

			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	13:00 - 14:25	2:30 - 3:30	3:30 - 4:30	4:30 - 5:30	5:30 - 6:30	6:30 - 7:30		
Monday		Third	TOM- I (Gr2) L27M	MNI (Gr1)/ MNI (Gr2) L22M/ L27M	MT Lab (Gr1)/ WP (Gr2)				MNI lab Gr1/ MT Lab (Gr2)					BTech in Mechanical Engineering (Third Semester) TOM-I: THEORY OF MACHINES - I (ME2L001) [Gr-1 Dr. V. Muralidharan, Gr-2 Dr. S.K. Panda] TD: THERMODYNAMICS (ME2L003) [Gr1, Gr2-Dr. S.R. Kannan] MOS: MECHANICS OF SOLIDS (ME2L004) [Gr1- Dr. Mahendran U. Gr2- Dr. S. Roychowdhury] APDE: APPLIED PARTIAL DIFFERENTIAL EQUATIONS (ME2L101) [Gr1- Dr. Y.G. Bhumkar, Gr2- Dr. S. Kondaraju] MNI: MEASUREMENTS AND INSTRUMENTATION (ME2L102)(+CAD Lab) [Gr1- Dr. S.N. Panigrahi, Gr2- Dr. V. Aramuru] WP: WORKSHOP PROCESSES (ME2P001) [Gr1-Dr. S. Deb, Gr2- Dr. M. Mallick] MT Lab: MATERIALS TESTING LABORATORY (ME2P004) [Gr1-Dr. P.R. Budarapu, Gr2- Prof. M.K. Pandit]	
		Fifth			HT (Gr 1)/ DME (Gr 2) L22M/ L27M	HT (Gr 1)/ DME (Gr 2) L22M/ L27M	SNC (Gr1) L22M	Lunch Break	CWF (Gr1)/ HT (Gr2) L22M/ L27M	CWF (Gr1)/ HT (Gr2) L22M/ L27M	Minor (Introduction to stock market & Trading)	Minor (Introduction to stock market & Trading)	MTech in Mechanical Systems Design (First Semester) Vib: Vibrations (ME6L001) [Dr. S. Roychowdhury]; AE: Applied Elasticity (ME6L052) [Dr. Mahendran U.]; Elective - I : EDO: Engineering Design Optimization (ME6L007) [Dr. S.K. Panda] (+Elective A) FEME: Finite Element Methods in Engineering (ME6L011) [Dr. S.R. Sahoo] Elective II: TBL: Tribology (ME6L346) [Dr. M.R. Pattanayak] ROBO: Robotics (ME6L422) [Prof. V. Panduranga] Elective III: ALAME: Applications of Linear Algebra in Mechanical Engineering (ME6L171) [Dr. R. Kumar] AMD: Advanced Mechanism Design (ME6L015) [Dr. S.D Dhandole]; MSSL: Mechanical Systems Simulation Lab I (ME6P001) [Dr. R. Kumar]		
	BTech	Seventh		AMD/ ALAME SMS304/R14S	AMD/ ALAME SMS304/R14S	Elective-A	Elective-A	Lunch Break	VIB/ NMRHT/ CE SMS219/SMS221/ R15S	VIB/ NMRHT/ CE SMS219/ R15S	Minor (Introduction to stock market & Trading)	Minor (Introduction to stock market & Trading)	HSS-2 Speaking and Presentation [HS2L002] [Dr. Punyashree Panda] (L105) Introduction to Economics [HS2L007] [Dr. Madhusmita Dash] (L115) Critical Thinking [HS2L018] [Dr. R. Venkataraghavan] (L135) Introduction to Cognition [HS2L023] [Dr. Aparna Pandey](L145) Introduction to Travel Writing [HS2L027] [Dr. Swati Krishna and Dr. Amrita Satapathy] (L155) French (Part-1) [HS2L019][External] (L165) Language and Writing [Dr. A.K Rath] (L185) Speculative Fiction [HS2L020] [Dr. Ashna Jacob] (L195)		
	Dual (MSD)	Seventh				Elective-A	Elective-A	Lunch Break	VIB SMS 219	VIB SMS 219	Minor (Introduction to stock market & Trading)	Minor (Introduction to stock market & Trading)	Minor Program in Quantum Technology FTQT: Fundamental Tools for Quantum Technology [Dr. Debashis Saha] (L105)		
