



Indian Institute of Technology Bhubaneswar

Class Time Table, School of Minerals, Metallurgical and Materials Engineering, Spring-2022-23

B.Tech. in Metallurgical and Materials Engineering (MME), MTech in Metallurgical and Materials Engineering (MME)

Day	Programme	Semester	8:00-8:55	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	5:30 - 6:30	
Monday	BTech	Fourth		MP Lab			LUNCH	Lateral-1		Breadth-2			<p>BTech in Metallurgical and Materials Engineering (Fourth Semester) ESTM: Environmental Science, Technology and Management (ID3L003) [Dr. Vinoj V., Dr. N.C. Sahu, Dr. S. Roy] MP: Materials Processing (ML2L003) [Dr A. Mandal] TPKMP: Transport Phenomena and Kinetics of Metallurgical Processes (ML2L004) [Prof. B. Deo] PM: Physical Metallurgy (ML2L005) [Dr M Katapadi] MP Lab: Materials Processing Laboratory (ML2P002) [Dr A Mandal/ Dr P.S. De] PM Lab: Physical Metallurgy Laboratory (ML2P003) [Dr S Gollapudi] TM Lab: Thermodynamics of Materials Laboratory (ML2P004) [Dr R Sabat/Dr K R Mangipudi]</p> <p>Breadth 2: Introduction to Economics (HS2L007) [Dr. Madhusmita Dash] 005, LBC; Speaking and Presentation (HS2L002) [Dr. Punyashree Panda, Dr. Swathi Krishna S] 101, LBC; Social Psychology (I) [Dr. Aparna Pandey, Dr. Anamitra Basu] 102, LBC; General Studies and Current Affairs –II (HS2L005) [Dr. Nihar Ranja Jena] 201, LBC; International Business (HS2L001) [Dr. Avishek Bhandari, Dr. Dukhabandhu Sahoo] 202, LBC; Entrepreneurship and Small Business Management (ID2L004) [Dr. Sitakanta Panda] 203, LBC; Introduction to Indian Philosophy (HS3L005) [Dr. R Venkata Raghavan] 302, LBC</p> <p>Lateral 1: Digital Logic and Systems (CS2L003) [Dr. Nijwm Wary] 005, LBC Introduction to Signal Processing (EC2L006) [Dr. Ayan Palchoudhury] 101, LBC Infrastructure Planning and Management (CE2L012) [Dr. D. Basu], 102, LBC Elements of Mechanical Engineering (ME2L501) [Dr. S. R. Kannan], 203, LBC Condensed Matter Physics, [PH3L002] [Dr. N. Mohapatra] 302, LBC</p> <p>BTech in Metallurgical and Materials Engineering (Sixth Semester) MC: Materials Characterization (ML3L006) [Dr A Roy] ISM: Iron and Steel Making (ML3L007) [Dr. S Ghosh] DMWM: Deformation and mechanical working of materials (ML3L008) [Dr Ramkrishna Sabat] ISMM: Introduction to simulation and modeling in materials (ML3L009) [KR Mangipudi] MC Lab I: Materials characterization laboratory - I (ML3P002) [Dr A Roy] SM Lab: Simulation and modeling laboratory (ML3P003) [KR Mangipudi]</p> <p>Breadth 4: Applied Organisational Psychology (HS3L001) [Dr. Prama Bhattacharya] 005, LBC Dimensions of Creativity: Indian writings in English (HS3L006) [Dr. Amrita Satapathy] 101, LBC Environomics (HS3L002) [Dr. Madhusmita Dash] 102, LBC Managerial Economics (HS3L003) [Dr. Avishek Bhandari] 201, LBC Ethics and Leadership Skills for Technocrats (HS3L004) [Dr. Sreetama Misra] 202, LBC Global Communication (HS4L006) [Dr. Punyashree Panda] 302, LBC</p> <p>Lateral 3: Satellite Communication Engineering (EC3L008) [Dr. Nitya Tiwari] 005, LBC Construction Planning and Management (CE3L022) [Dr. J. S. Thiyagarajan] 101, LBC Utilization of Electric Power (EE3L009) [Dr. S. Mohapatro] 102, LBC Industrial Engineering & Management (ME3L504) [Dr. G. Bartarya] 203, LBC Mineral Processing Plant Design (ML4L013) [Dr. S. Ghosh] 302, LBC</p>
		Sixth	ISM 319, SES, BD	MC 319, SES, AR	DMWM 319, SES, RKS		LUNCH	MC Lab I					
		Eight					EI-V 208, SIF, MK	LUNCH			EI-V 208, SIF, BS	EI-II 208, SIF, BD	
	Dual	Eight	MSM 208, SIF, KKS	MS Lab, KKS			EI-I 208, SIF, MK	LUNCH					
