



# Indian Institute of Technology Bhubaneswar

## Class Time Table, School of Mechanical Sciences, Autumn-2020-21

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			
Monday	BTech	Third		TC (L) 318, SES	TC (L) 318, SES	TOM(L) 318, SES	TOM(L) 318, SES		WP (Gr-2)/FM Lab (Gr-1) Workshop/Fluid Dynamics Laboratory			<b>BTech in Mechanical Engineering (Third Semester)</b> TOM: Theory of Machines - I (ME2L001) [Dr. Soham R] BE: Basic Electronics (EC2L005) [Dr. Siddhartha S. Borkotoky] TC: Transform Calculus (Mathematics - V) (MA2L005) [Dr. Abhijit Sutradhar (Co-ordinator) + Dr. Anesh] IMS: Introduction to Material Science and Engineering (ID2L001) [Dr. Animesh Mondal] F&M: Fluid Mechanics (ME2L002) [Dr. Y. G. Bhurkar] IB: Introduction to Bioscience and Technology (ID2L002) [Dr. Soumendran Rana] FM: Fluid Mechanics (ME2L002) [Dr. Y. G. Bhurkar] W/P: Workshop Processes (ME2P001) [Dr. V. Pandu Ranga] BE LAB: Basic Electronics Laboratory (EC2P005) [Tuesday: Dr. Nijm Wary, Thursday: Dr. Debalina Ghosh] FM LAB: Fluid Mechanics Laboratory (ME2P002) [Dr. A. Venugopal, Dr. Y. G. Bhurkar] Project Seminar (ME2S001) [Dr. Gaurav B. Dr. Srinivasa Ramanujam Kannan]		
		Fifth		CVF SMS, 304	Lateral-2	Lateral-2			Machine Design Practice (Gr 2)/ TFL 1 (Gr 1) SMS, G23/ SMS, 202					
		Seventh				AMP/CADCAM SMS, 221/319	AMP/CADCAM SMS, 221/319	Lunch Break		Breadth - 2 Breadth - 2				
	Dual (MSD)	Seventh		Vib SMS, 319	Vib SMS, 319	AMP/CADCAM SMS, 221/319	AMP/CADCAM SMS, 221/319						<b>MTech in Mechanical Systems Design (First Semester)</b> Vibrations (ME6L011) [Dr. B. R. Pattabhi] Advanced Solid Mechanics (ME6L002) [Dr. Soham R] Elective I: SA: Sensing and Actuation (ME6L008) [Dr. S. Chandrababu], FCF: Fatigue, Creep & Fracture (ME6L003) [Dr. Pattabhi R], MC: Material Characterization (ML6L003) [Dr. Sathish D] Elective II: FEME: Finite Element Methods in Engineering (ME6L011) [Dr. S. N. Pangraha], MMME: Mathematical Methods for Mechanical Engineers (ME6L120) [Dr. S. Kondaraju], EM: Engineering Measurements (ME6L009) [Dr. P. Rath & Dr. Satish D] Elective III: CM: Operations Management (ME6L101) [Dr. G. Bartarya], RA: Robotics and Automation (ME6L013) [Dr. V. Pandu Ranga] Mechanical Systems Simulation Lab - I (ME6P001) [Dr. Soham R] Experimental Techniques for Mechanical Engineers (ME6P002) [Dr. S. Chandrababu] Seminar I (ME6S001) [Dr. S.N.Pangraha], RRP-1 [Dr. Pattabhi R]	
	Dual (ME)	Seventh		MS	MS	AMP/CADCAM SMS, 221/319	AMP/CADCAM SMS, 221/319							
	Dual (TSE)	Seventh		AFD SMS, 219	AFD SMS, 219	AMP/CADCAM SMS, 221/319	AMP/CADCAM SMS, 221/319							
