



METALLURGICAL AND MATERIALS ENGINEERING DEPARTMENT

National Institute of Technology Srinagar

Session: Autumn -2022

B. Tech 3rd semester

Class Room: PF 6/Seminar Room

Day/Period	1 st 09:00 am – 10:00 am	2 nd 10:00 am – 11:00 am	3 rd 11:00 am – 12:00 pm	Lunch 12:00 pm – 1:00 pm	4 th 1:00 pm – 2:00 pm	5 th 2:00 pm – 3:00 pm	6 th 3:00 pm – 4:00 pm	7 th 4:00 pm – 5:00 pm
Monday		Metall. and Instr. Anal. (SS)	Num. Tech. and Comp. Prog. (SKC)		EMD (SAL)	Physical Metallurgy (IW)	Principles of Process Metall (NK)	
Tuesday	Metall. and Instr. Anal. (SS)	Lab. Pract. in Phy Mett (Group 1, PK)/ Lab. Pract. in Thermo (Group 2, PGR)/ Lab. Pract. in Mett. and Instr. Anal. (Group 3, SS)			EMD (SAL)	Physical Metallurgy (IW)	Thermodynamics of Materials (PGR)	
Wednesday	Metall. and Instr. Anal. (SS)	Lab. Pract. in Phy Mett (Group 2, PK)/ Lab. Pract. in Thermo (Group 3, PGR)/ Lab. Pract. in Mett. and Instr. Anal. (Group 1, SS)		LUNCH	EMD (SAL)	Principles of Process Metall (NK)	Thermodynamics of Materials (PGR)	
Thursday	Thermodynamics of Materials (PGR)	Lab. Pract. in Phy Mett (Group 3, PK)/ Lab. Pract. in Thermo (Group 1, PGR)/ Lab. Pract. in Mett. and Instr. Anal. (Group 2, SS)			Num. Tech. and Comp. Prog. (SKC)	Principles of Process Metall (NK)	Physical Metallurgy (IW)	
Friday	Thermodynamics of Materials (PGR)		Num. Tech. and Comp. Prog. (SKC)		EMD (SAL)	Principles of Process Metall (NK)	Physical Metallurgy (IW)	

Name of Faculty and Department

Sl. No.	Course Code	Course Name	Name of Faculty and Department
1	MMT 201	Electronic, Magnetic and Dielectric Materials	Dr. Shafaq Ashraf Lone (MME)
2	MMT 202	Thermodynamics of Materials	Dr. Prakash G Ranaware (MME)
3	MMT 203	Physical Metallurgy	Dr. Irfan Samad Wani (MME)
4	MMT 204	Principles of Process Metallurgy	Dr. Nitika Kundan (MME)
5	MMT 205	Metallurgical and Instrumental Analysis	Dr. S A Shah (Chemistry)
6	MAT 207	Numerical Techniques and Computer Programming	Dr. Sivaramkrishnan Chinnakali (Math)
7	MML 206	Lab. Practice in Physical Metallurgy	Dr. Prvan Katiyar (MME)
8	MML 207	Lab. Practice in Thermodynamics	Dr. Prakash G Ranaware (MME)
9	MML 208	Lab. Practice in Metallurgical and Instrumental Analysis	Dr. S A Shah (Chemistry)

विद्यया ऽमृतमश्नुते एवं पदार्थ अभियांत्रिकी
संस्थान श्रीनगर
हस्तकला- १९०००६, जम्मू और कश्मीर, भारत
HOD Metallurgical & Materials Engineering
National Institute of Technology Srinagar
Hazratbal-190006, J&K, India

Jacob Math

Srinibash Mishra
Time Table Incharge



METALLURGICAL AND MATERIALS ENGINEERING DEPARTMENT
National Institute of Technology Srinagar

Session: Autumn -2022

B. Tech 5th semester

Class Room: L 10

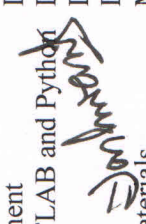
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Monday	FFR (PK)/Op. Res. (BL)/Princ. of Man. (AZ)	Foundry Techn. (IW)	Corrosion Engg. (AR)	Ironmaking (SM)		Data Str. (VK)/Sim. using MATLAB and Python (GS)	Lab. Practice in Corrosion Engg. (SA, Gr. 1)/Foundry Tech. (IW, GR.2)/ Mech. Working of Mat. (AM, Gr.3)		
Tuesday	Mech. Working of Mat. (AM)	Foundry Techn. (IW)	Corrosion Engg. (AR)	Ironmaking (SM)			Lab. Practice in Corrosion Engg. (SA, Gr. 2)/Foundry Tech. (IW, GR.3)/ Mech. Working of Mat. (AM, Gr. 1)		
Wednesday	Mech. Working of Mat. (AM)	Quant. Appt. and Anal. Reason. (IQ)	Corrosion Engg. (AR)	Foundry Techn. (IW)	Lunch			Lab. Practice in Corrosion Engg. (SA, Gr. 3)/Foundry Tech. (IW, GR.1)/ Mech. Working of Mat. (AM, Gr. 2)	
Thursday	FFR (PK)/Op. Res. (BL)/Princ. of Man. (AZ)	Quant. Appt. and Anal. Reason. (IQ)	Ironmaking (SM)	Mech. Working of Mat. (AM)		Data Str. (VK)/Sim. using MATLAB and Python (GS)	Sim. using MATLAB and Python (GS)		
Friday	Quant. Appt. and Anal. Reason. (IQ)	FFR (PK)/Op. Res. (BL)/Princ. of Man. (AZ)	Ironmaking (SM)	Data Str. (VK)		Sim. using MATLAB and Python (GS)			