	MTech (MME)	Second	MSM 208, SIF, KKS	MS Lab, KKS			EI-IV 208, SIF, MK	LUNCH					
Tuesday	BTech	Fourth		MP 014, SES	PM 014, SES			LUNCH	TM Lab				<p>BTech-MTech Dual Degree (Metallurgical and Materials Engineering) MSM: Modelling and Simulation of Materials (ML6L004) [Dr KK Sahu] PTM: Phase Transformation in Materials (ML6L005) [Dr PS De] Elective I: CDS: Chaos in Dynamical Systems [ID6L003] [Dr. B. Deo]; PMP: Powder Materials and Processing (ML6L014) [Dr B Sivaiah]; MIA: Materials in Archaeology (ML4L012) [Dr S Pati]; APM: Advanced Physical Metallurgy [ML6L009][Dr. M. Katapadi] MS Lab: Modeling and Simulation Laboratory (ML6P002) [Dr KK Sahu]</p> <p>MTech in Metallurgical and Materials Engineering (Second Semester) MSM: Modelling and Simulation of Materials (ML6L004) [Dr KK Sahu] PTM: Phase Transformation in Materials (ML6L005) [Dr PS De] Elective III: PMP: Powder Materials and Processing (ML6L014) [Dr B Sivaiah]; FM: Fracture Mechanics [ME6L064][others] Elective IV: APM: Advanced Physical Metallurgy [ML6L009][Dr. M. Katapadi]; TPMP: Transport Phenomenon in Material Processing (ME6L157) (Others); CDS: Chaos in Dynamical Systems [ID6L003] [Dr. B. Deo] Elective V: CSE: Corrosion Science and Engineering (ML6L021) [Dr. S. Gollapudi] SCA: Soft computing and applications [ME6Lxxx] [others] MS Lab: Modeling and Simulation Laboratory (ML6P002) [Dr KK Sahu] Seminar – II (ML6S002) [Dr. A. Roy]</p>
		Sixth		MC 319, SES, AR			LUNCH	Breadth-4		Lateral-3			
		Eight				-IV 208, SIF, SP	LUNCH	EI-III 319, SES, BS		EI-II 319, SES, BD			
	Dual	Eight			M 208, SIF, PSD	I-I 208, SIF, SP	LUNCH	EI-I 319, SES, BS	EI-I 319, SES, BS				
	MTech (MME)	Second		I-V 208, SIF, SG	M 208, SIF, PSD		LUNCH	EI-III 319, SES, BS	EI-III 319, SES, BS				
Wednesday	BTech	Fourth		PM 014, SES		TPKMP 102, LBC	LUNCH	Lateral-1		Breadth-2			<p>BTech in Metallurgical and Materials Engineering (Sixth Semester) MC: Materials Characterization (ML3L006) [Dr A Roy] ISM: Iron and Steel Making (ML3L007) [Dr. S Ghosh] DMWM: Deformation and mechanical working of materials (ML3L008) [Dr Ramkrishna Sabat] ISMM: Introduction to simulation and modeling in materials (ML3L009) [KR Mangipudi] MC Lab I: Materials characterization laboratory - I (ML3P002) [Dr A Roy] SM Lab: Simulation and modeling laboratory (ML3P003) [KR Mangipudi]</p> <p>Breadth 4: Applied Organisational Psychology (HS3L001) [Dr. Prama Bhattacharya] 005, LBC Dimensions of Creativity: Indian writings in English (HS3L006) [Dr. Amrita Satapathy] 101, LBC Environomics (HS3L002) [Dr. Madhusmita Dash] 102, LBC Managerial Economics (HS3L003) [Dr. Avishek Bhandari] 201, LBC Ethics and Leadership Skills for Technocrats (HS3L004) [Dr. Sreetama Misra] 202, LBC Global Communication (HS4L006) [Dr. Punyashree Panda] 302, LBC</p> <p>Lateral 3: Satellite Communication Engineering (EC3L008) [Dr. Nitya Tiwari] 005, LBC Construction Planning and Management (CE3L022) [Dr. J. S. Thiyagarajan] 101, LBC Utilization of Electric Power (EE3L009) [Dr. S. Mohapatro] 102, LBC Industrial Engineering & Management (ME3L504) [Dr. G. Bartarya] 203, LBC Mineral Processing Plant Design (ML4L013) [Dr. S. Ghosh] 302, LBC</p>
		Sixth	ISM 319, SES, BD	DMWM 319, SES, RKS	MC 319, SES, AR	ISMM 319, SES, KRM	LUNCH	SM Lab					
		Eight				EI-IV 208, SIF, SP	LUNCH	EI-II 319, SES, AM	EI-III 319, SES, BS	EI-V 319, SES, MK			
	Dual	Eight				EI-I 208, SIF, SP	LUNCH		EI-I 319, SES, BS	EI-I 319, SES, MK			
	MTech (MME)	Second					LUNCH	EI-V 208, SIF, SG	EI-III 319, SES, BS	EI-IV 319, SES, MK			
