Dept. of Metallurgical and Materials Engg. B. Tech. ODD Semester Class Routine – 2020-21							
Day	Semester /Period	1 (8.45am- 9.25am)	(9.30am-10.10am)	3 (10.15am- 10.55am)	4 (11.00am-11.40am)	5 (11.45am-12.25pm)	
	3 <sup>rd</sup>			,			
Monday	5 <sup>th</sup>						
	7 <sup>th</sup>	MSC 731		OPEN ELECTIVE	DEPTH ELECTIVE 3 (KPY & MKM)	DEPTH ELECTIVE 4 (BM & BKS)	
	3 <sup>rd</sup>						
Tuesday	5 <sup>th</sup>					OPEN ELECTIVE	
	7 <sup>th</sup>				DEPTH ELECTIVE 5 (MM & AKM)		
	3 <sup>rd</sup>						
Wednesday	5 <sup>th</sup>						
	7 <sup>th</sup>	MSC 731		OPEN ELECTIVE	DEPTH ELECTIVE 3 (KPY & MKM)	DEPTH ELECTIVE 4 (BM & BKS)	
Thursday	3 <sup>rd</sup>					(	
	5 <sup>th</sup>					OPEN ELECTIVE	
	7 <sup>th</sup>				DEPTH ELECTIVE 5 (MM & AKM)		
Friday	$3^{\mathrm{rd}}$						
	5 <sup>th</sup>						
	7 <sup>th</sup>				No Classes		

	Dept. of Metallurgical and Materials Engg. B. Tech. ODD Semester Class Routine – 2020-21							
Day	Semester /Period	6 (1.30pm-2.10pm)	7 (2.15pm-2.55pm)	8 (3.00 pm- 3.40pm)	9 (3.45pm-4.25pm)	10 (4.30pm-5.10pm)	11 (5.15pm-5.55pm)	
	3 <sup>rd</sup>	MMC302 JM	MMC301 MKM	MAC331	MMC 303 SP			
Monday	5 <sup>th</sup>				MMC 502 DM	MMC 503 MM	MMC 501 BM	
	$7^{ m th}$							
	3 <sup>rd</sup>	ESC332	MMC301 SG	MMC 303 AKM				
Tuesday	5 <sup>th</sup>				MMC 501 KPY	MMC 503 MMG	MMC 504 SP	
	7 <sup>th</sup>							
	3 <sup>rd</sup>			MAC331	MMC302 JM / SB			
Wednesday	5 <sup>th</sup>					MMC 504 SP / AKM	MMC 502 DM	
	7 <sup>th</sup>							
	3 <sup>rd</sup>	ESC332	MMC301 MKM/SG	MMC302 SB				
Thursday	5 <sup>th</sup>			MMC 502 DM	MMC 504 AKM	MMC 503 MMG/ MM	MMC 501 BM/KPY	
	7 <sup>th</sup>							
	3 <sup>rd</sup>	MAC331	MMC 303 SP/AKM					
Friday	5 <sup>th</sup>							
	7 <sup>th</sup>							

	Dept. of Metallurgical and Materials Engg. M. Tech. 1 <sup>st</sup> Semester Class Routine – 2020-21							
Day	1 (8.45am-9.25am)	2 (9.30am-10.10am)	3 (10.15am-10.55am)	4 (11.00am-11.40am)	5 (11.45am-12.25pm)			
Monday		MT 1003 SB	ELECTIVE I KSG & MM		•			
Tuesday		MT 1001 MKM		MT 1002 JM				
Wednesday		ELECTIVE I KSG & MM	ELECTIVE II SG & SB					
Thursday	MT 1001 SP			MT 1002 JM				
Friday	MT 1001 MKM/SP	MT 1003 BKS/SB	ELECTIVE I KSG & MM					

Dept. of Metallurgical and Materials Engg. (M. Tech. 1st Semester Class Routine – 2020-21)							
Day	6 (1.30pm- 2.10pm)	7 (2.15pm-2.55pm)	8 (3.00 pm- 3.40pm)	9 (3.45pm- 4.25pm)	10 (4.30pm-5.10pm)	11 ( <b>5.15pm-5.55pm</b> )	
Monday		ELECTIVE II SG & SB					
Tuesday					MT 1003 BKS	ELECTIVE II SG & SB	
Wednesday							
Thursday							
Friday	·						

## M.Tech courses:

MT-1001: Thermodynamics and Kinetics of Engineering Materials

MT-1002: Phase Transformation and Heat Treatment

MT-1003: Mechanical Behaviour of Materials

ELEC-I - MT-9022 : Powder Metallurgy Technology

MT – 9031 : Corrosion Engineering

ELEC-II: MT-9013: Secondary Steel Making MT – 9025: Electron Microscopy

#### B.Tech courses:

3<sup>rd</sup> SEMESTER

MMC 301: Metallurgical Thermodynamics and Kinetics MMC 302: Introduction of Metallurgy and Materials MMC 303: Non - Ferrous Process Metallurgy MAC 331 ESC 332

### 5th SEMESTER

MMC 501: Manufacturing Processes MMC 502: Heat Treatment of Materials

MMC 503 : Fundamentals of Plastic Deformation and Strengthening of Materials

MMC 504: Iron Making OPEN ELECTIVE

### 7 th SEMESTER

DEPTH ELECTIVE 3 : MME 713: Fuel, Furnace and Refractories MME 715 : Secondary Steel Making

DEPTH ELECTIVE 4 : MME 717: Corrosion Engineering
MME 711: Fatigue, Creep and Fracture

DEPTH ELECTIVE 5 : MME 714: Powder Metallurgy

MME 718 : Energy and Environment in Metallurgical Industries OPEN ELECTIVE

MSC 731

# **Abbreviations used:**

MMG - Madan Mohan Ghosh

KSG - K.S. Ghosh

SB — S. Bera

JM — J. Maity

MKM — M.K.Mondal

SP — S. Pramanik

DM - D. Mandal

BKS - B.K. Show

MM - M. Mallik

BM - B. Maji

SG - S. Ghorai

AKM - A.K. Mandal

KPY - K.P.Yagati

mglosh

(MM Ghosh) HoD, MME