



METALLURGICAL AND MATERIALS ENGINEERING DEPARTMENT

National Institute of Technology Srinagar

Session: Spring -2022

B. Tech 4th semester

Class Room: Civil Attic 7

Day/Period	1 st 09:00 am – 09:55 am	2 nd 10:00 am – 10:55 am	3 rd 11:00 am – 11:55 am	4 th 12:00 pm – 12:55 pm	Lunch 1:00 pm – 2:00 pm	5 th 2:00 pm – 2:55 pm	6 th 3:00 pm – 3:55 pm	7 th 4:00 pm – 4:55 pm	
Monday	Mech. Behaviour of Mat. (AM)	Kinetics of Mett. Processes (SM)	Non-fer. Met. Ext. (PK)	Phase Trans. and Heat Treatment (IW)	LUNCH	Mineral Dressing (PK)	Lab. Practice in Mech. Beh. of Mat. (AM, Batch 1)/ Lab. Practice in Powd. Mett. (AR, Batch 2)/ Practice in Min. Dressing (PK, Batch 3)		
Tuesday		Kinetics of Mett. Processes (SM)	Non-fer. Met. Ext. (PK)	Phase Trans. and Heat Treatment (IW)				Lab. Practice in Heat Treatment (SM, Batch 3)/ Lab. Practice in Min. Dressing (PK, Batch 2)/ Lab. Practice in Powd. Mett. (AR, Batch 1)	
Wednesday	Mech. Behaviour of Mat. (AM)	Kinetics of Mett. Processes (SM)	Phase Trans. and Heat Treatment (IW)	Mineral Dressing (PK)		Powder Mett. (NK)		Lab. Practice in Heat Treatment (SM, Batch 2)/ Lab. Vocabulary and Group Discussion (HSS, Batch 2)/ Lab. Practice in Mech. Beh. of Mat. (AM, Batch 3)	
Thursday	Mech. Behaviour of Mat. (AM)	Phase Trans. and Heat Treatment (IW)	Powder Mett. (NK)	Non-fer. Met. Ext. (PK)				Lab. Practice in Heat Treatment (SM, Batch 2)/ Lab. Practice in Powd. Mett. (AR, Batch 3)/ Lab. Vocabulary and Group Discussion (HSS, Batch 1)	
Friday	Mech. Behaviour of Mat. (AM)	Kinetics of Mett. Processes (SM)	Powder Mett. (NK)	Mineral Dressing (PK)				Lab. Practice in Min. Dressing (PK, Batch 1)/ Lab. Practice in Mech. Beh. of Mat. (AM, Batch 2)/ Vocabulary and Group Discussion (HSS, Batch 3)	

Name of Faculty and Department

Dr. Irfan Samad Wani (MME)
 Dr. Srinibash Mishra (MME)
 Ms. Aravi Muzaffar (MME)
 Dr. Prvan Katiyar (MME)
 Dr. Nitika Kundan (MME)
 Dr. Prvan Katiyar (MME)
 Dr. Srinibash Mishra (MME)
 Ms. Aravi Muzaffar (MME)
 Dr. Atikur Rahman (MME)
 Dr. Prvan Katiyar (MME)
 HSS

Course Name

Phase Transformation and Heat Treatment, 3-1-0
 Kinetics of Metallurgical Processes, 3-1-0
 Mechanical Behaviour of Materials, 3-1-0
 Non-Ferrous Metal Extraction, 3-0-0
 Powder Metallurgy, 2-1-0
 Mineral Dressing, 2-1-0
 Lab. Practice in Heat Treatment, 0-0-2
 Lab. Practice in Mechanical Behaviour of Materials, 0-0-2
 Lab. Practice in Powder Metallurgy, 0-0-2
 Lab. Practice in Mineral Dressing, 0-0-2
 Vocabulary and Group Discussion, 0-0-2

Course Code

MMT 250
 MMT 251
 MMT 252
 MMT 253
 MMT 254
 MMT 255
 MML 256
 MML 257
 MML 258
 MML 259
 HAS 250

Sl. No.

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Srinibash Mishra
Time Table Incharge

