



# Indian Institute of Technology Bhubaneswar

## Class Time Table, School of Minerals, Metallurgical and Materials Engineering, Autumn-2020-21

### BTech in Metallurgical and Materials Engineering (MME), MTech in Metallurgical and Materials Engineering (MME)

Day	Programme	Semester	9:00 - 9:55	10:00 - 10:55	11:00 - 11:55	12:00 - 12:55	1:30 - 2:30	2:30 - 3:30	3:30 - 4:30	4:30 - 5:30		
<b>Monday</b>	<b>BTech</b>	Third			TM (L)		Lunch Break	<b>BE Lab (Gr-B) SES</b>			<b>BTech in Metallurgical and Materials Engineering (Third Semester)</b> BE: Basic Electronics (EC2L005) [Dr. Siddhartha S. Borkotoky] IMS: Introduction to Material Science and Engineering (ID2L001) [Dr. Animesh Mandal] IBS: Introduction to Bioscience and Technology (ID2L002) [Dr. Soumendran Rana] NM: Numerical Methods (MA2L007) [Dr. Kisor Kumar Sahu] TM: Thermodynamics of Materials (ML2L002) [Dr. MS Bhaskar] BELab: Basic Electronics Laboratory (EC2P005) [Dr. Barathram. Ramkumar] IM-Lab: Introduction to Materials Laboratory (ML2P001) [Dr. Soobhankar Pati] Seminar (ML2S001) [ Dr. Kodanda R Mangipudi] <b>Breadth 1:</b> INE: Introduction to Economics (HS2L003) [Dr. Madhusmita Dash], 014, SES SPSY: Social Psychology (HS2L002) [Dr. Anamitra Basu], 116,SES S&P: Speaking & Presentation(HS2L002) [Dr. Punyashree Panda], 205,SES FCS: Functional and Communicative Sanskrit: [Prof. Jan Houben, Prof. Amba Kulkarni and Prof. G. Mishra], 218,SES OD-I: Odissi Dance – I (HS2L004) [Adjunct Faculty], 211,SES INB: International Business (HS2L001) [Dr. Dukhabandhu Sahoo], 318,SES  <b>BTech in Metallurgical and Materials Engineering (Fifth Semester)</b> MP: Mineral processing (ML3L001) [Dr. Sivaiah B] CSE: Corrosion and surface engineering (ML3L002) [Dr. Kisor K Sahu] MPTM: Mechanical properties and testing of materials (ML3L003) [Dr. Ramakrushna Sabat] PTM: Phase transformation of materials (ML3L004) [Dr. Partha S. De] CM: Chemical metallurgy (ML3L005) [Prof. Brahma Deo] MTWLab: Mechanical testing & working laboratory (ML3P001) [Dr. Ramakrushna Sabat] <b>Breadth 3:</b> GC: Global Communication (HS4L006) [Dr. Punyashree Panda], 116, SES ME: Managerial Economics (HS3L003) [Dr. Naresh Chandra Sahu], 205, SES IIP: Introduction to Indian Philosophy (HS3L005) [Prof. Godabarisha Mishra], 211, SES AOP: Applied Organizational Psychology (HS3L003) [Adjunct Faculty], 218, SES ENC: Environomics (HS3L002) [Dr. Madhusmita Dash]; CR No.: 319, SES GSCA: General Studies and Current Affairs (II) [Adjunct Faculty], 318, SES MII: Mathematics in India (HS4L014) [Adjunct Faculty], <b>Lateral 2:</b> ATD: Applied Thermodynamics (ME3L501) [Dr. Srinivasa Ramanujam Kannan], 304, SMS BMS: Biomedical Systems (EC3L004) [Dr. M. Sabarimalai Manikandan], 116, SES CST: Control System Technology (EE3L005) [Dr. Sankarsan Mohapatro], 218, SES TEM: Traffic Engineering and Management (CE3L031) [Dr. Partha Pratim Dey], 203, SIF IOD: Introduction to Ocean Dynamics (CL3L001) [Dr. Sourav Sii], 211, SES IMLE: Introduction to Machine Learning for Engineers (ML5LXXX) [ Dr. Kisor Kumar Sahu+ Dr. Kodanda Ram Mangipudi+ Visting Faculty], 313, SIF  <b>BTech in Metallurgical and Materials Engineering (Seventh Semester)</b> LMA: Light metals and alloys (ML4L001) [Dr. MS Bhaskar] EEC: Elements of electroceramics (ML4L002)[Dr. Amritendu Roy] PNC: Polymers and nanocomposites (ML4L003) [ Dr. Kodanda R Mangipudi] Elective - I : APM: Advanced Physical Metallurgy (ML6L009) [Dr. Srikant Gollapudi], AJP: Advanced Joining Processes (ML6L023) [Dr. Partha S De], CDA: Chaos in dynamical systems ( ID6L003)[Prof. B Deo], MA: Materials in Archaeology (ML4L012) [Dr. Soobhankar Pati], FEM: Finite Element Methods in Engineering (ME6L011) [Dr. SN Panigrahi] MCLab-II: Materials characterization laboratory - II (ML4P001) [Dr. Amritendu Roy] PCILab: Process control and instrumentation laboratory (ML4P002) [Dr. Srikant Gollapudi] ITD: Industrial training defense (ML4T001) [Dr. Kisor K Sahu ] Project - I (ML4D001) [Dr. Soobhankar Pati]  <b>MTech in Materials Science and Engineering (First Semester)</b> ATK: Advanced Thermodynamics and Kinetics (ML6L001) [Dr. Soobhankar Pati] MP: Materials Processing (ML6L002) [Dr. Ramakrushna Sabat] Materials Characterization (ML6L003)[ Prof. PV Satyam] Elective I: APM: Advanced Physical Metallurgy [Dr. Srikant Gollapudi] FOSP: Functional Oxides: Structure and Properties (ML6L036) [Dr. Amritendu Roy], AJP: Advanced Joining Processes (ML6L023) [Dr. Partha S De] Elective II: CDA: Chaos in dynamical systems ( ID6L003)[Prof. B Deo], FEM: Finite Element Methods in Engineering (ME6L011) [Dr. SN Panigrahi], OM: Operations Management (ME6L008) [Dr. Gaurav Bartarya] MC Lab: Materials Characterization Laboratory (ML6P001) [ Dr. B Sivaiah] Seminar - I (ML6S001) [Dr. Kodanda R Mangipudi]	
		Fifth	Breadth-3	Breadth-3	Lateral - 2	Lateral - 2	Lunch Break		CSE (L)	CSE (L)		
		Seventh		EL-1 (APM/AJP/MA)	EL-1 (APM/AJP/MA)	EL-1 (CDS)	Lunch Break	EEC (L)	EEC (L)			
	<b>Dual</b>	Seventh					EEC (L)	EEC (L)				
	<b>MTech (MSE)</b>	First		EL-1 (APM/AJP/FOSP)	EL-1 (APM/AJP/FOSP)	EL-2 (CDS)	Lunch Break	<b>MC LAB</b>				
<b>Tuesday</b>	<b>BTech</b>	Third	BE (L) 203, LBC	BE (L) 203, LBC	NM (L)	NM (L)	Lunch Break		Breadth-1	Breadth-1		
		Fifth		MP (L)	MP (L)	PTM (L)		<b>MTW-Lab</b>				
		Seventh	EL-1 (APM/AJP/MA)	LMA (L)	LMA (L)	Lunch Break	<b>Mat. Char. Lab. II</b>					
	<b>Dual</b>	Seventh		LMA (L)	LMA (L)		<b>Mat. Char. Lab. II</b>					
	<b>MTech (MSE)</b>	First	EL-1 (APM/AJP/FOSP)		MP (L)	MP (L)	Lunch Break		ATK (L)	ATK (L)		
<b>Wednesday</b>	<b>BTech</b>	Third	BE (L) 203, LBC			Break	IBS (L) 203, LBC	IBS (L) 203, LBC	IMS (L) 203, LBC	IMS (L) 203, LBC		
		Fifth		MPT (L)	MPT (L)	Break	Breadth-3	Breadth-3	Lateral-2	Lateral-2		
		Seventh	EL-1 (CDS)	EL-1 (CDS)		Lunch Break	EEC (L)		LMA (L)			
	<b>Dual</b>	Seventh			MC (L)	MC(L)		EEC (L)		LMA (L)		
	<b>MTech (MSE)</b>	First	EL2(CDS)	EL2(CDS)	MC (L)	MC (L)	Lunch Break	EL-2 (OM)	MP (L)	MP (T)		
<b>Thursday</b>	<b>BTech</b>	Third			TM (L)	TM (L)	Breadth (MII)		Breadth-1	Breadth-1		
		Fifth		PTM (L)	PTM (L)	CM (L)	Breadth (MII)	MPT (L)	CSE (L)			
		Seventh	PNC (L)				Lunch Break	<b>PCI LAB</b>				
	<b>Dual</b>	Seventh	PNC (L)		MC (L)	MC(T)		<b>PCI LAB</b>				
	<b>MTech (MSE)</b>	First	ATK (L)	ATK (T)	MC (L)	MC (T)	Lunch Break		EL-2 (OM)	EL-2 (OM)		
<b>Friday</b>	<b>BTech</b>	Third	NM (L)	NM (T)	BE (T) Gr-1 203, LBC	BE (T) Gr-2 203, LBC	Lunch Break	<b>IM Lab</b>				
		Fifth		CM (L)	CM (L)	MP (L)	Lunch Break					
		Seventh			PNC (L)	PNC (L)	Lunch Break					
	<b>Dual</b>	Seventh			PNC (L)	PNC (L)						
	<b>MTech (MSE)</b>	First	<b>MC LAB</b>					Lunch Break				
<b>Saturday</b>	<b>BTech</b>	Third		Breadth (MII)	Breadth (MII)	Lunch Break						
		Fifth		Breadth (MII)	Breadth (MII)	Lunch Break						

**NOTE:**  
 LBC: 1st Year Lab Complex; SBS: School of Basic Sciences; SES: School of Electrical Sciences; SIF: School of Infrastructure; SMS: School of Mechanical Sciences  
 Reserve Slot\*: For School or Institute Academic Activities, Room No. mentioned are indicative. For online classes, if teacher wants can use the classroom.