


BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI
TIME TABLE
SPRING / 2025



w.e.f. : 08.01.2025


**Student
TIME TABLE**

Department:	Mechanical		Programm:		B.Tech		Section: A&B		Semester: IV	
Days	Period/Time/Subject/Room No.*									
	I	II	III	IV	V	VI	VII	VIII	IX	
	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	UHV2(A)/202	KDM(A)/202	ECS(A)/202	MD(A)/202		LUNCH - BREAK	UHV2(B)/207	KDM(B)/207	ECS(B)/207	OE-I
	EE Lab. / Sec-B			MD(B)/207			MP Lab. (Sec- A)			
Tuesday	OE-I	MD(A)/207	ECS(A)/207	UHV2(A)/207	KDM(A)/207		NCC/NSS/PT&Games/CA/ES			
		DOM Lab. (M3)								
Wednesday	PE-I TFE/202,CM/207,RE ER/216	KDM(B)/207	MD(B)/207	ECS(B)/207			EE Lab. / (Sec-A) / MP Lab. (Sec- B)			OE-I
		DOM Lab. (M1)								
Thursday	PE-I TFE/202,CM/207,RE ER/216	ECS(B)/207					KDM(A)/216	ECS(A)/216	UHV2(B)/207	
							KDM(B)/207	UHV2(B)/207		
Friday	PE-I TFE/202,CM/207,RE ER/216	UHV2(A)/202	MD(A)/202				DOM Lab. (M2)			
		UHV2(B)/207	MD(B)/207							
Course Code		Course Title				Credit	Teacher			
MT131		Universal Human Values 2 (UHV 2): Understanding Harmony				3	(A) Dr. P.Mishra , (B) Dr. Richa Pandey			
ME207		Kinetics and Dynamics of Machines (KDM)				3	(A) Dr. Anil Ch. Mahato , (B) Dr. P.J.Sanga			
ME209		Energy Conversion Systems (ECS)				3	(A) Dr.D.P.Mishra , (B) Dr. Om Prakash			
ME211		Machine Design (MD)				3	(A) Dr.S.K.Mishra , (B) Dr.A.K.Kadian			
		Programme Elective -I (PE-I)								
ME213		Thermo Fluid Engineering (TFE)				3	Dr.S.Chakraborty			
ME215		Composite Materials (CM)				3	Dr.Kaushik Kumar			
ME217		Renewable Energy Resources (RER)				3	Dr. O.P.Pandey			
		Laboratories								
EE102		Electrical Engineering Lab. (EE Lab.)				1.5	EEE Department A: Dr. Sanjeev & Dr. S.S.Kaushik B: Dr. Sanjeev & U.C. Gupta			
MC205/206/207/208		NCC/NSS/PT&Games Creative Arts (CA)				1	Dr. Pranjal Kumar & Dr. Sumit Srivastava			
ME208		Dynamics of Machines Lab. (DOM Lab.)				2	M1-Dr.R.Maiti r & Dr. Rajeev Kumar M3-Dr.F.Rahmani & Dr.P.J.Sanga M2-Dr.A.K.Kadian &Dr. Kaushik Kumar			
PE226		Manufacturing Processes Lab. (MP Lab.)				1.5	A - Dr.S.Dutta & Dr.A.K.Singh B - Dr. G. Paul & Dr.Randhir Kumar			
Total Credit					21					


(Prem Prakash)
6/1/25
Co-ordinator
Central Time Table, BIT Mesra


06/01/25
Dr. Nirmal Kumar
Department Time Table Coordinator


6/1/25
HoD


(Dr. S.K. Jha)
Dean (UG Studies)

