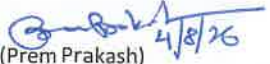


Mechanical Engineering Department
BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI
MONSOON-2026

w.e.f.: 27.07.2026

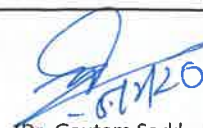
Student TIME TABLE

Programm:	B.Tech		Branch:	ME			Section	A&B	Semester: III		
Days	Period/Time/Subject/Room No.*										
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI
	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	17:30-18:20	18:30-19:20
Monday		F.M&H.M(A)/207	F.M&H.M(B)/207	Thermo(A)/216			UHV-II(A)/216	Thermo(B)/207			
						NM Lab.(B)		NM Lab.(A)			
Tuesday	SOM(A)/207 Thermo(B)/216	F.M&H.M(A)/207 NM(B)/216	IME/211	UHV-II(B)/216 Thermo(A)/202			UHV-II(A)/216 F.M&H.M(B)/207	SOM(B)/207	MP(B)/207		
Wednesday	NM(A)/216	UHV-II(A)/216	IME/211		MP(A)/216		SOM(A)/207 F.M&H.M(B)/216	SOM(B)/216	UHV-II(B)/216		
				F.M&H.M Lab.(M3)			F.M&H.M(B)/216	F.M&H.M Lab.(M1)			
Thursday	SOM(A)/207	SOM(B)/207	NM(A)/216 UHV-II(B)/207	MP(A)/216 Thermo(B)/207	Thermo(A)/216 MP(B)/207		F.M&H.M Lab.(M2)				
Friday	NM(B)/216	F.M&H.M(A)/207	IME/211	SOM(B)/216	MP(B)/216	MP(A)/216	SOM(A)/216	NCC/NSS/PT&Games/Creative Arts(CA)/Enterpreneurship			
Course Category	Course Code	Course Title				Credit	Teacher				
FS	MA24201	Numerical Methods (NM)				2	(A&B) S.D.Jabeen				
PC	ME24201	Thermodynamics (Thermo)				3	(A) Dr.A.Chattopadhyay,(B) Dr.S.Chakraborty				
	ME24203	Fluid Mechanics and Hydraulic Machines (F.M&H.M)				3	(A) Dr.A.K.Roy, (B) Dr.P.Mishra				
	ME24205	Strength of Materials (SOM)				4	(A) Dr.A.K.Kadian, (B) Dr. Nirmal Kumar				
	PE24297	Manufacturing Processes (MP)				3	(A) Dr. S.K.Tiwari & Dr.B.Kumar,(B) Dr.R,Kumar				
	PE24201	Introduction to Materials Engineering (IME)				3	(A&B) Prof. I. Manna & Dr. G.Paul				
HSS	MT24131	Understanding Harmony UHV-II				3	(A) Dr.Richa Pandey, (B) Dr. Rajeev Kumar				
		Laboratories									
FS	MA24202	Numerical Methods Lab. (NM Lab.)				1	(A) Dr.Randhir Singh & Dr. Anandita Bera (B) Dr.P.S.Majee & Dr.Nilkantha Das				
MC	MC24201/202/203/204/205	NCC/NSS/PT&Games/Creative Arts(CA)/Enterpreneurship				1	(A) Dr.O.P.Pandey, (B) Dr. Abhijit Nag				
PC	ME24202	Fluid Mechanics and Hydraulic Machines Lab.(F.M&H.M Lab.)				1	(M1) Dr.O.P.Pandey & Dr. P.Mahata (M2) Dr.A.K.Roy & Dr.S.K.Mishra (M3) Dr.P.Mishra & Dr. S.Ghuku				
		Total Credit				24					


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


Department Time Table Co-ordinators


HoD


(Dr. Gautam Sarkhel)
Dean (UG Studies)



Student TIME TABLE

Mechanical Engineering Department
BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI
MONSOON-2026