Thursday	BTech	Fourth		PM 005, LBC	TPKMP (T) 005, LBC		LUNCH	PM Lab					<p>BTech in Metallurgical and Materials Engineering (Sixth Semester) MC: Materials Characterization (ML3L006) [Dr A Roy] ISM: Iron and Steel Making (ML3L007) [Dr. S Ghosh] DMWM: Deformation and mechanical working of materials (ML3L008) [Dr Ramkrishna Sabat] ISMM: Introduction to simulation and modeling in materials (ML3L009) [KR Mangipudi] MC Lab I: Materials characterization laboratory - I (ML3P002) [Dr A Roy] SM Lab: Simulation and modeling laboratory (ML3P003) [KR Mangipudi]</p> <p>Breadth 4: Applied Organisational Psychology (HS3L001) [Dr. Prama Bhattacharya] 005, LBC Dimensions of Creativity: Indian writings in English (HS3L006) [Dr. Amrita Satapathy] 101, LBC Environomics (HS3L002) [Dr. Madhusmita Dash] 102, LBC Managerial Economics (HS3L003) [Dr. Avishek Bhandari] 201, LBC Ethics and Leadership Skills for Technocrats (HS3L004) [Dr. Sreetama Misra] 202, LBC Global Communication (HS4L006) [Dr. Punyashree Panda] 302, LBC</p> <p>Lateral 3: Satellite Communication Engineering (EC3L008) [Dr. Nitya Tiwari] 005, LBC Construction Planning and Management (CE3L022) [Dr. J. S. Thiyagarajan] 101, LBC Utilization of Electric Power (EE3L009) [Dr. S. Mohapatro] 102, LBC Industrial Engineering & Management (ME3L504) [Dr. G. Bartarya] 203, LBC Mineral Processing Plant Design (ML4L013) [Dr. S. Ghosh] 302, LBC</p>
		Sixth					LUNCH	Lateral-3		Breadth-4			
		Eight		EI-II 208, SIF, AM			EI-IV 208, SIF, SP	LUNCH			EI-V 208, SIF, MK		
	Dual	Eight			PTM 208, SIF, PSD	EI-I 208, SIF, SP	LUNCH	MSM 208, SIF, KKS	MSM 208, SIF, KKS	EI-I 208, SIF, MK			
	MTech (MME)	Second			PTM 208, SIF, PSD		LUNCH	MSM 208, SIF, KKS	MSM 208, SIF, KKS	EI-IV 208, SIF, MK			
Friday	BTech	Fourth	MP 201, LBC	TPKMP 201, LBC	ESTM 203, LBC		LUNCH	MP Lab					<p>BTech in Metallurgical and Materials Engineering (Sixth Semester) MC: Materials Characterization (ML3L006) [Dr A Roy] ISM: Iron and Steel Making (ML3L007) [Dr. S Ghosh] DMWM: Deformation and mechanical working of materials (ML3L008) [Dr Ramkrishna Sabat] ISMM: Introduction to simulation and modeling in materials (ML3L009) [KR Mangipudi] MC Lab I: Materials characterization laboratory - I (ML3P002) [Dr A Roy] SM Lab: Simulation and modeling laboratory (ML3P003) [KR Mangipudi]</p> <p>Breadth 4: Applied Organisational Psychology (HS3L001) [Dr. Prama Bhattacharya] 005, LBC Dimensions of Creativity: Indian writings in English (HS3L006) [Dr. Amrita Satapathy] 101, LBC Environomics (HS3L002) [Dr. Madhusmita Dash] 102, LBC Managerial Economics (HS3L003) [Dr. Avishek Bhandari] 201, LBC Ethics and Leadership Skills for Technocrats (HS3L004) [Dr. Sreetama Misra] 202, LBC Global Communication (HS4L006) [Dr. Punyashree Panda] 302, LBC</p> <p>Lateral 3: Satellite Communication Engineering (EC3L008) [Dr. Nitya Tiwari] 005, LBC Construction Planning and Management (CE3L022) [Dr. J. S. Thiyagarajan] 101, LBC Utilization of Electric Power (EE3L009) [Dr. S. Mohapatro] 102, LBC Industrial Engineering & Management (ME3L504) [Dr. G. Bartarya] 203, LBC Mineral Processing Plant Design (ML4L013) [Dr. S. Ghosh] 302, LBC</p>
		Sixth		DMWM 319, SES, RKS	ISMM 319, SES, KRM		LUNCH						
		Eight						LUNCH	EI-V 319, SES, BS				
	Dual	Eight			PTM 208, SIF, PSD		LUNCH	MSM 208, SIF, KKS	MS Lab, KKS				
	MTech (MME)	Second		EI-V 208, SIF, SG	PTM 208, SIF, PSD		LUNCH	MSM 208, SIF, KKS	MS Lab, KKS				

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.