

METALLURGICAL AND MATERIALS ENGINEERING DEPARTMENT

National Institute of Technology Srinagar

Session: Winter Semester (2023-2024)

B. Tech 4th semester



Day/Period	1 st 10:00 am – 10:50 am	2 nd 10:50 am – 11:40 am	3 rd 11:40 am – 12:30 pm	4 th 12:30 pm – 1:20 pm	Lunch 1:20 pm – 2:10 pm	5 th 2:10 pm – 3:00 pm	6 th 3:00 pm – 3:50 pm
Monday	Mech. Behaviour of Mat. (AM)	Phase Trans. and Heat Treatment (IW)	Kinetics of Mett. Processes (IW/RH)	Mineral Dressing (AM/SAL)	LUNCH	Powder Mett. (AR/AN)	Non-fer. Met. Ext. (YM/SJ)
Tuesday	Phase Trans. and Heat Treatment (IW)	Mech. Behaviour of Mat. (AM)	Powder Mett. (AR/AN)	Kinetics of Mett. Processes (IW/RH)		Mineral Dressing (AM/SAL)	Non-fer. Met. Ext. (YM/SJ)
Wednesday	Kinetics of Mett. Processes (IW/RH)	Non-fer. Met. Ext. (PK/SJ)	Mech. Behaviour of Mat. (AM)	Mineral Dressing (AM/SAL)		Powder Mett. (AR/AN)	Phase Trans. and Heat Treatment (IW)
Thursday	Non-fer. Met. Ext. (YM/SJ)	Mineral Dressing (AM/SAL)	Powder Mett. (AR/AN)	Mech. Behaviour of Mat. (AM)		Phase Trans. and Heat Treatment (IW)	Kinetics of Mett. Processes (IW/RH)
Friday	Powder Mett. (AR/AN)	Phase Trans. and Heat Treatment (IW)	Kinetics of Mett. Processes (IW/RH)	Mineral Dressing (AM/SAL)		Mech. Behaviour of Mat. (AM)	Non-fer. Met. Ext. (YM/SJ)

SI. No.	Course Code	Course Name	Name of Faculty and Department Regular Faculty/ Contractual
1	MMT 250	Phase Transformation and Heat Treatment, 3-1-0	Dr. Irfan Samad Wani MME)
2	MMT 251	Kinetics of Metallurgical Processes, 3-1-0	Dr. Irfan Samad Wani / Dr. Rubia Hassan (MME)
3	MMT 252	Mechanical Behaviour of Materials, 3-1-0	Dr. Aravi Muzaffar (MME)
4	MMT 253	Non-Ferrous Metal Extraction, 3-0-0	Dr. Yashwant Mehta / Dr. Sunil Jatav (MME)
5	MMT 254	Powder Metallurgy, 2-1-0	Dr. Atikur Rahman / Dr. Abreeq Rashid Naqshbandi (MME)
6	MMT 255	Mineral Dressing, 2-1-0	Dr. Aravi Muzaffar (MME) / Dr. Shafaq Ashraf Lone (MME)

Yashwant