



**Student  
TIME TABLE**

Department:	Mechanical		Programmi:		B.Tech		Section : A&B				Semester: III	
	I	II	III	IV	V	VI	VII	VIII	IX			
Days	08:00-08:50	09:00-09:50	10:00-10:50	11:00-11:50	12:00-12:50	13:30-14:20	14:30-15:20	15:30-16:20	16:30-17:20			
Monday		F.M.H.M(A)/216	F.M.H.M(A)/216	MP(A)/216	SOM(A)/216					M.E Lab-I (M2)		
		F.M.H.M(B)/202	F.M.H.M(B)/202	MP(B)/202	MP(B)/202					SOM(B)/216		NM Lab. (B)
Tuesday		Thermo(A)/207	FMHM(B)/207	NM Lab. (A)	MME /211					F.M.&H.M Lab. (M1)		
				Thermo(B)/207						F.M.&H.M Lab (M2) / M.E Lab-I (M3)		
Wednesday		F.M.H.M(B)/216	F.M.H.M(B)/216	SOM(B)/216	MME /211							
		NM (A)/207	F.M.H.M(A)/202	Thermo(A)/209						F.M.&H.M Lab. (M3) / M.E Lab-I (M1)		
Thursday			F.M.H.M(A)/216	MP(A)/216	SOM(B)/216							
		Thermo(A)/216		Thermo(B)/207	MP(B)/207					NCC/NSS/PT&Games / CA		
Friday		NM (B)/207		MP(B)/216	MME /211							
				SOM(B)/207								

Course Code	Course Title	Credit	Teacher
MA203	Numerical Methods (NM)	2	(A)Dr. R.P. Sharma, (B)Dr. Om Prakash
ME201	Thermodynamics (Thermo)	3	(A)Dr. O.P. Pandey, (B)Dr. A.K. Roy
ME203	Fluid Mechanics & Hydraulic Machines (F.M.H.M)	4	(A)Dr. F. Rahmani, (B)Dr. Nirmal Kumar
ME205	Strength of Materials (SOM)	4	(A) Dr. Somak Dutta, (B)Dr. P. Prakash & Dr. S.K. Jha
PE213	Manufacturing Processes (MP)	3	Prof. Indramil Manna
PE214	Metallurgical and Materials Engineering (MME)	3	
	<b>Laboratories</b>		
MA204	Numerical Methods Lab (NM Lab)	1	Dr. K. K. Senapati, Dr. O.P. Pandey & Dr. Abhijit Nag
MC201/202/203/204	NCC/NSS/PT&Games / Creative Arts (CA)	1	Dr. Mahendra Yadav, Mr. Mrinal Pathak, Mr. Vishal H. Shah
ME202	Fluid Mechanics & Hydraulic Machines Lab (FM&HM Lab)	1.5	(M1)Dr. L.S. Brar, Dr.F. Rahmani (M2)Dr. S. Chakraborty, Dr. O.P. Pandey (M3)Dr. A.K. Roy, Dr. R. Maity
ME204	Mechanical Engineering Lab-I (ME Lab-I)	1.5	(M1)Dr. Nirmal Kumar, Dr.F. Rahmani (M2)Dr. Anil Ch. Mahato, Dr. S.K. Mishra (M3)Dr. P. Mahata, Dr. A. Mukhopadhyay
	<b>Total Credit</b>	<b>24</b>	

*Signature*  
25/07/24

(Prem Prakash)  
Co-ordinator  
Central Time Table, BIT Mesra

*Signature*  
HoD

Department Time Table Coordinator

(Dr. Vibha Rani Gupta)  
Dean (UG Studies)

