab)	(Computer Lab)	
11:05-12:00		T MAN 001 S3 MKV(LHC 314) S4 RS (LHC 315)	P HSN 001 S3-S4 (LHC 314)		
12:05-13:00		T HSN 002 S3-S4			
<b>13:00 -14:00</b>	<b>L                      U                      N                      C                      H</b>				
14:00-14:55	LCEN105 (LHC 105)	LCEN105 (LHC 105)	LMA103, PR (LHC 106)	LCEN105 (LHC 105)	LMA103, PR (LHC 106)
15:00-15:55	LMAN 001 MKV (S3-S4, LHC 102)	LMA 103, PR (LHC 106)	LMAN 001 MKV (S3-S4, LHC 102)	L PHN 001 (LHC 105)	LMAN 001 MKV (S3-S4, LHC 102)
16:05-17:00	LMA101, SM (LHC 106)	L PHN 001 (LHC 105)			L PHN001 (LHC 105)
17:05-18:00	L HSN 002 S3-S4 (LHC 102)				LMA101, SM (LHC 106)

\*L, T and P stand for lecture, tutorial and practical, respectively.

**Teachers from Math Department:** SM: Sugandha Maheshwary, MKV: Mahendra Kumar Verma, PR: Pratibha RS: Research Scholar



(Mahendra Kumar Verma)  
Dy. OC Time Table



(Manil T. Mohan)  
OC Time Table

**Note:** Please inform OC TT if you make any change in the TT.

## DEPARTMENT OF MATHEMATICS, IIT ROORKEE

Time Table for Autumn Semester (Session 2022 – 2023)  
(effective as per academic calendar)

**BS-MS (Mathematics and Computing) -II Year (Batch S, Sub batch S3, S4)**

**Room: LHC 204**

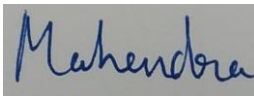
Hrs/Days	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-8:55					
9:00-9:55	LMA 201 MA <sup>1</sup>	LMA 201 MA <sup>1</sup>	TMA 209 SS	LMA 201 MA <sup>1</sup>	TMA 201 MA
10:00-10:55	LMA 203 SK	LMA 207 PB <sup>2</sup>	LMA 203 SK	LMA 207 PB <sup>2</sup>	LMA 207 PB <sup>2</sup>
11:05-12:00	LMA 205 RKP	TMA 205 RKP	LMA 205 RKP	LMA 203 SK	LMA 205 RKP
12:05-13:00	LMA 209 SS	LMA 209 SS	TMA 207 PB	LMA 209 SS	TMA 203 SK
<b>13:00 -14:00</b>	<b>L</b>	<b>U</b>	<b>N</b>	<b>C</b>	<b>H</b>
14:00-14:55					
15:00-15:55					
16:05-17:00					
17:05-18:00					

**Course Name**

MA 201: Basic Abstract Algebra  
 MA 203: Design and Analysis of Algorithms  
 MA 205: Discrete Mathematics  
 MA 207: Linear Algebra  
 MA 209/MAN205: ODE & PDE

**Teachers' Name**

MA Prof. Maheshanad  
 SK Prof. Sanjeev Kumar  
 RKP Prof. R. K. Pandey  
 PB Prof. P. Bera  
 SS Prof. Saikat Saha



(Mahendra Kumar Verma)  
Dy. OC Time Table



(Manil T. Mohan)  
OC Time Table

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## DEPARTMENT OF MATHEMATICS, IIT ROORKEE

Time Table for Autumn Semester (Session 2022 – 2023)

(effective as per academic calendar)

**Int. M. Sc. (Applied Mathematics) -III Year**

**Room: LHC 104**

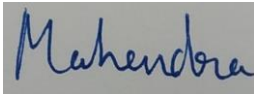
Hrs/Days	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-8:55		IE		IE	
9:00-9:55	LMA 301 MA <sup>1</sup> (LHC 204)	LMA 301 MA <sup>1</sup> (LHC 204)		LMA 301 MA <sup>1</sup> (LHC 204)	IE
10:00-10:55					
11:05-12:00				MAN 391 (Computer Lab)	
12:05-13:00					
<b>13:00 -14:00</b>	<b>L</b>	<b>U</b>	<b>N</b>	<b>C</b>	<b>H</b>
14:00-14:55			TMAN 305 MJ		TMAN 324 SPY
15:00-15:55	LMAN 303 SB	TMAN 303 SB	LMAN 303 SB	LMAN 324/325 SPY/SK (LHC 104/LHC 103)	LMAN 303 SB
16:05-17:00	TMAN 301 MA	LMAN 324/325 SPY/SK (LHC 104/LHC 103)			LMAN 324/325 SPY/SK (LHC 104/LHC 103)
17:05-18:00	LMAN 305 MJ	LMAN 305 MJ		LMAN 305 MJ	