**Student
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Days	Period/Time/Subject/Room No.*										
	I 08:00-08.50	II 09:00-09.50	III 10:00-10.50	IV 11:00-11.50	V 12:00-12.50	LUNCH - BREAK	VI 13:30-14.20	VII 14:30-15.20	VIII 15:30-16.20	IX 16:30-17.20	
Monday				RE(A)/216	AE(A)/216 AE(B)/202			R&A LAB. (M3) / A E Lab. (M1)			
Tuesday	OE-III	PE-V HPC/202,Comb./216 ,MS/234	PE-IV SELAM/234,PPE/21 6,GD/202	AE(A)/216 AE(B)/202	RE(B)/202			CAD(A)/202			
Wednesday		PE-V HPC/202,Comb./216 ,MS/234	PE-IV SELAM/234,PPE/21 6,GD/202	RE(A)/216 RE(B)/202				R&A LAB. (M2) / A E Lab. (M3)			
Thursday	OE-III	PE-V HPC/202,Comb./2 16	PE-IV SELAM/234,PPE/21 6,GD/202	RE(A)/216 RE(B)/202	AE(A)/216 AE(B)/202			CAD(B)/202			
Friday	OE-III	PE-V MS/234	R&A LAB. (M1) / A E Lab. (M2)								
Course Code	Course Title						Credit	Teacher			
ME311	Computer Aided Design (CAD)					2	(A&B) Dr. L.S.Brar				
ME305	Automobile Engineering (AE)					3	(A) Dr. Arbind Kumar, (B) Dr. Mukesh Sharma				
ME307	Robotics Engineering (RE)					3	(A) Dr. Nirmal Kumar, (B) Dr. S.Ghuku				
Programme Elective -IV (PE-IV)											
PE324	Surface Engineering and Laser Additive Manufacturing (SELAM)					3	Prof. Indranil Manna				
ME359	Power Plant Engineering (PPE)					3	Dr.O.P.Pandey				
ME369	Gas Dynamics (GD)					3	Dr. A.K.Roy				
Programme Elective -V (PE-V)											
ME373	Hydraulic and Pneumatic Control (HPC)					3	Dr. Anil Ch. Mahato				
ME361	Combustion (Comb.)					3	Dr. Shelly Biswas (SER Deptt.)				
PE337	Manufacturing Science (MS)					3	Dr. G. Paul				
Open Elective -III (OE-III)											
ME391	Elements of Nuclear and Diesel Power Plant (ENDPP)					3	Dr. R.Maiti				
MC300	Summer Training					2	(A) Dr. P.Mishra, (B) Dr. L.S.Brar				
Laboratories											
ME308	Robotics and Automation Lab (R&A Lab.)					1.5	M1-Dr.A.C.Mahato,Dr.Nirmal Kumar &Dr.R.P.Sharma M2-Dr.S.Ghuku & Dr.A.C.Mahato M3-Dr.Nirmal Kumar,Dr.S.Ghuku&Dr.R.P.Sharma				
ME310	Automobile Engineering Lab. (AE Lab.)					1.5	M1-Dr. Arbind Kumar & Dr.P. Mishra M2-Dr.Mukesh Sharma & Dr.Om Prakash M3-Dr.L.S.Brar & Dr. Om Prakash				
Total Credit						22					

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

N.Kumar
06/01/25
Dr. Nirmal Kumar
Department Time Table Coordinator

Akroy 6-1-25
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S.K. Jha
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Monday		ASA / TOM Lab.	CIM / TOM Lab.							
Tuesday		RERP/SOM Lab.	Communication Skills-II					CIM / TOM Lab.	ASA / TOM Lab.	
Wednesday		ACAD/SOM Lab.	RERP/SOM Lab.	RMD/ SOM Lab.			Advanced CAD & RE Lab.			
Thursday		ASA / TOM Lab.	ACAD/TOM Lab.	RERP/TOM Lab.					RMD/ TOM Lab.	RMD/ TOM Lab.
Friday				CIM / TOM Lab.	ACAD/TOM Lab.		Robotics Laboratory			

Course Code	Course Title	Credit	Teacher
ME502	Advanced Computer Aided Design (ACAD)	3	Dr. S.K.Mishra
ME503	Advanced Stress Analysis (ASA)	3	Dr. Rajeev Kumar
ME512	Reverse Engineering and Rapid Prototyping (RERP)	3	Dr. Richa Pandey
ME515R1	Computer Integrated Manufacturing (CIM)	3	Dr.S.Dutta & Prof. Thakur A.Amar
ME525R1	Robotics Manipulator Design (RMD)	3	Dr. Nirmal Kumar
	Laboratories		
ME537	Robotics Laboratory	2	Dr. R.P.Sharma
ME516	Advanced CAD & RE Lab.	2	Dr. Richa Pandey
MT133	Communication Skills-II	1.5	Mrs. M. Bhaduri (Management Deptt.)
	Total Credit	20.5	

Prem Prakash
8/1/25
(Prem Prakash)
Co-ordinator
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Nirmal Kumar
06/01/25
Dr. Nirmal Kumar
Department Time Table Coordinator

AK Ray 6-1-25
HoD

S.S. Solanki
5/1/25
(Dr. S.S. Solanki)
Dean (PG Studies)