Department:	Mechanical	Programme:				Section : A&B	Semester:		
		B.Tech	III	IV	V		VII	VIII	IX
Days	I	II	III	IV	V	VI	VII	VIII	IX
Monday	08:00-08.50 OE-II	09:00-09.50 MV(A)/207 MV(B)/202	10:00-10.50 Communication Skill -II	11:00-11.50	12:00-12.50 LUNCH - BREAK	13:30-14.20 PE-III IT /216	14:30-15.20 PE-III ASM/202..Mech/207 7	15:30-16.20 Minor Course-I	16:30-17.20 Minor Course-II HMT(B)/216
Tuesday	PE-III ASM/202.Mech/216	ICEGT(A)/216 HMT(B)/202	M.E. Lab. -II (M1) / I.C.Engine Lab. (M2)	MV(A)/207 MV(B)/202	PE-II TM/203.CFD/207	PE-II FEM/202	H.T. Lab. (M2)	Minor Course-I	Minor Course-II
Wednesday	OE-II	MV(A)/207	M.E. Lab. -II (M2) / I.C.Engine Lab. (M3) H.T. Lab.	ICEGT(A)/207 TM/203.CFD/207	PE-II FEM/202	H.T. Lab. (M3)	Minor Course-I	Minor Course-II	
Thursday	PE-III ASM/202.Mech/207. IT/216	ICEGT(A)/207 ICEGT(B)/202	M.E. Lab. -II (M1)						
Friday	OE-II	PE-II FEM/202.TM/207.C FD/216	M.E. Lab. -II (M3) / I.C.Engine Lab. (M1)						
Course Code	Course Title	Course Title	Credit	Teacher					
ME301	I.C. Engines and Gas Turbines (ICEGT)		3	(A)Dr.Mukesh Sharma, (B)Dr.P.J.Sauga					
ME303	Mechanical Vibration (MV)		3	(A)Dr.P.Mahanta, (B)Dr.A.K.Kadian					
ME315	Heat and Mass Transfer (HMT)		3	(A)Dr.D.P.Mishra, (B)Dr.S.Chakraborty					
ME351	Programme Elective -II		3	Dr.A.K.Kadian					
ME349	Turbo Machinery (TM)		3	Dr.R.Maiti					
ME353	Computational Fluid Dynamics (CFD)		3	Dr.S.K.Dhiman					
ME355	Programme Elective -III		3	Dr.P.Mahanta					
ME377	Advanced Solid Mechanics (ASM)		3	Dr.Richa Pandey					
ME367	Mechatronics (Mech)		3	Dr.A.Mukhopadhyay					
ME367	Industrial Tribology (IT)		3	Dr.A.Mukhopadhyay					
ME393	Open Elective -II		3	Dr.P.J.Sauga					
ME393	Elements of Hydel and Thermal Power Plant (EHTPP)		3	Dr.P.J.Sauga					
ME393	Laboratories		3	Dr.P.J.Sauga					
MT133	Communication Skill -II		1.5	Ms. Moujiban Bhaduri					
ME302	Heat Transfer Lab (H.T Lab)		1.5	(M1)Dr. S.K.Dhiman, Dr.S.Chakraborty (M2)Dr.S.K.Dhiman, Dr.A.K.Roy (M3)Dr.P.J.Sauga, Dr.Mukesh Sharma					
ME304	Internal Combustion Engine Lab (I.C.Engine Lab)		1.5	(M1)Dr.S.Chakraborty, Dr.Rajeev Kumar (M2)Dr. Rajeev Kumar, Dr.Ashwin Kumar (M3)Dr. Anil Ch. Mahato, Dr.D.P.Mishra					
ME306	Mechanical Engineering Lab-II (ME Lab-II)		1.5	(M1)Dr.A.Nag, Dr.P.Mishra (M2)Dr.A.Mukhopadhyay, Dr.O.P.Pandey (M3)Dr.P.Mishra, Dr.S.K.Mishra					
			Total Credit	24					

*Moujiban*  
25/07/24  
Department Time Table Coordinator

*Akshay*  
HoD





w.e.f. : 06.08.2024

**Student  
TIME TABLE**

Department:	Mechanical	Programme:				Section :				Semester:
		M.Tech		M.Tech		M.Tech		M.Tech		
Days	I	II	III	IV	V	VI	VII	VIII	IX	
Monday	08:00-09.50 CME /TOM Lab.	09:00-09.50 CME /TOM Lab.	10:00-10.50 FEA /TOM Lab.	11:00-11.50 FEA /TOM Lab.	12:00-12.50 LUNCH - BREAK	13:30-14.20	14:30-15.20	15:30-16.20	16:30-17.20	
Tuesday			OT/202	FPC /202						
Wednesday			Communication Skills -I							
Thursday		FPC /TOM Lab.	OT/202	FEA /202						
Friday		ESM /TOM Lab.	ESM /TOM Lab.	FPC /TOM Lab.						
Course Code	Course Title									
ME507	Optimization Techniques (OT)									
ME511	Finite Element Analysis (FEA)									
ME521	Computational Methods in Engineering (CME)									
ME526	Fluid Power and Control (FPC)									
ME549	Energy Simulation and Modeling (ESM)									
	<b>Laboratories</b>									
ME548	Computational Lab									
ME591	Modeling and Optimization Lab									
MT132	Communication Skills -I									
	<b>Total Credit</b>									
	<b>20.5</b>									

(Prem Prakash)  
Co-ordinator

Central Time Table, BIT Mesra

*Kumar*  
25/07/24

Department Time Table Coordinator

*AAJ*  
HoD

(Dr. Vibha Rani Gupta)  
Dean (UG Studies)



**Student  
TIME TABLE**

Department:	Mechanical	Programme:	M.Tech	Section :					Semester:		
Days	I	II	III	IV	V	VI	VII	VIII	IX		
Monday	08:00-09.50	09:00-09.50	10:00-10.50	11:00-11.50	12:00-12.50	13:30-14.20	14:30-15.20	15:30-16.20	16:30-17.20		
Tuesday											
Wednesday											
Thursday											
Friday											
Course Code	Course Title									Credit	Teacher
ME600	Thesis (Part I)									8	
	Open Elective I									3	
	Open Elective II									3	
	TOTAL									14	

*Kumar*  
25/07/24

(Prem Prakash)  
Co-ordinator  
Central Time Table, BIT Mesra

*Abhaya*  
HoD

Department Time Table Coordinator

(Dr. Vibha Rani Gupta)  
Dean (UG Studies)