John Antony



METALLURGICAL AND MATERIALS ENGINEERING DEPARTMENT

National Institute of Technology Srinagar

Session: Spring -2022

B. Tech 6th semester

Class Room: L 7

Day/Period	1 st 09:00 am – 09:55 am	2 nd 10:00 am – 10:55 am	3 rd 11:00 am – 11:55 am	4 th 12:00 pm – 12:55 pm	Lunch 1:00 pm – 2:00 pm	5 th 2:00 pm – 2:55 pm	6 th 3:00 pm – 3:55 pm	7 th 4:00 pm – 4:55 pm
Monday	Trans. Phen. in Mat. Engg. (PGR)	Materials Characterization (IW)	FA/EE/OOP (AR/SH/SRM)	Steel Making (SM)	Lunch	DAA (SS)	Lab. Practice in Ceramic Tech. (YM, Batch 1)/ Lab. Practice in Mat. Char. (IW, Batch 2)/ Lab. Practice in Join. of Mat. (Batch 3, PGR)	
Tuesday	Trans. Phen. in Mat. Engg. (PGR)	Materials Characterization (IW)	FA/EE/OOP (AR/SH/SRM)	Ceramic Technology (NK)		Lab. Practice in Ceramic Tech. (YM, Batch 2)/ Lab. Practice in Mat. Char. (IW, Batch 3)/ Lab. Practice in Join. of Mat. (Batch 1, PGR)		
Wednesday	Joining of Materials (PGR)	Ceramic Technology (NK)	FA/EE/OOP/DAA (AR/SH/SRM/SS)	Steel Making (SM)			Lab. Practice in Ceramic Tech. (YM, Batch 3)/ Lab. Practice in Mat. Char. (IW, Batch 1)/ Lab. Practice in Join. of Mat. (Batch 2, PGR)	
Thursday	Trans. Phen. in Mat. Engg. (PGR)	Steel Making (SM)	FA/EE/OOP/DAA (AR/SH/SRM/SS)	Joining of Materials (PGR)		DAA (SS)	Seminar (PK/PGR/AG)	
Friday	Ceramic Technology (NK)	Joining of Materials (PGR)	Materials Characterization (IW)	Steel Making (SM)		OOP/DAA (SRM/SS)	Tour Training and Professional Interview (IW/SM/NK)	

Name of Faculty and Department

- Dr. Nitika Kundan (MME)
- Dr. Irfan Samad Wani (MME)
- Dr. Prakash G Ranaware (MME)
- Dr. Srimibash Mishra (MME)
- Dr. Prakash G Ranaware (MME)
- Dr. Atikur Rahman (MME)
- Dr. Sahid (HSS)
- Dr. Shrabanti Mandal (IT)
- Mrs. Surbhi Sharma (CSE)
- Dr. Yashwant Mehta (MME)
- Dr. Irfan Samad Wani (MME)
- Dr. Prakash G Ranaware (MME)
- PK/PGR/AG (MME)
- IW/SM/NK (MME)

Time Table Incharge

(Handwritten signature)

Metallurgical & Materials Engineering Department

National Institute of Technology Srinagar

Hazratbal, Srinagar, Kashmir-190006

METALLURGICAL AND MATERIALS ENGINEERING DEPARTMENT
National Institute of Technology Srinagar

Session: Spring -2022
 B. Tech 8th semester

Class Room: L 8 (Temporary)



Day/Period	1 st 09:00 am – 09:55 am	2 nd 10:00 am – 10:55 am	3 rd 11:00 am – 11:55 am	4 th 12:00 pm – 12:55 pm	Lunch 1:00 pm – 2:00 pm	5 th 2:00 pm – 2:55 pm	6 th 3:00 pm – 3:55 pm	7 th 4:00 pm – 4:55 pm
Monday	Project (All Faculty)	Foundry Tech. (AG)	Polymer Tech./MASA (YM/SAL)	Failure Analysis (AG)	Lunch	Entre. Develop (SJ)	Foundry Tech. Lab (AG, Group 1)/ Project work (Group 2 & 3)	Foundry Tech. Lab (AG, Group 2)/ Project work (Group 1 & 3)
Tuesday	Project (All Faculty)	Foundry Tech. (AG)	Polymer Tech./MASA (YM/SAL)	Failure Analysis (AG)		Project (All Faculty)	Entre. Develop (SJ)	
Wednesday	Project (All Faculty)	Foundry Tech. (AG)	Polymer Tech./MASA (YM/SAL)	Failure Analysis (AG)	Lunch	Entre. Develop (SJ)	Foundry Tech. Lab (AG, Group 3)/ Project work (Group 1 & 2)	Project (All Faculty)
Thursday	Project (All Faculty)	Foundry Tech. (AG)	Polymer Tech./MASA (YM/SAL)	Failure Analysis (AG)		Project (All Faculty)	Project (All Faculty)	
Friday	Project (All Faculty)							

Sl. No.	Course Code	Course Name	Name of Faculty and Department
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|---|-----------|---|------------------------------|
| 1 | MME 801 | Foundry technology, 3-1-0 | Dr. Anshul Gupta (MME) |
| 2 | MME 801 P | Laboratory practice in foundry technology, 0-0-2 | Dr. Anshul Gupta (MME) |
| 3 | MME 802 | Failure analysis, 4-1-0 | Dr. Anshul Gupta (MME) |
| 4 | MME 803 | Entrepreneurship development and its scope in metallurgy, 2-1-0 | Dr. Sumaira Jan (HSS) |
| 5 | MME 804E | Polymer Technology, 3-1-0 | Dr. Yashwant Mehta (MME) |
| | MME 806E | Metallurgy and Application of Super Alloys, 3-1-0 | Dr. Shafiq Ashraf Lone (MME) |
| 6 | MME 809 | Project work | All Faculty (MME) |

HEAD
 Metallurgical and Materials Engineering Department
 National Institute of Technology Srinagar
 Hazratbal, Srinagar, Kashmir- 190006

Srinibash Mishra
 Time Table Incharge