w.e.f.: 27.07.2026

Program:	B.Tech		Branch:	ME		Section	A&B	Semester: V			
Days	Period/Time/Subject/Room No.*										
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI
	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	17:30-18:20	18:30-19:20
Monday	ICEGT(B)/216	HMT(B)/216	MV(B)/216	ICEGT(A)/207	PE-II TM/202,FEM/207, CFD/216		Communication Skills -II (A)/202			OE-II	
Tuesday	Communication Skills -II (B)/202			ICEGT(B)/207	PE-II TM/202,FEM/207, CFD/216		H.T Lab. (M2)/I.C.Engine Lab. (M3)				
Wednesday		HMT(A)/207	MV(A)/207 MV(B)/216	PE-III ASM/202, IT/216, Mecha/207	HMT(B)/207				ICEGT(A)/207	OE-II	
Thursday	ICEGT(B)/216 HMT(A)/202	ICEGT(B)/216 ICEGT(A)/202	H.T Lab. (M1)/I.C.Engine Lab. (M2)				PE-III ASM/202, IT/216, Mecha/207	PE-II TM/202,FEM/207, CFD/216	MV(A)/207 HMT(B)/216		
Friday	PE-III Mecha/207	PE-III ASM/202, IT/216	H.T Lab. (M3)/I.C.Engine Lab. (M1)				MV(A)/207	ICEGT(A)/207	HMT(A)/207 MV(B)/216	OE-II	
Course Category	Course Code	Course Title				Credit	Teacher				
PC	ME24301	I.C.Engine and Gas Turbines (ICEGT)				4	(A) Dr. Mukesh Sharma,(B) Dr.O.P.Pandey				
	ME24303	Mechanical Vibration (MV)				3	(A) Dr. Rajeev Kumar,(B) Dr.S.Ghuku				
	ME24305	Heat and Mass Transfer (HMT)				3	(A) Dr. S.K.Dhiman, (B) Dr.D.P.Mishra				
		Programme Elective-II (PE-II)									
PE	ME24321	Turbo Machinery (TM)				3	Dr. Ritwik Maiti				
	ME24317	Finite Element Methods (FEM)				3	Dr. A.K.Kadian				
	ME24319	Computational Fluid Dynamics (CFD)				3	Dr. S.K.Dhiman				
		Programme Elective-III (PE-III)									
PE	ME24321	Advanced Solid Mechanics (ASM)				3	Dr. Abhijit Nag				
	ME24323	Mechatronics (Mecha)				3	Dr. Richa Pandey				
	ME24325	Industrial Tribology (IT)				3	Dr. A.Mukhopadhyay				
OE		Open Elective-II (OE-II)				3					
		Laboratories									
PC	ME24302	Heat Transfer Lab (H.T Lab)				1	(M1) Dr.S.K.Dhiman & Dr.F.Rahmani (M2)Dr.P.J.Sanga & Dr.A.K.Kadian (M3)Dr.D.P.Mishra & Dr.A.Chattopadhyay				
PC	ME24304	I.C.Engine Lab				1	(M1) Dr.Arbind Kumar &Dr.OmPrakash (M2)Dr.P.J.Sanga & Dr.A.K.Roy (M3)Dr.Mukesh Sharma & Dr.Rajeev Kumar				
HSS	HSS24133	Communication Skills -II				1.5	(A) Ms. Moujhuri Bhaduri, (B) Dr. Rohit Pandey				
PC	ME24300	Project-I				2					
		Total Credit				24.5					

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

Department Time Table Co-ordinator

HoD

(Dr. Gautam Sarkhel)
Dean (UG Studies)



Mechanical Engineering Department
BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI
MONSOON-2026



Student TIME TABLE

w.e.f.: 27.07.2026

Programm:	B.Tech		Branch:	ME			Section	A&B	Semester: VII		
Days	Period/Time/Subject/Room No.*										
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI
	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	17:30-18:20	18:30-19:20
Monday	Col(B) Online Mode	RAC(B)/202	PE-VI AHT/202				PE-VI ToE/207	PE-VI IM/216	RAC(A)/207	OE-IV	
Tuesday			PE-VI AHT/207, ToE/216				RAC(B)/202	RAC(A)/202	PE-VI IM/202	OE-IV	
Wednesday	Col(A) Online Mode	PE-VI AHT/202	RAC Lab.(M2)/CADD Lab.(M3)				RAC Lab.(M1)/CADD Lab.(M2)				
Thursday			RAC(B)/202	PE-VI IM/202					RAC(A)/202	OE-IV	
Friday				PE-VI ToE/207			RAC Lab.(M3)/CADD Lab.(M1)				
Course Category	Course Code	Course Title				Credit	Teacher				
PC	ME401	Refrigeration and Air Conditioning (RAC)				3	(A)Dr.Arbind Kumar, (B)Dr.Om Prakash				
HSS	MT204	Constitution of India (Col)				NC					
		Programme Elective-VI (PE-VI)									
PC	ME409	Industrial Management				3	Dr.P.Mishra				
	ME479	Advanced Heat Transfer (AHT)				3	Dr.S.Chakraborty				
	ME481	Theory of Elasticity (ToE)				3	Dr.L.S.Brar				
	ME400M	Minor Project				3					
		Open Elective-IV (OE-IV)				3					
		Laboratories									
PC	ME404	Refrigeration and Air Conditioning Lab (RAC Lab)				1.5	(M1) Dr.R.Maiti & Dr.F.Rahmani (M2) Dr.Mukesh Sharma & Dr.Anil Ch.Mahato (M3) Dr.Arbind Kumar & Dr.S.Chakraborty				
PC	ME406	Computer Aided Design and Drafting Lab (CADD Lab)				1.5	(M1) Dr.Richa Pandey & Dr.Nirmal Kumar (M2) Dr.A.Nag & Dr.S.Ghuku (M3) Dr.S.K.Mishra & Dr.L.S.Brar				
		Total Credit				15					

(Prem Prakash) 4/8/26
Co-ordinator
Central Time Table, BIT Mesra

P. Mishra
Department Time Table Co-ordinator

Dr. Arbind Kumar
HoD

Dr. Gautam Sarkhel
Dean (UG Studies)