	Dual (ME)	Ninth												
	Dual (TSE)	Ninth					MNSHT/CDS							
	MTech (MSD)	First		Vib SMS, 319	Vib SMS, 319	SA	SA	Lunch Break		MSSL SMS, 208				
MTech (ME)	First		MS	MS	SA	SA			LM	LM				
MTech (TSE)	First		AFD SMS, 219	AFD SMS, 219		MNSHT/CDS	Lunch Break							
Tuesday	BTech	Third		BE (L) 203, LBC	BE (L) 203, LBC	FM (L) 318, SES	FM (L) 318, SES	Lunch Break	BE Lab (Gr-1)/FM (Gr-2) SES/FD lab			<b>BTech in Mechanical Engineering (Seventh Semester)</b> Elective - 2: AMP: Advanced Manufacturing Processes (ME4L004) [Dr. S. V. Mulkaj], CAD/CAM: Computer Aided Design and Manufacturing (ME4L002) [Dr. Chetan] Elective - 3: CM: Operations Management (ME6L010) [Dr. G. Bartarya], GTJP: Gas Turbine and Jet Propulsion (ME6L110) [Dr. A. N. Bhattacharya], CRHT: Conduction and Radiation Heat Transfer (ME6L104), [Dr. Dr. S.R.Kannan], HTBS: Heat and Mass Transfer in Biological Systems (ME6L159) [Dr. P. Rath] FEME: Finite Element Methods in Engineering (ME6L011) [Dr. S. N. Pangraha] Breadth - 2: EI: Emotional Intelligence (HS4L007) [Dr. Anamita Basu], 312, SIF BTP: Banking Theory and Practice (HS4L001) [Dr. Nareesh Chandra Sahu], 028, SIF Ethics and Epics (HS4L004) [Dr. Vineet Sahu & Dr. Godabarisha Mishra], 221, SMS Mil: Mathematics in India - Ancient to Modern Times (HS4L014) [Adjunct Faculty], 313, SIF Industrial Training: Defense (ME4T001) [Dr. A. N. Bhattacharya] Project - Part 1 (ME4D001) [Dr. A. Venugopal]		
		Fifth		SNC	SNC	HT (L), 304 SMS	HT (L), 304 SMS	Lunch Break	CWF (Gr 1) SMS, 202/G 23					
		Seventh						Lunch Break	AMP Lab /CADCAM Lab SMS, G04/208					
	Dual (MSD)	Seventh		Vib SMS, 319	Vib (T) SMS, 319	ASM SMS, 319	ASM SMS, 319			AMP Lab /CADCAM Lab SMS, G04/208				
	Dual (ME)	Seventh												
	Dual (TSE)	Seventh		CMTFE SMS, 219	CMTFE SMS, 219	AFD SMS, 219	AFD (T) SMS, 219							
	Dual (MSD)	Ninth												
	Dual (TSE)	Ninth												
	MTech (MSD)	First		Vib SMS, 319	Vib (T) SMS, 319	ASM SMS, 319	ASM SMS, 319	Lunch Break	RA					
MTech (ME)	First			MSL			Lunch Break	RA						
MTech (TSE)	First		CMTFE SMS, 219	CMTFE (T) SMS, 219	AFD SMS, 219	AFD SMS, 219	Lunch Break	HMTBS						