Name of Faculty and Department

- Dr. Atikur Rahman (MME)
- Dr. Srinibash Mishra (MME)
- Dr. Irfan Samad wani (MME)
- Ms. Aravi Muzaffar (MME)
- Dr. Idrees Qasim (Math)
- Dr. Prvan/Dr. Bilal/Dr. Ajaz
- Dr. Veningston/Dr. Gausia
- Dr. Shafaq Ashraf Lone (MME)
- Dr. Irfan Samad Wani (MME)
- Ms. Aravi Muzaffar (MME)

SL. No. Course Code Course Name

- 1 MMT 301 Corrosion Engineering
- 2 MMT 302 Ironmaking
- 3 MMT 303 Foundry Technology
- 4 MMT 304 Mechanical Working of Materials
- 5 MAT 305 Quantitative Aptitude and Analytical Reasoning
- 6 MMT3 001/MAT 3002/HST 3003 FFR/Operation Res./Princ. of Management
- 7 CST 3049 /ITL027 Data Structures/Simulation using MATLAB and Python
- 8 MML 306 Lab. practice in Corrosion Engg.
- 9 MML 307 Lab. Practices in Foundry Technology
- 10 MML 308 Lab. Practices in Mech. Working of Materials


Srinibash Mishra
Time Table Incharge

भारतीय प्रौद्योगिकी संस्थान श्रीनगर
 कक्षा- 990006, जम्मू और कश्मीर, भारत
 Metallurgical & Materials Engineering
 Institute of Technology Srinagar
 Hazratbal-190006, J&K, India



METALLURGICAL AND MATERIALS ENGINEERING DEPARTMENT

National Institute of Technology Srinagar

Session: Autumn -2022

B. Tech 7th semester

Class Room: PF 6

Day/Period	1 st 09:00 am – 10:00 am	2 nd 10:00 am – 11:00 am	3 rd 11:00 am – 12:00 pm	4 th 12:00 pm – 1:00 pm	Lunch 1:00 pm – 2:00 pm	5 th 2:00 pm – 3:00 pm	6 th 3:00 pm – 4:00 pm	7 th 4:00 pm – 5:00 pm
Monday	Phy Mett of Li Light Met and Alloys (PGR)	AMIM (SM)	NDT (NK)	Pollution and Environ. Sc. (AN)	LUNCH	Project Preliminary Work (All faculty)		
Tuesday	Phy Mett of Li Light Met and Alloys (PGR)	AMIM (SM)	Polymer Tech. (YM)	Pollution and Environ. Sc. (AN)		SSEM/AMP (PK/MME)	Lab Pract in NDT Group 1, NK)/ Lab Pract in Pol Tech (Group 2, YM)	
Wednesday	Phy Mett of Li Light Met and Alloys (PGR)	NDT (NK)	AMIM (SM)	Pollution and Environ. Sc. (AN)	SSEM/AMP (PK/MME)	Lab Pract in NDT Group 2, NK)/ Lab Pract in Pol Tech (Group 3, YM)		
Thursday	AMIM (SM)		Polymer Tech. (YM)	Project Preliminary Work (All faculty)	SSEM/AMP (PK/MME)	Lab Pract in NDT Group 3, NK)/ Lab Pract in Pol Tech (Group 1, YM)		
Friday		Polymer Tech. (YM)	NDT (NK)	Personal Interview (SW)	Seminar (SM, NK, AM)			

Name of Faculty and Department

- Dr. Nitika Kundan (MME)
 Dr. Yashwant Mehta (MME)
 Dr. Prakash G Ranaware (MME)
 Dr. Abreeq R Naqshbandi (MME)
 Dr. Srinibash Mishra (MME)
 Dr. Shah Nawazmad (HSS)
 Dr. Nitika Kundan (MME)
 Dr. Yashwant Mehta (MME)
 All Faculty
 Dr. Srinibash/Er. Aravi/ Dr. Nitika

SI. No. Course Code Course Name

- 1 MMT 401 Non-destructive Testing and Evaluation
 2 MMT 402 Polymer Technology
 3 MMT 403 Physical Metallurgy of Light Metals and Alloys
 4 MMT 404 Pollution and Environmental Science
 5 MMT 4014 Alternative Methods of Ironmaking
 7 HAS 4405 Personal Interview
 8 MML 406 Lab. Practice in Non-destructive Testing
 9 MML 407 Lab. Practice in Polymer Technology
 10 MMP 408 Project Preliminary Work
 11 MMS 408 Seminar

Johnston

विभागाध्यक्ष धातुकर्म एवं पदार्थ अभियांत्रिकी
 राष्ट्रीय प्रौद्योगिकी संस्थान श्रीनगर
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