	Dual (ME)	Seventh		MS R16S	MS R16S	Elective-A	Elective-A	Lunch Break			Minor (Introduction to stock market & Trading)	Minor (Introduction to stock market & Trading)	HSS-2 Speaking and Presentation [HS2L002] [Dr. Punyashree Panda] (L105) Introduction to Economics [HS2L007] [Dr. Madhusmita Dash] (L115) Critical Thinking [HS2L018] [Dr. R. Venkataraghavan] (L135) Introduction to Cognition [HS2L023] [Dr. Aparna Pandey](L145) Introduction to Travel Writing [HS2L027] [Dr. Swati Krishna and Dr. Amrita Satapathy] (L155) French (Part-1) [HS2L019][External] (L165) Language and Writing [Dr. A.K Rath] (L185) Speculative Fiction [HS2L020] [Dr. Ashna Jacob] (L195)		
	Dual (TSE)	Seventh				Elective-A	Elective-A	Lunch Break			Minor (Introduction to stock market & Trading)	Minor (Introduction to stock market & Trading)	HSS-2 Speaking and Presentation [HS2L002] [Dr. Punyashree Panda] (L105) Introduction to Economics [HS2L007] [Dr. Madhusmita Dash] (L115) Critical Thinking [HS2L018] [Dr. R. Venkataraghavan] (L135) Introduction to Cognition [HS2L023] [Dr. Aparna Pandey](L145) Introduction to Travel Writing [HS2L027] [Dr. Swati Krishna and Dr. Amrita Satapathy] (L155) French (Part-1) [HS2L019][External] (L165) Language and Writing [Dr. A.K Rath] (L185) Speculative Fiction [HS2L020] [Dr. Ashna Jacob] (L195)		
	Dual (MSD)	Ninth		AMD/ ALAME SMS304/R14S	AMD/ ALAME SMS304/R14S	FEME R14S	FEME/EDO R14S/L11S	Lunch Break					HSS-2 Speaking and Presentation [HS2L002] [Dr. Punyashree Panda] (L105) Introduction to Economics [HS2L007] [Dr. Madhusmita Dash] (L115) Critical Thinking [HS2L018] [Dr. R. Venkataraghavan] (L135) Introduction to Cognition [HS2L023] [Dr. Aparna Pandey](L145) Introduction to Travel Writing [HS2L027] [Dr. Swati Krishna and Dr. Amrita Satapathy] (L155) French (Part-1) [HS2L019][External] (L165) Language and Writing [Dr. A.K Rath] (L185) Speculative Fiction [HS2L020] [Dr. Ashna Jacob] (L195)		
	Dual (ME)	Ninth				LM/ PMM R16S/L10S	LM/ PMM R16S/L10S	Lunch Break	DAWS/ SE R14S/ R16S	DAWS/ SE R14S/ R16S			HSS-2 Speaking and Presentation [HS2L002] [Dr. Punyashree Panda] (L105) Introduction to Economics [HS2L007] [Dr. Madhusmita Dash] (L115) Critical Thinking [HS2L018] [Dr. R. Venkataraghavan] (L135) Introduction to Cognition [HS2L023] [Dr. Aparna Pandey](L145) Introduction to Travel Writing [HS2L027] [Dr. Swati Krishna and Dr. Amrita Satapathy] (L155) French (Part-1) [HS2L019][External] (L165) Language and Writing [Dr. A.K Rath] (L185) Speculative Fiction [HS2L020] [Dr. Ashna Jacob] (L195)		
	Dual (TSE)	Ninth				TPHT/ EDO R15S/L11S	TPHT/ EDO R15S/L11S	Lunch Break	NMRHT/CE SMS221/ R15S	NMRHT/CE SMS221/ R15S			HSS-2 Speaking and Presentation [HS2L002] [Dr. Punyashree Panda] (L105) Introduction to Economics [HS2L007] [Dr. Madhusmita Dash] (L115) Critical Thinking [HS2L018] [Dr. R. Venkataraghavan] (L135) Introduction to Cognition [HS2L023] [Dr. Aparna Pandey](L145) Introduction to Travel Writing [HS2L027] [Dr. Swati Krishna and Dr. Amrita Satapathy] (L155) French (Part-1) [HS2L019][External] (L165) Language and Writing [Dr. A.K Rath] (L185) Speculative Fiction [HS2L020] [Dr. Ashna Jacob] (L195)		
	MTech (MSD)	First		AMD/ ALAME SMS304/R14S	AMD/ ALAME SMS304/R14S	FEME / EDO R14S/L11S	FEME / EDO R14S/L11S	Lunch Break	VIB SMS 219	VIB SMS 219			HSS-2 Speaking and Presentation [HS2L002] [Dr. Punyashree Panda] (L105) Introduction to Economics [HS2L007] [Dr. Madhusmita Dash] (L115) Critical Thinking [HS2L018] [Dr. R. Venkataraghavan] (L135) Introduction to Cognition [HS2L023] [Dr. Aparna Pandey](L145) Introduction to Travel Writing [HS2L027] [Dr. Swati Krishna and Dr. Amrita Satapathy] (L155) French (Part-1) [HS2L019][External] (L165) Language and Writing [Dr. A.K Rath] (L185) Speculative Fiction [HS2L020] [Dr. Ashna Jacob] (L195)		
MTech (ME)	First		MS R16S	MS R16S	LM/ PMM R16S/L10S	LM/ PMM R16S/L10S	Lunch Break	DAWS/ SE R14S/ R16S	DAWS/ SE R14S/ R16S			HSS-2 Speaking and Presentation [HS2L002] [Dr. Punyashree Panda] (L105) Introduction to Economics [HS2L007] [Dr. Madhusmita Dash] (L115) Critical Thinking [HS2L018] [Dr. R. Venkataraghavan] (L135) Introduction to Cognition [HS2L023] [Dr. Aparna Pandey](L145) Introduction to Travel Writing [HS2L027] [Dr. Swati Krishna and Dr. Amrita Satapathy] (L155) French (Part-1) [HS2L019][External] (L165) Language and Writing [Dr. A.K Rath] (L185) Speculative Fiction [HS2L020] [Dr. Ashna Jacob] (L195)			
MTech (TSE)	First				TPHT/ EDO R15S/L11S	TPHT/ EDO R15S/L11S	Lunch Break	NMRHT/CE R18S/ R15S	NMRHT/CE R18S/ R15S			HSS-2 Speaking and Presentation [HS2L002] [Dr. Punyashree Panda] (L105) Introduction to Economics [HS2L007] [Dr. Madhusmita Dash] (L115) Critical Thinking [HS2L018] [Dr. R. Venkataraghavan] (L135) Introduction to Cognition [HS2L023] [Dr. Aparna Pandey](L145) Introduction to Travel Writing [HS2L027] [Dr. Swati Krishna and Dr. Amrita Satapathy] (L155) French (Part-1) [HS2L019][External] (L165) Language and Writing [Dr. A.K Rath] (L185) Speculative Fiction [HS2L020] [Dr. Ashna Jacob] (L195)			
MTech (Rob &AI)	First	ML (CSE)	ALAME/ ML (CSE) R14S/...	ALAME R14S	FEME / EDO R14S/L11S	FEME / EDO R14S/L11S	Lunch Break	RPL						BTech in Mechanical Engineering (Fifth Semester) HT: Heat Transfer (ME3L001) [Gr1- Prof. MK Das, Gr2-Dr. A. Bhattacharya] DME: Design of Machine Elements (ME3L002) [Gr1- Prof. A.K. Pradhan, Gr2- Dr. M.R. Pattanayak] CWF: Casting, Welding and Forming (ME3L003) [Gr1- Dr. G. Bartarya, Gr2- Dr. Chetan] SNC: Systems & Control (ME3L004) [Gr1-Dr. R. Kumar, Gr2- Dr. S.N. Panigrahi] TFL-1 Lab: Thermo-Fluid Lab - 1 (ME3P001) [Dr. A. Bhattacharya (Gr 1), Prof. M.K. Das (Gr 2)] CWF Lab: Casting, Welding and Forming Laboratory (ME3P002) [Gr1- Dr. P. Patel, Gr2-Prof. M.M. Mahapatra] MDP: Machine Design Practice (ME3P003) [Prof. A. K. Pradhan (Gr 1), Dr. M.R. Pattanayak (Gr 2)]	
Tuesday		Third	TD (Gr1)/TOM-1 (Gr2) L22M/ L27M	TD (Gr1)/TOM-1 (Gr2) L22M/ L27M	MOS (Gr1) L22M	MOS (Gr1) L22M	Lunch Break	HSS-2						BTech in Mechanical Engineering (Fifth Semester) HT: Heat Transfer (ME3L001) [Gr1- Prof. MK Das, Gr2-Dr. A. Bhattacharya] DME: Design of Machine Elements (ME3L002) [Gr1- Prof. A.K. Pradhan, Gr2- Dr. M.R. Pattanayak] CWF: Casting, Welding and Forming (ME3L003) [Gr1- Dr. G. Bartarya, Gr2- Dr. Chetan] SNC: Systems & Control (ME3L004) [Gr1-Dr. R. Kumar, Gr2- Dr. S.N. Panigrahi] TFL-1 Lab: Thermo-Fluid Lab - 1 (ME3P001) [Dr. A. Bhattacharya (Gr 1), Prof. M.K. Das (Gr 2)] CWF Lab: Casting, Welding and Forming Laboratory (ME3P002) [Gr1- Dr. P. Patel, Gr2-Prof. M.M. Mahapatra] MDP: Machine Design Practice (ME3P003) [Prof. A. K. Pradhan (Gr 1), Dr. M.R. Pattanayak (Gr 2)]	
		Fifth			Lateral-2	Lateral-2	Lunch Break	TFL-1 (Gr 1)/ CWF lab (Gr 2)						BTech in Mechanical Engineering (Fifth Semester) HT: Heat Transfer (ME3L001) [Gr1- Prof. MK Das, Gr2-Dr. A. Bhattacharya] DME: Design of Machine Elements (ME3L002) [Gr1- Prof. A.K. Pradhan, Gr2- Dr. M.R. Pattanayak] CWF: Casting, Welding and Forming (ME3L003) [Gr1- Dr. G. Bartarya, Gr2- Dr. Chetan] SNC: Systems & Control (ME3L004) [Gr1-Dr. R. Kumar, Gr2- Dr. S.N. Panigrahi] TFL-1 Lab: Thermo-Fluid Lab - 1 (ME3P001) [Dr. A. Bhattacharya (Gr 1), Prof. M.K. Das (Gr 2)] CWF Lab: Casting, Welding and Forming Laboratory (ME3P002) [Gr1- Dr. P. Patel, Gr2-Prof. M.M. Mahapatra] MDP: Machine Design Practice (ME3P003) [Prof. A. K. Pradhan (Gr 1), Dr. M.R. Pattanayak (Gr 2)]	
	BTech	Seventh	TBL R14S	CAD-CAM/ AMP/ UAV R14S/ R16S/ R15S	CAD-CAM/ AMP/ UAV R14S/ R16S/ R15S	Breadth-2	Breadth-2	Lunch Break	AFD /VIB R15S/ SMS 219	AFD /VIB R15S/ SMS 219	Open Elective / OM R16S	Open Elective	BTech in Mechanical Engineering (Fifth Semester) HT: Heat Transfer (ME3L001) [Gr1- Prof. MK Das, Gr2-Dr. A. Bhattacharya] DME: Design of Machine Elements (ME3L002) [Gr1- Prof. A.K. Pradhan, Gr2- Dr. M.R. Pattanayak] CWF: Casting, Welding and Forming (ME3L003) [Gr1- Dr. G. Bartarya, Gr2- Dr. Chetan] SNC: Systems & Control (ME3L004) [Gr1-Dr. R. Kumar, Gr2- Dr. S.N. Panigrahi] TFL-1 Lab: Thermo-Fluid Lab - 1 (ME3P001) [Dr. A. Bhattacharya (Gr 1), Prof. M.K. Das (Gr 2)] CWF Lab: Casting, Welding and Forming Laboratory (ME3P002) [Gr1- Dr. P. Patel, Gr2-Prof. M.M. Mahapatra] MDP: Machine Design Practice (ME3P003) [Prof. A. K. Pradhan (Gr 1), Dr. M.R. Pattanayak (Gr 2)]		
	Dual (MSD)	Seventh		CAD-CAM/ AMP/ UAV R14S/ R16S/ R15S	CAD-CAM/ AMP/ UAV R14S/ R16S/ R15S	Breadth-2	Breadth-2	Lunch Break	VIB SMS 219	VIB SMS 219	Open Elective	Open Elective	BTech in Mechanical Engineering (Fifth Semester) HT: Heat Transfer (ME3L001) [Gr1- Prof. MK Das, Gr2-Dr. A. Bhattacharya] DME: Design of Machine Elements (ME3L002) [Gr1- Prof. A.K. Pradhan, Gr2- Dr. M.R. Pattanayak] CWF: Casting, Welding and Forming (ME3L003) [Gr1- Dr. G. Bartarya, Gr2- Dr. Chetan] SNC: Systems & Control (ME3L004) [Gr1-Dr. R. Kumar, Gr2- Dr. S.N. Panigrahi] TFL-1 Lab: Thermo-Fluid Lab - 1 (ME3P001) [Dr. A. Bhattacharya (Gr 1), Prof. M.K. Das (Gr 2)] CWF Lab: Casting, Welding and Forming Laboratory (ME3P002) [Gr1- Dr. P. Patel, Gr2-Prof. M.M. Mahapatra] MDP: Machine Design Practice (ME3P003) [Prof. A. K. Pradhan (Gr 1), Dr. M.R. Pattanayak (Gr 2)]		
	Dual (ME)	Seventh		CAD-CAM/ AMP/ UAV R14S/ R16S/ R15S	CAD-CAM/ AMP/ UAV R14S/ R16S/ R15S	Breadth-2	Breadth-2	Lunch Break	AMP-1 SMS221	AMP-1 SMS221	Open Elective	Open Elective	BTech in Mechanical Engineering (Fifth Semester) HT: Heat Transfer (ME3L001) [Gr1- Prof. MK Das, Gr2-Dr. A. Bhattacharya] DME: Design of Machine Elements (ME3L002) [Gr1- Prof. A.K. Pradhan, Gr2- Dr. M.R. Pattanayak] CWF: Casting, Welding and Forming (ME3L003) [Gr1- Dr. G. Bartarya, Gr2- Dr. Chetan] SNC: Systems & Control (ME3L004) [Gr1-Dr. R. Kumar, Gr2- Dr. S.N. Panigrahi] TFL-1 Lab: Thermo-Fluid Lab - 1 (ME3P001) [Dr. A. Bhattacharya (Gr 1), Prof. M.K. Das (Gr 2)] CWF Lab: Casting, Welding and Forming Laboratory (ME3P002) [Gr1- Dr. P. Patel, Gr2-Prof. M.M. Mahapatra] MDP: Machine Design Practice (ME3P003) [Prof. A. K. Pradhan (Gr 1), Dr. M.R. Pattanayak (Gr 2)]		
	Dual (TSE)	Seventh		CAD-CAM/ AMP/ UAV R14S/ R16S/ R15S	CAD-CAM/ AMP/ UAV R14S/ R16S/ R15S	Breadth-2	Breadth-2	Lunch Break	AFD R15S	AFD R15S	Open Elective	Open Elective	BTech in Mechanical Engineering (Fifth Semester) HT: Heat Transfer (ME3L001) [Gr1- Prof. MK Das, Gr2-Dr. A. Bhattacharya] DME: Design of Machine Elements (ME3L002) [Gr1- Prof. A.K. Pradhan, Gr2- Dr. M.R. Pattanayak] CWF: Casting, Welding and Forming (ME3L003) [Gr1- Dr. G. Bartarya, Gr2- Dr. Chetan] SNC: Systems & Control (ME3L004) [Gr1-Dr. R. Kumar, Gr2- Dr. S.N. Panigrahi] TFL-1 Lab: Thermo-Fluid Lab - 1 (ME3P001) [Dr. A. Bhattacharya (Gr 1), Prof. M.K. Das (Gr 2)] CWF Lab: Casting, Welding and Forming Laboratory (ME3P002) [Gr1- Dr. P. Patel, Gr2-Prof. M.M. Mahapatra] MDP: Machine Design Practice (ME3P003) [Prof. A. K. Pradhan (Gr 1), Dr. M.R. Pattanayak (Gr 2)]		
	Dual (MSD)	Ninth	TBL R14S					Lunch Break				OM R16S		BTech in Mechanical Engineering (Fifth Semester) HT: Heat Transfer (ME3L001) [Gr1- Prof. MK Das, Gr2-Dr. A. Bhattacharya] DME: Design of Machine Elements (ME3L002) [Gr1- Prof. A.K. Pradhan, Gr2- Dr. M.R. Pattanayak] CWF: Casting, Welding and Forming (ME3L003) [Gr1- Dr. G. Bartarya, Gr2- Dr. Chetan] SNC: Systems & Control (ME3L004) [Gr1-Dr. R. Kumar, Gr2- Dr. S.N. Panigrahi] TFL-1 Lab: Thermo-Fluid Lab - 1 (ME3P001) [Dr. A. Bhattacharya (Gr 1), Prof. M.K. Das (Gr 2)] 	