

BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
TIME TABLE  
SPRING / 2024



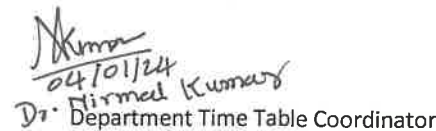
w.e.f.: 08.01.2024


Student  
TIME TABLE

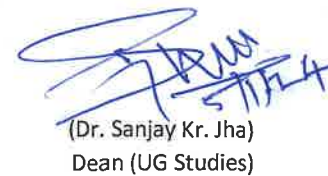
Department:	Mechanical		Programm:		B.Tech		Section: A&B		Semester: IV		
Days	Period/Time/Subject/Room No.*										
	I 08:00-08.50	II 09:00-09.50	III 10:00-10.50	IV 11:00-11.50	V 12:00-12.50	LUNCH - BREAK	VI 13:30-14.20	VII 14:30-15.20	VIII 15:30-16.20	IX 16:30-17.20	
Monday	Electrical Engineering Lab (Sec-A)			PE-I CM-202/TFE-216/RER-207	OE-I				KDM(B)/207	MD (B) / 207	UHV2 (B) / 207
Tuesday		DOM Lab (M2)							MP Lab (Sec-A)		
Wednesday	ECS(B)/207	MD(A)/202 MD (B) / 207	KDM(B)/207 ECS(A)/202	KDM(A)/202	OE-I				KDM(A)/202 KDM(B)/207	UHV2 (A) / 202 UHV2 (B) / 207	PE-I CM-202/TFE-216/RER-207
Thursday	PE-I CM-202/TFE-216/RER-207	MD(A)/202 UHV2 (B) / 207	ECS(A)/202 ECS(B)/207	UHV2 (A) / 202 ECS(B)/207				Electrical Engineering Lab (Sec-B)			
Friday	UHV2 (A) / 202	MD(A)/202	ECS(A)/202	KDM(A)/202	OE-I			DOM Lab (M1)			
	DOM Lab (M3)							MP Lab (Sec-B)		MD (B) / 207	
							NCC/NSS/PT&Games/ Creative Arts (CA)				
Course Code	Course Title				Credit	Teacher					
MT131	Universal Human Values2(UHV2):Understanding Harmony (UHV2)				3	(A)Dr. P.Mishra, (B)Dr. Richa Pandey					
ME207	Kinetics and Dynamics of Machines (KDM)				3	(A)Dr.Anil Ch. Mahato, (B) Dr. F.Rahmani					
ME209	Energy Conversion Systems (ECS)				3	(A) Dr.S.K.Dhiman, (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					
	Open Elective-I (OE-I) / MOOC				3						
	Laboratories										
EE102	Electrical Engineering Lab				1.5	EEE Department					
MC205/206/207/208	Choice of: NCC/NSS/PT&Games/ Creative Arts (CA)				1	Dr. O.P.Pandey & Dr.Abhijit Nag					
ME208	Dynamics of Machines Lab (DOM Lab)				2	M1-Dr.Kaushik Kr.,Dr.S.K.Mishra,Dr.A.Mukhopadhyay M2-Dr.F.Rahmani,Dr.S.Chakraborty,Dr.L.S.Brar M3-Dr.A.K.Kadian,Dr.P.Mahata,Dr.R.Maiti					
PE226	Manufacturing Processes Lab (MP Lab)				1.5	A-Dr.Randhir Kr. & Dr.M.Oraon B-Dr.S.Dutta & Dr.G.Paul					
				<b>Total Credit</b>	<b>24</b>						

  
(Prem Prakash)  
5/1/24

Co-ordinator  
Central Time Table, BIT Mesra

  
04/01/24  
Dr. Nirmal Kumar  
Department Time Table Coordinator

  
(Dr. A.K. R. Jha)  
HoD

  
5/1/24  
(Dr. Sanjay Kr. Jha)  
Dean (UG Studies)

