



Indian Institute of Technology Bhubaneswar

Class Time Table, School of Mechanical Sciences, Autumn-2023-24

BTech in Mechanical Engineering (ME), MTech in Mechanical Systems Design (MSD), MTech in Thermal Science and Engineering (TSE), MTech in Manufacturing Engineering (ME)														
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	6:30 - 7:30	
Monday	BTech	Third			BE (L) 101, LBC	PM (L) 101, LBC	PM (L) 101, LBC		BE Lab (Gr- 1)/FM Lab (Gr-2) 104, SES/SMS					BTech in Mechanical Engineering (Third Semester) TOM: Theory of Machines - I (ME2L001) [Dr. Soham R] BE: Basic Electronics (EC2L005) [Dr. Navjeet Bagga(NB)] TC: Transform Calculus (Mathematics – V) (MA2L005) [Prof. Vasudeva Rao Alai] IMS: Introduction to Material Science and Engineering (ID2L001) [Dr. Kisor K Sahu, Dr. Soobhankar Pati, Dr. Maya K Kini, Dr. B. Sivaliah] ISB: Introduction to Bioscience and Technology (ID2L002) [Dr. Soumendra Rana] FM: Fluid Mechanics (ME2L002) [Dr. A. Venugopal] WP: Workshop Processes (ME2P001) [Dr. V. Pandu Ranga] BE Lab: Basic Electronics Laboratory (EC2P005) [Gr-1: Dr. Siddhartha S. Borkotoky (SSB) and Gr-2: Prof. Prasant Kumar Sahu (PKS)] FM Lab: Fluid Mechanics Laboratory (ME2P002) [Dr. A. Venugopal, Dr. Y. G. Bhumkar] Project Seminar (ME2S001) [Dr. S. Kondaraju, Dr. A. Bhattacharya]
		Fifth		DME, 304 SMS	DME, 304 SMS	HT, 304 SMS	HT, 304 SMS		MDP (Gr-1), SMS					
		Seventh							OM 319 SMS	GTJP 219 /HMTB 220 SMS	SE, 221 SMS	SE, 221 SMS		
		Dual (MSD)		Vib, 319 SMS	Vib, 319 SMS	ASM, 219 SMS	ASM, 219 SMS				SE, 221 SMS	SE, 221 SMS		
		Dual (ME)		AMP-I, 221 SMS	AMP-I, 221 SMS	MS, 319 SMS	MS, 319 SMS				SE, 221 SMS	SE, 221 SMS		
	MTech	Seventh		AFD, SMS 219	AFD, SMS 219	CMTE, SMS 221	CMTE, SMS 221				SE, 221 SMS	SE, 221 SMS		
		Dual (TSE)							RA 304 SMS					
		Dual (MSD)							CRHT 219 SMS	CRHT 219 SMS	GTJP 219 /HMTB 220 SMS			
		Dual (ME)							RA 304 SMS					
		First		Vib, 319 SMS	Vib, 319 SMS	ASM, 219 SMS	ASM, 219 SMS		CRHT 219 SMS	OM 319 SMS		SE, 221 SMS	SE, 221 SMS	
Tuesday	BTech	Third			FM (L) 302, LBC	BE (L) 302, LBC	BE (L) 302, LBC							MTech in Mechanical Engineering (First Semester) Vibrations (ME6L001) [Dr. S.D. Dhandole] Advanced Solid Mechanics (ME6L002) [Dr. Soham R] Elective - I : EDO: Engineering Design Optimization (ME6L056) [Dr. S.K. Panda], AMD: Advanced Mechanism Design (ME6J00X) [Dr. S.D. Dhandole], MBM: Mechanical Behavior of Materials [Dr. Maya K Kini] Elective II: FEME: Finite Element Methods in Engineering (ME6L011) [Dr. S.R. Sahoo], ALAME: Application of Linear Algebra in Mechanical Engineering (ME6L171) [Dr. Y.G. Bhumkar] Elective III: ESA: Experimental Stress Analysis (ME6L056) [Dr. M. Uchimali], RA: Robotics and Automation (ME6L013) [Dr. V. Pandu Ranga], MD: Material Design [Dr. Kodanda R M] Mechanical Systems Simulation Lab I (ME6P001) [Dr. M. Uchimali] Experimental Techniques for Mechanical Engineers (ME6P002) [Dr. S.R. Sahoo] Seminar I (ME6S001) [Dr. S.K. Panda], MTP-I [Dr. Soham R]
		Fifth												
		Seventh		BREADTH 219 SMS /SIF	CADCAM 219/AMP 221 SMS	EDO, 219 SMS	EDO, 219 SMS							
		Dual (MSD)		BREADTH 221 SMS /SIF	CADCAM 219/AMP 221 SMS									
		Dual (ME)		BREADTH SMS /SIF	CADCAM 219/AMP 221 SMS	MS, 319 SMS	MS, 319 SMS							
	MTech	Seventh		BREADTH SMS /SIF	CADCAM 219/AMP 221 SMS									
		Dual (TSE)												
		Dual (MSD)		FEME, 319 SMS	FEME, 319 SMS	EDO, 219 SMS	EDO, 219 SMS							
		Dual (ME)												
		Dual (TSE)		CE, 220 SMS	CE, 220 SMS									