Wednesday	BTech	Third		BE (L) 203, LBC				Lunch Break	IBS (L) 203, LBC	IBS (L) 203, LBC	IMS (L) 203, LBC	IMS (L) 203, LBC	<b>MTech in Manufacturing Engineering (First Semester)</b> Machining Science (ME6L301) [Dr. G. Bartarya] Advanced Manufacturing Processes - I (ME6L302) [Dr. Chetan] Elective I: LM: Lasers in Manufacturing (ME6L327) [Dr. S. V. Mulkaj], MC: Material Characterization (ML6L003) [Dr. S. Sathish D] Elective II: FEME: Finite Element Methods in Engineering (ME6L011) [Dr. S. N. Pangraha], DAVS: Design and Analysis of Welded Structures (ME6L326) [Dr. M.M. Mahapatra], EM: Engineering Measurements (ME6L009) [Dr. P. Rath & Dr. Satish D], MMME: Mathematical Methods for Mechanical Engineers (ME6L120) [Dr. S. Kondaraju] Elective III: CM: Operations Management (ME6L101) [Dr. V. Pandu Ranga], RA: Robotics and Automation (ME6L013) [Dr. V. Pandu Ranga] Mechanical Simulation Lab - I (ME6P350) [Dr. G. Bartarya] Advanced Manufacturing Laboratory (ME6P351) [Dr. M. M. Mahapatra] Seminar I (ME6S301) [Dr. V. Pandu Ranga], RRP-1 [Dr. S. V. Mulkaj]	
		Fifth		SNC, 304 SMS	DME, 304 SMS	CWF SMS, 304	CWF SMS, 304	Lunch Break		Lateral-2	Lateral-2			
		Seventh				GTJP/HMTBS/FCF	GTJP/HMTBS/FCF	Lunch Break	OM	Breadth-2	Breadth-2			
	Dual (MSD)	Seventh		ASM SMS, 319	ASM SMS, 319			Lunch Break						
	Dual (ME)	Seventh	AMP-I	MS	MS			Lunch Break						
	Dual (TSE)	Seventh		CRHT	CRHT			Lunch Break						
	Dual (MSD)	Ninth				FCF	FCF	Lunch Break						
	Dual (TSE)	Ninth				GTJP/HMTBS	GTJP/HMTBS	Lunch Break						
	MTech (MSD)	First	AMP-I	ASM SMS, 319	ASM SMS, 319	FCF/SA/MC	FCF/MC	Lunch Break	OM/RA	RA				
MTech (ME)	First	AMP-I	MS	MS	LM/SA/MC	LM/MC	Lunch Break	OM/RA	RA					
MTech (TSE)	First		CRHT/MNSHT/CDS	CRHT/MNSHT/CDS	GTJP/HMTBS	GTJP/HMTBS	Lunch Break		MSSL SMS, 208					
Thursday	BTech	Third		TC (L) 318, SES	FM (L) 318, SES	TOM(L) SMS, 304		Lunch Break	BE Lab (Gr-2)/WP (Gr-1) SES/Workshop			<b>BTech in Mechanical Engineering (Fourth Semester)</b> Heat Transfer (ME3L001) [Dr. Mhr Das] Design of Machine Elements (ME3L002) [Dr. A. K. Pradhan] Casting, Welding and Forming (ME3L003) [Dr. M. M. Mahapatra] Systems & Control (ME3L004) [Dr. S. Chandrababu] Thermo-Fluid Lab - 1 (ME3P001) [Dr. M. K. Das, Dr. P. Rath] Casting, Welding and Forming Laboratory (ME3P002) [Dr. M. M. Mahapatra, Dr. Gaurav B] Machine Design Practice (ME3P003) [Dr. A. K. Pradhan, Dr. B. R. Pattabhi] Latent 2: ATD: Applied Thermodynamics (ME3L501) [Dr. Srinivasa Ramanujam Kannan], 304, SMS BMS: Biomedical Systems (EC3L004) [Dr. M. Sabarimala Mankandan], 116, SES TEM: Traffic Engineering and Management (CE3L031) [Dr. Partha Pratim Dey], 203, SIF IOD: Introduction to Ocean Dynamics (CL3L001) [Dr. Sourav Sil], 211, SES MLE: Introduction to Machine Learning for Engineers (ML5LXXX) [Dr. Kisor Kumar Sahu+ Dr. Kodanda Ram Mangipudi+ Visiting Faculty], 313, SIF		