**Course Name**

MAN 301: Abstract Algebra  
 MAN 303: Mathematical Statistics  
 MAN 305: Linear Programming  
 MAN 324: Fuzzy Sets and Fuzzy Logics  
 MAN 325: Mathematical Imaging Techniques  
 MAN 391: Technical Communication

**Teachers' Name**

MA Prof. Maheshanad  
 SB Prof. Sandip Banerjee  
 MJ Prof. Madhu Jain  
 SPY Prof. Shiv Prasad Yadav  
 SK Prof. Sanjeev Kumar  
 AS Prof. Swaminathan



(Mahendra Kumar Verma)  
Dy. OC Time Table



(Manil T. Mohan)  
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# DEPARTMENT OF MATHEMATICS, IIT ROORKEE

Time Table for Autumn Semester (Session 2022 – 2023)

(effective as per academic calendar)

**Int. M. Sc. (Applied Mathematics) - IV Year**

**Room: LHC 206**

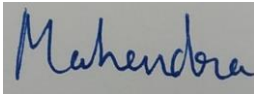
Hrs/Days	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-8:55					
9:00-9:55	LMAN 501 DNP <sup>3</sup>	LMAN 501 DNP <sup>3</sup>		LMAN 501 DNP <sup>3</sup>	
10:00-10:55	LMAN 503 AKG <sup>4</sup>	LMAN 507 AG	LMAN 503 AKG <sup>4</sup>	LMAN 507 AG	LMAN 507 AG
11:05-12:00	LMAN 505 AS	LMAN 526 KD	LMAN 505 AS	LMAN 503 AKG <sup>4</sup>	LMAN 505 AS
12:05-13:00	LMAN 523 NS <sup>5</sup>	LMAN 523 NS <sup>5</sup>	LMAN 526 KD	LMAN 523 NS <sup>5</sup>	LMAN 526 KD
<b>13:00 -14:00</b>	<b>L</b>	<b>U</b>	<b>N</b>	<b>C</b>	<b>H</b>
14:00-14:55					
15:00-15:55					
16:05-17:00					
17:05-18:00					

## Course Name

MAN 501: Theory of ODE  
MAN 503: Real Analysis II  
MAN 505: Topology  
MAN 507: Statistical Inference  
MAN 523: Control Theory  
MAN 526: Soft Computing

## Teachers' Name

DNP Prof. D. N. Pandey  
AKG Prof. Ankik K. Giri  
AS Prof. A. Swaminathan  
AG Prof. Aditi Gangopadhyay  
NS Prof. N. Sukavanam  
KD Prof. Kusum Deep



(Mahendra Kumar Verma)  
Dy. OC Time Table



(Manil T. Mohan)  
OC Time Table

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## DEPARTMENT OF MATHEMATICS, IIT ROORKEE

Time Table for Autumn Semester (Session 2022 – 2023)  
(effective as per academic calendar)

**Int. M. Sc. (Applied Mathematics)-V Year**

**Room: LHC 206**

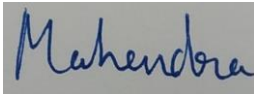
Hrs/Days	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-8:55					
9:00-9:55					
10:00-10:55					
11:05-12:00					
12:05-13:00					
<b>13:00 -14:00</b>	<b>L</b>	<b>U</b>	<b>N</b>	<b>C</b>	<b>H</b>
14:00-14:55	LMAN 601 AKN <sup>6</sup>	LMAN 601 AKN <sup>6</sup>	LMAN603 US	LMAN 601 AKN <sup>6</sup>	LMAN603 US
15:00-15:55	LMAN 605 MTM <sup>7</sup>	LMAN603 US	LMAN605 MTM <sup>7</sup>	LMAN 628 KD	LMAN605 MTM <sup>7</sup>
16:05-17:00	LMAN 629 CK <sup>9</sup>	LMAN 628 KD		LMAN 629 CK <sup>9</sup>	LMAN 628 KD
17:05-18:00	LMAN605 AM	LMAN605 AM		LMAN605 AM	LMAN 629 CK <sup>9</sup>

**Course Name**

MAN 601: Fluid Dynamics  
 MAN 603: Tensors and Diff. Geometry  
 MAN 605: Functional Analysis  
 MAN 628: Evolutionary Algorithm  
 MAN 629: Financial Mathematics

**Teachers' Name**

AKN Prof. Ameeya Kumar Nayak  
 US Prof. Uaday Singh  
 MTM Prof. Manil T. Mohan  
 KD Prof. Kusum Deep  
 CK Prof. Chaman Kumar



(Mahendra Kumar Verma)  
Dy. OC Time Table



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## DEPARTMENT OF MATHEMATICS, IIT ROORKEE

Time Table for Autumn Semester (Session 2022 – 2023)

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**M. Sc. Mathematics – I Year**

**Room: LHC 206**

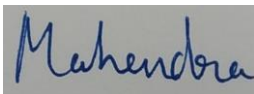
Hrs/Days	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-8:55					
9:00-9:55	LMA 411 DNP <sup>3</sup>	LMA 411 DNP <sup>3</sup>	TMA 401 MKV (LHC 313)	LMA 411 DNP <sup>3</sup>	TMA 409 AKG (LHC 310)
10:00-10:55	LMA 409 AKG <sup>4</sup>	LMA 405 PB <sup>2</sup> (LHC 204)	LMA 409 AKG <sup>4</sup>	LMA 405 PB <sup>2</sup> (LHC 204)	LMA 405 PB <sup>2</sup> (LHC 204)
11:05-12:00	LMA 407 TS <sup>8</sup> (LHC 203)	LMA 403 PR (LHC 203)	LMA 407 TS <sup>8</sup> (LHC 203)	LMA 409 AKG <sup>4</sup>	LMA 407 TS <sup>8</sup> (LHC 203)
12:05-13:00	LMA 401 MKV (LHC 203)	LMA 401 MKV (LHC 203)	LMA 403 PR (LHC 203)	LMA 401 MKV (LHC 203)	LMA 403PR (LHC 203)
<b>13:00 -14:00</b>	<b>L                      U                      N                      C                      H</b>				
14:00-14:55	TMA 405 PB (LHC 310)	TMA 407 TS (LHC 312)	TMA 411 DNP (LHC 307)	PMA 403 PR (Computer Lab)	
15:00-15:55					
16:05-17:00					

**Course Name**

MA 401: Abstract Algebra  
 MA 403: Intro. Comp. Programming  
 MA 405: Linear Algebra  
 MA 407: Probability and Statistics  
 MA 409: Real Analysis  
 MA 411: Theory of ODE

**Teachers' Name**

MKV Prof. Mahendra Kumar Verma  
 PR Prof. Pratibha  
 PB Prof. P. Bera  
 TS Prof. Tanuja Srivastava  
 AKG Prof. Ankik K. Giri  
 DNP Prof. D. N. Pandey



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## DEPARTMENT OF MATHEMATICS, IIT ROORKEE

Time Table for Autumn Semester (Session 2022 – 2023)

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**M. Sc. Mathematics - II Year**

**Room: LHC 206**

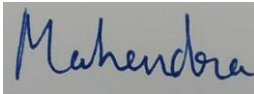
Hrs/Days	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-8:55					
9:00-9:55					
10:00-10:55					
11:05-12:00					
12:05-13:00	LMAN 647 NS <sup>5</sup>	LMAN 647 NS <sup>5</sup>	TMAN 613 SKG (LHC 309)	LMAN 647 NS <sup>5</sup>	
<b>13:00 -14:00</b>	L U		N	C	H
14:00-14:55	LMAN 650 AKN <sup>6</sup>	LMAN 650 AKN <sup>6</sup>	LMAN 651 AM (LHC 203)	LMAN 650 AKN <sup>6</sup>	LMAN 651 AM (LHC 203)
15:00-15:55	LMAN 611 MTM <sup>7</sup>	LMAN 651 AM (LHC 203)	LMAN 611 MTM <sup>7</sup>	LMAN 613 SKG (LHC 203)	LMAN 611 MTM <sup>7</sup>
16:05-17:00	LMAN 649 CK <sup>9</sup>	LMAN 613 SKG (LHC 203)		LMAN 649 CK <sup>9</sup>	LMAN 613 SKG (LHC 203)
17:05-18:00	LMAN 643 SG (LHC 303)	LMAN 643 SG (LHC 303)		LMAN 643 SG (LHC 303)	LMAN 649 CK <sup>9</sup>

**Course Name**

MAN 611 Functional Analysis  
 MAN 613 Operations Research  
 MAN 643 Algebraic Topology  
 MAN 647 Control Theory  
 MAN 649 Financial Mathematics

**Faculty Name**

MTM Prof. Manil T. Mohan  
 SKG Prof. S. K. Gupta  
 SG Prof. Surojit Ghosh  
 NS Prof. N. Sukavanam  
 CK Prof. Chaman Kumar



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# DEPARTMENT OF MATHEMATICS, IIT ROORKEE

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MAN 650 Fluid Dynamics  
MAN 651 Measure Theory

AKN Prof. Ameeya Kumar Nayak  
AM Prof. Amit Maji

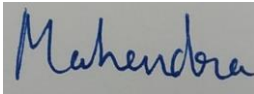
## Pre Ph.D. Courses

Room: LHC 309

Hrs/Days	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-8:55					
9:00-9:55					
10:00-10:55					
11:05-12:00	LMAN 902 AK (LHC 309)		LMAN 902 AK (LHC 309)		LMAN 902 AK (LHC 309)
12:05-13:00					
<b>13:00 -14:00</b>	<b>L</b>	<b>U</b>	<b>N</b>	<b>C</b>	<b>H</b>
14:00-14:55					
15:00-15:55					
16:05-17:00					
17:05-18:00					

**Course**  
MAN 902: Advanced Numerical Analysis

**Faculty**  
AK Prof. Arbaz Khan



(Mahendra Kumar Verma)  
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## DEPARTMENT OF MATHEMATICS, IIT ROORKEE

Time Table for Autumn Semester (Session 2022 – 2023)

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### M. Tech. Mathematics

Course: MA 501C: Probability and Statistics (Civil Engg. + Mechanical Engg.)

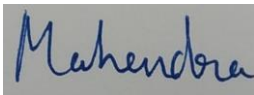
Teacher: Prof. Tanuja Srivastava (TS) + Research Scholars

Room No.:

Hrs/Days	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-8:55					
9:00-9:55					
10:00-10:55					
11:05-12:00	LMA 501C TS <sup>8</sup> (LHC 203)		LMA 501C TS <sup>8</sup> (LHC 203)		LMA 501C TS <sup>8</sup> (LHC 203)
12:05-13:00				TMA 501C RS (L2-502/503)	
13:00 -14:00	L	U	N	C	H
14:00-14:55					
15:00-15:55					
16:05-17:00					
17:05-18:00					

Copy to: 1. Head, Department of Mechanical and Industrial Engineering

2. Head, Department of Civil Engineering



(Mahendra Kumar Verma)  
Dy. OC Time Table



(Manil T. Mohan)  
OC Time Table

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## DEPARTMENT OF MATHEMATICS, IIT ROORKEE

Time Table for Autumn Semester (Session 2022 – 2023)

(effective as per academic calendar)

### M. Tech. Mathematics

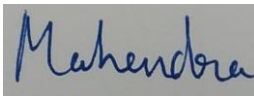
**Course:** MA 501E: Optimization Techniques (Civil Engg.)

**Teacher:** Prof. Madhu Jain

**Room No.:**

Hrs/Days	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-8:55					
9:00-9:55					
10:00-10:55					
11:05-12:00					
12:05-13:00	LMA 501 E MJ (L2 403)	LMA 501 E MJ (L2 403)	TMA 501 E MJ (L2 502)	LMA 501 E MJ (L2 403)	
<b>13:00 -14:00</b>	<b>L</b>	<b>U</b>	<b>N</b>	<b>C</b>	<b>H</b>
14:00-14:55					
15:00-15:55					
16:05-17:00					
17:05-18:00					

**Copy to:** Head, Civil Engineering Department



(Mahendra Kumar Verma)  
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## DEPARTMENT OF MATHEMATICS, IIT ROORKEE

Time Table for Autumn Semester (Session 2022 – 2023)

(effective as per academic calendar)

### M. Tech. Mathematics

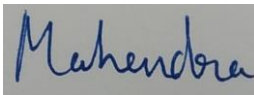
**Course:** MA501F: Numerical Methods, Prob. & Stat. (Metallurgy + Bio-Tech.)

**Teachers:** Prof. Ram Jiwari (RJ)

**Room No.:**

Hrs/Days	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-8:55					
9:00-9:55	LMA 501F RJ (LHC 203)	LMA 501F RJ (LHC 203)		LMA 501F RJ (LHC 203)	TMA 501F RJ (LHC 309)
10:00-10:55					
11:05-12:00					
12:05-13:00					
<b>13:00 -14:00</b>	<b>L U N C H</b>				
14:00-14:55					
15:00-15:55					
16:05-17:00					

- Copy to:** 1. Head, Department of Bio-Technology  
2. Head, Department of Metallurgical and Materials Engineering



(Mahendra Kumar Verma)  
Dy. OC Time Table



(Manil T. Mohan)  
OC Time Table

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