Wednesday	BTech	Third												BTech in Mechanical Engineering (Fifth Semester) HT: Heat Transfer (ME3L001) [Dr. Mihir Das] DME: Design of Machine Elements (ME3L002) [Dr. A.K. Pradhan] CWF: Casting, Welding and Forming (ME3L003) [Dr. M.M. Mahapatra] SnC: Systems & Control (ME3L004) [Dr. S.N. Panigrahi] TFL-1 Lab: Thermo-Fluid Lab - I (ME3P001) [Dr. M.K. Das, Dr. P. Rath] CWF Lab: Casting, Welding and Forming Laboratory (ME3P002) [Dr. M.M. Mahapatra, Dr. S. Deb] MDP: Machine Design Practice (ME3P003) [Dr. A. K. Pradhan, Dr. M.K. Pandit] Lateral-2: ATH: Applied Thermodynamics (ME3L501) [Dr. S.R. Kannan], 005, LBC IML: Introduction to Machine Learning for Engineers, 203, LBC IOM: Introduction to Ocean dynamics 202, LBC TDM: Traffic Engineering and Management, 302, LBC MES: Microcontrollers and Embedded Systems (CS3L004) [Prof. Sudipta Mahapatra] 101,LBC MT: Numerical Techniques 102, LBC CSYS:Control Systems 201, LBC BTech in Mechanical Engineering (Seventh Semester) Elective - 2: AMP: Advanced Manufacturing Processes (ME4L004) [Dr. S.V. Mullick], CAD/CAM: Computer Aided Design and Manufacturing (ME4L002) [Dr. Chetan] Elective - 3: EDO: Engineering Design Optimization (ME6L056) [Dr. S.K. Panda], ESA: Experimental Stress Analysis (ME6L056) [Dr. M. Uchimali], AMD: Advanced Mechanism Design (ME6J00X) [Dr. S.D. Dhandole], GTJP: Gas Turbine and Jet Propulsion (ME6L110) [Dr. A.N. Bhattacharya], HMTB: Heat and Mass Transfer in Biosystems (ME6L159) [Dr. P. Rath], OM: Operations Management (ME6L010) [Dr. G. Bartarya], RA: Robotics and Automation (ME6L013) [Dr. V. Pandu Ranga] Elective - A: SE: Surface Engineering (ME6L317) [Dr. S. Deb], PMM: Precision and Micro Manufacturing (ME6LXXX) [Dr. D. Patel] Breadth - 2: BTP: Banking Theory and Practice (H54L001) [Dr. Nihar Ranan Jera] 219, SMS UHB: Understanding Human Behaviour (H54L008) [Dr. Anamitra Basu] 325, SIF Emotional Intelligence (H54L002) [Dr. Aparna Pandey] 221, SMS Film and Philosophy (H54L018) [Dr. Richa Shukla] 313, SIF Financial Management (H54L003) [Dr. Sayel Basel and Dr. Avishek Bhandari] 319, SMS Psychology of Well-Being (H54L017) [Dr. Prama Bhattacharya] 312, SIF
		Fifth												
		Seventh		SnC, 304 SMS	SnC, 304 SMS	HT, 304 SMS	CWF, 304 SMS							
		Dual (MSD)		ESA, 219 SMS	ESA, 219 SMS	OM, 319 SMS	OM, 319 SMS							
		Dual (ME)												
	MTech	Seventh			ATF Lab, SMS									
		Dual (MSD)		ESA, 219 SMS	ESA, 219 SMS	RA 221	RA 221							
		Dual (TSE)		ESA, 219 SMS	ESA, 219 SMS	RA, 221 SMS	RA, 221 SMS							
		Dual (ME)												
		First		ESA, 219 SMS	ESA, 219 SMS	RA, 221 SMS	RA, 221 SMS							
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		Fifth												
		Seventh		DME, 304 SMS	CWF, 304 SMS	CWF, 304 SMS								
		Dual (MSD)		GTJP 219 /HMTB 221 SMS	GTJP 219 /HMTB 220 SMS	ASM, 221 SMS	ASM, 221 SMS							
		Dual (ME)												
	MTech	Seventh		Vib, SMS 319	Vib, SMS 319	ASM, 221 SMS	ASM, 221 SMS							
		Dual (TSE)												
		Dual (MSD)				AFD, 219 SMS	AFD, 219 SMS							
		Dual (ME)												
		First		GTJP 219 /HMTB 221 SMS	GTJP 219 /HMTB 220 SMS	ASM, 221 SMS	ASM, 221 SMS							
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		Seventh		DME, 304 SMS	CWF, 304 SMS	CWF, 304 SMS								
		Dual (MSD)		GTJP 219 /HMTB 221 SMS	GTJP 219 /HMTB 220 SMS	ASM, 221 SMS	ASM, 221 SMS							
		Dual (ME)												
	MTech	Seventh		Vib, SMS 319	Vib, SMS 319	ASM, 221 SMS	ASM, 221 SMS							
		Dual (TSE)												
		Dual (MSD)				AFD, 219 SMS	AFD, 219 SMS							
		Dual (ME)												
		First		GTJP 219 /HMTB 221 SMS	GTJP 219 /HMTB 220 SMS	ASM, 221 SMS	ASM, 221 SMS							

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.