		Fifth			HT (L), 304 SMS	DME, 304 SMS	DME, 304 SMS	Lunch Break	TFL 1 (Gr 2) SMS, 202					
		Seventh		EM/FEME SMS, 220/319	EM/FEME SMS, 220/319	AMP/CADCAM SMS, 221/319	Lunch Break	Breadth (MII)	GTJP/HMTBS/OM	OM				
	Dual (MSD)	Seventh			AMP/CADCAM SMS, 221/319	Lunch Break	Breadth (MII)							
	Dual (ME)	Seventh			AMP/CADCAM SMS, 221/319	Lunch Break	Breadth (MII)	AMP-I						
	Dual (TSE)	Seventh			AMP/CADCAM SMS, 221/319	Lunch Break	Breadth (MII)							
	Dual (MSD)	Ninth		EM/FEME SMS, 220/319	MMME/EM/FEME SMS, 220/319	MC	FCF/MC							
	Dual (TSE)	Ninth		EM/FEME SMS, 220/319	MMME/EM/FEME SMS, 220/319	CRHT			GTJP					
	MTech (MSD)	First		EM/FEME SMS, 220/319	MMME/EM/FEME SMS, 220/319	MC	FCF/MC	Lunch Break	AMP-I	OM	OM			
MTech (ME)	First		DWS/EM/ FEME SMS, 220/319	DWS/EM/ FEME SMS, 220/319	MC	MC	Lunch Break	AMP-I	OM	OM				
MTech (TSE)	First			MMME/EM SMS, 220/319	CRHT		Lunch Break		GTJP					
Friday	BTech	Third		TOM (T) /FM(T) Gr-1/Gr-2 202/201, LBC	BE (T)/TOM (T) Gr-1/ Gr-2 203, LBC	BE (T)/FM(T) Gr-2/Gr-1 203, LBC		Lunch Break	CWF (Gr 2)/ MDP (Gr 1) SMS, G23/ Workshop			<b>BTech in Mechanical Engineering (Fifth Semester)</b> 116, SES TEM: Traffic Engineering and Management (CE3L031) [Dr. Partha Pratim Dey], 203, SIF IOD: Introduction to Ocean Dynamics (CL3L001) [Dr. Sourav Sil], 211, SES MLE: Introduction to Machine Learning for Engineers (ML5LXXX) [Dr. Kisor Kumar Sahu+ Dr. Kodanda Ram Mangipudi+ Visiting Faculty], 313, SIF		
		Fifth			HT (T) (Gr 1), SMS, 304	HT (T) (Gr 2), SMS, 304		Lunch Break						
		Seventh		EM/FEME SMS, 220/319	EM/FEME SMS, 220/319		Lunch Break							
	Dual (MSD)	Seventh					Lunch Break	ETME						
	Dual (ME)	Seventh				AMP-I	AMP-I	Lunch Break	AMP-I Laboratory					
	Dual (TSE)	Seventh				CMTFE SMS, 219	CMTFE (T) SMS, 219	Lunch Break	ATFL SMS, 202					
	Dual (MSD)	Ninth		MMME/EM/FEME SMS, 220/319	MMME/EM/FEME SMS, 220/319									
	Dual (TSE)	Ninth		MMME/EM/FEME SMS, 220/319	MMME/EM/FEME SMS, 220/319									
	MTech (MSD)	First		MMME/EM/FEME SMS, 220/319	MMME/EM/FEME SMS, 220/319	AMP-I	AMP-I	Lunch Break	ETME SMS, 208					
MTech (ME)	First		MMME/DWS/EM/ FEME SMS, 220/319	MMME/DWS/EM/ FEME SMS, 220/319	AMP-I	AMP-I	Lunch Break	AMP-I Laboratory Workshop						
MTech (TSE)	First		MMME/EM SMS, 220/319	MMME/EM SMS, 220/319	CMTFE SMS, 219	CMTFE (T) SMS, 219	Lunch Break	ATFL SMS, 202						
Saturday		Seventh				Breadth (MII)	Breadth (MII)							
	Dual (MSD)	Seventh				Breadth (MII)	Breadth (MII)							
	Dual (ME)	Seventh				Breadth (MII)	Breadth (MII)							
	Dual (TSE)	Seventh				Breadth (MII)	Breadth (MII)							

NOTE: