

**BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI**



**MECHANICAL
STUDENTS TIMETABLE**

**TIME TABLE
MONSOON 2018**

w.e.f. 04.07.2018

Department: Mechanical Engineering				Branch/Course: B.E. (Section A & B)				Semester: III			
Days	Period/Time/Subject/Room No.										
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI
	8:00	8:50	9:40	10:30	11:20	12:10	13:00	13:50	14:40	15:30	16:20
Monday	Mechanic of Solids Lab (M-2)			MOS (A) 204 MOS (B) 202	MET(B) 202			Therm (B) 202	Engineering Measurement Lab (M3) Basic Electrical Lab (M1) Fluid Mechanics Lab (M2)		
Tuesday	Mechanic of Solids Lab (M-3)			MOS (B) 202	Therm (A) 204 Therm (B) 202			FRENCH (202)/GERM AN (204)	Engineering Measurement Lab (M1) Basic Electrical Lab (M2) Fluid Mechanics Lab (M3)		
Wednesday	MOS (A) 204 MOS (B) 202	Therm (A) 204 FM (B) 202	MET(B) 202	Engineering Measurement Lab (M2) Basic Electrical Lab (M3) Fluid Mechanics Lab (M1)					FM (A) 204	MET (A) 204	
Thursday	FM (A) 204 FM (B) 202	MOS (A) 204 MOS (B) 202	MOS (A) 204 Therm (B) 202	MET (B) 202					MET (A) 204	FRENCH (202)/GERMAN (204)	
Friday	Therm (A) 204	FM (A) 204	MET (A) 204 FM (B) 202	Mechanic of Solids Lab (M-1)					NCC/NSS/PTG/CA		
Course Code	Course Title										
ME3001	THERMODYNAMICS (THERM)										
ME3003	FLUID MECHANICS AND HYDRAULICS (FM)										
ME3005	MECHANICS OF SOLIDS (MOS)										
PE3001	METALLURGY (MET)										
ME3004	MECHANICS OF SOLIDS LAB (MOS LAB)										
HU4001	FRENCH										
HU4003	GERMAN										
EE3202	BASIC ELECTRICAL ENGINEERING LAB (BEE LAB)										
ME3006	ENGINEERING MEASUREMENT LAB (ENGG M LAB)										
ME3002	FLUID MECHANICS LAB										

Dr. Joyjeet Ghose
25/6/18
Dr. Joyjeet Ghose
Coordinator Central Time Table

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Dr. Padmini Padmanabhan
Dean (Academic Programmes)

**BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI**



**MECHANICAL
STUDENTS TIMETABLE**

**TIME TABLE
MONSOON 2018**

WEF **04.07+K2.201**

Department: Mechanical Engineering				Branch/Course: B.E. (Section A & B)				Semester: V			
Days	Period/Time/Subject/Room No.										
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI
	8:00	8:50	9:40	10:30	11:20	12:10	13:00	13:50	14:40	15:30	16:20
Monday	KKM (A) 204 IEGT (B) 202	DOVE (A) 204 KKM (B) 202	MP-II (A) 204 MP-II (B) 202							IEGT (A) 204 DOVE (B) 202	BREADTH PAPER
Tuesday	KKM (A) 204 KKM (B) 202	MP-II (A) 204 IEGT (B) 202	ENERGY ENGG. LAB (M1) CADD LAB (M2 + M3)						IEGT (A) 204 KKM (B) 202	KKM (A) 204 MP-II (B) 202	DOVE (A) 204 DOVE (B) 202
Wednesday		I.C. ENGINES LAB (M3)						I.C. ENGINES LAB (M2)		BREADTH PAPER	
			CADD LAB (M1)								
Thursday	ENERGY ENGG. LAB (M2)			IEGT (A) 204 DOVE (B) 202	IEGT (B) 202			I.C. ENGINES LAB (M1)			
Friday	ENERGY ENGG. LAB (M3)			DOVE (A) 204 IEGT (B) 202	MP-II (A) 204 MP-II (B) 202				KKM (A) 204	IEGT (A) 204 KKM (B) 202	BREADTH PAPER
Course Code	Course Title										
ME5001	IC ENGINE & GAS TURBINE (IEGT)										
ME5003	KINEMATICS & KINETICS OF MACHINES (KKM)										
PE5001	MANUFACTURING PROCESS - II (MP)										
ME5005	DESIGN OF MACHINE ELEMENTS (DOVE)										
ME5004	ENERGY ENGG. LAB										
ME 5002	I.C. ENGINES LAB										
ME5006	CADD LAB										
	BREADTH PAPER										

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**MECHANICAL
STUDENTS TIMETABLE**

**TIME TABLE
MONSOON 2018**

w.e.f. 06.07.2018

Department: Mechanical Engineering				Branch/Course: B.E. (Section A & B)				Semester: VII			
Days	Period/Time/Subject/Room No.										
	I 8:00	II 8:50	III 9:40	IV 10:30	V 11:20	VI 12:10	VII 13:00	VIII 13:50	IX 14:40	X 15:30	XI 16:20
Monday	FE GI	FE GII			FEA 204 CFD 207			MECH 204 RAC 207	PPE 204		
Tuesday			FEA 202 CFD 204	MV 204				PROJECT			BP
Wednesday	FE GI	FE GII	MV 204				BP				
Thursday					MECH 204	RAC 202 PPE 204				MV 207	BP
Friday	FE GI	FE GII	PROJECT					FEA 202 CFD 207	MECH 207	RAC 207 PPE 209	
Subject Code	Subject Title										
	ELECTIVE III										
ME7323	FINITE ELEMENT ANALYSIS (FEA)										
ME7327	MECHANICAL VIBRATION (MV)										
ME7015	COMPUTATIONAL FLUID DYNAMICS (CFD)										
	ELECTIVE IV										
ME7331	REFRIGERATION AND AIR- CONDITIONING (RAC)										
ME7039	MECHATRONICS (MECH)										
ME7033	POWER PLANT ENGINEERING (PPE)										
ME 7002	PROJECT (TOM Lab)										
	BREATH PAPER (BP)										

FREE ELECTIVE (FE) GI AND GII

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**MECHANICAL
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**TIME TABLE
MONSOON 2018**

w.e.f. 10.07.2018

Department: Mechanical Engineering		Branch/Course: M.Tech (Heat & Power)							Semester: I	
Days	Period/Time/Subject/Room No.									
	I	II	III	IV	V	VI	VII	VIII	IX	
	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	
Monday	Advanced Fluid Mechanics Lab					OE	CST 217A	AIFF 217A	CRHT 217A	
Tuesday	CST 217A	AIFF 217A	SANPP 217A			OE				
Wednesday	AIFF 217A					CST 218A	SANPP 218A			
Thursday	SANPP 217A					AIFF 217A	CRHT 217A			
Friday			CST 217A			OE	CRHT 217A			

Subject Code	Subject Title
ME561	Classical and Statistical Thermodynamics (CST)
ME562	Advanced Incompressible Fluid Flow (AIFF)
ME563	Conduction and Radiation Heat Transfer (CRHT)
	ELECTIVE
ME567	Safety Aspects of Nuclear Power Plants (SANPP)
ME568	Advanced Fluid Mechanics Lab
	Open Elective (OE)

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**MECHANICAL
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**TIME TABLE
MONSOON 2018**

w.e.f. 10.07.2018

Department: Mechanical Engineering		Branch/Course: M.Tech (Design of Mech. Equip.)						Semester: I	
Days	Period/Time/Subject/Room No.								
	I	II	III	IV	V	VI	VII	VIII	IX
	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00
Monday			RMD 218A			OE	CME 218A		
Tuesday	ADV 218A	AMS 218A				OE	CME 218A		
Wednesday	AMS 218A					Advanced Solid Mechanics and Vibration Lab			
Thursday	Computational Methods Laboratory						AMS 218A	ADV 218A	RMD 218A
Friday	CME 218A					OE	RMD 218A	ADV 218A	

Subject Code	Subject Title
ME521	Computational Methods in Engineering (CME)
ME522	Advanced Mechanics of Solids (AMS)
ME523	Applied Dynamics and Vibrations (ADV)
	ELECTIVE
ME525	Robotic Manipulator Design (RMD)
ME528	Advanced Solid Mechanics and Vibration Lab
ME529	Computational Methods Laboratory
	Open Elective (OE)

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**MECHANICAL
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**TIME TABLE
MONSOON 2018**

w.e.f. 10.07.2018

Department: Mechanical Engineering		Branch/Course: M.Tech (Energy Technology)							Semester: I	
Days	Period/Time/Subject/Room No.									
	I	II	III	IV	V	VI	VII	VIII	IX	
	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	
Monday	RSE 218A	ECS 218A				OE				
Tuesday						OE	ECS 217A	SPA 217A	FT 217A	
Wednesday	Energy Laboratory I							FT 218A		
Thursday	SPA 218A	RSE 218A	ECS 218A	FT 218A						
Friday	Computational Lab					OE		SPA 217A	RSE 217A	

Subject Code	Subject Title
ME541	Renewable Sources of Energy (RSE)
ME542	Fuel Technology (FT)
ME543	Energy Conversion System (ECS)
	ELECTIVE
ME545	Solar Passive Architecture (SPA)
ME547	Energy Laboratory I
ME548	Computational Lab
	Open Elective (OE)

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**MECHANICAL
STUDENTS TIMETABLE**

**TIME TABLE
MONSOON 2018**

w.e.f. **10.07.2018**

Department: Mechanical Engineering		Branch/Course: M.Tech (CADD)							Semester: I	
Days	Period/Time/Subject/Room No.									
	I	II	III	IV	V	VI	VII	VIII	IX	
	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	
Monday						OE	CME 218A	ASA 218A	CFD 218A	
Tuesday			ACAD 218A			OE	CME 218A	ASA 218A	CFD 218A	
Wednesday			ACAD 218A			Computer Programming and Simulation Lab				
Thursday						Computer Aided Analysis Lab				
Friday	CME 218A	ACAD 218A	ASA 218A	CFD 218A		OE				

Subject Code	Subject Title
ME521	Computational Methods in Engineering (CME)
ME502	Advanced Computer Aided Design (ACAD)
ME503	Advanced Stress Analysis (ASA)
	ELECTIVE
ME504	Computational Fluid Dynamics (CFD)
ME508	Computer Programming and Simulation Lab
ME509	Computer Aided Analysis Lab

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