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Department:	Mechanical		Programm:	B.Tech		Section:	A&B	Semester:	VI		
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	AE(A) /216	R&A Lab (M2) / AE Lab (M3)						OE-III	CAD(B)/202	CAD(B)/202	
								AE Lab (M1)			
Tuesday	PE-V HPC-216	AE(A) /216	RE(A) 216 AE(B) /207	PE-IV SELAM-234/PPE- 216/GD-202				OE-III	CAD(A)/216	CAD(A)/216	
								R&A Lab (M3)			
Wednesday		RE(A) 216	PE-V Comb.-216	PE-IV SELAM-234/PPE- 216	GD-203					AE(B) /207	RE(B) 207
Thursday		RE(B) 216	R&A Lab (M1) / AE Lab (M2)						PE-V HPC-202/Comb.-216	AE(A) /216	
Friday		PE-V HPC-207/Comb.-216	RE(A) 216 AE(B) /207	PE-IV SELAM-234/PPE- 216/GD-207			OE-III	RE(B) 216			
Course Code	Course Title				Credit	Teacher					
ME311	Computer Aided Design (CAD)				2	(A&B) Dr. L.S.Brar					
ME305	Automobile Engineering (AE)				3	(A)Mr. Praveen J.Sanga, (B) Dr. Mukesh Sharma					
ME307	Robotics Engineering (RE)				3	(A)Dr. Nirmal Kr., (B) Dr. Sushanta 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					
	Open Elective-III (OE-III) / MOOC				3						
MC300	Summer Training				2	(A) Dr.S.K.Mishra, (B) Dr. L.S.Brar					
	Laboratories										
ME308	Robotics and Automation Lab (R&A Lab)				1.5	M1-Dr.Anil Ch. Mahato,Dr. Nirmal Kr., M2-Dr.S.Ghuku , Dr.Anil Ch. Mahato M3- Dr. Nirmal Kr. , Dr.S.Ghuku					
ME310	Automobile Engineering Lab (AE Lab)				1.5	M1-Dr. Mukesh Sharma , Dr. R.Maifi, Dr.Rajeev Kumar M2- Dr. D.P.Mishra,Dr.O.P.Pandey , Dr.S.Chakraborty M3- Dr.P.Mishra, Dr. L.S.Brar,Dr.S.K.Dhiman					
	<b>Total Credit</b>				22						

*Prem Prakash*  
(Prem Prakash) 5/1/24

Co-ordinator  
Central Time Table, BIT Mesra

*Nirmal Kumar*  
04/01/24  
Dr. Nirmal Kumar  
Department Time Table Coordinator

*A.K. Roy*  
(Dr. A.K. Roy)  
HoD

*Dr. Sanjay Kr. Jha*  
5/1/24  
Dr. Sanjay Kr. Jha  
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**TIME TABLE**  
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Department:	Mechanical		Programm:	B.Tech		Section:	A&B		Semester:	VIII	
Days	Period/Time/Subject/Room No.*										
	I	II	III	IV	V	LUNCH - BREAK	VI	VII	VIII	IX	
Monday	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	
Tuesday											
Wednesday											
Thursday											
Friday											

Course Code	Course Title	Credit	Teacher
ME400	Research Project / Industry Internship	10	(A) Dr. Richa Pandey, (B) Dr. Om Prakash
	<b>Total Credit</b>	<b>10</b>	

  
(Prem Prakash) 5/1/24  
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TIME TABLE  
SPRING / 2024



w.e.f.: 08.01.2024

Department:	Mechanical		Programm:	M.Tech		Branch:	CAAD	Semester:	II	
Days	Period/Time/Subject/Room No.*									
	I	II	III	IV	V	LUNCH - BREAK	VI	VII	VIII	IX
Monday	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
Tuesday		ACAD/202	CIM/202	RERP/SOM Lab				RMD/ASL	RMD/ASL	
Wednesday				ACAD/207				Robotics Laboratory		
Thursday			ASA/SOM Lab	RERP/SOM Lab				CIM/202	ASA/202	ASA/202
Friday		CIM/SOM Lab	RMD/ASL	RERP/SOM Lab	ACAD/207			Advanced CAD & RE Lab		

Course Code	Course Title	Credit	Teacher
ME502	Advanced Computer Aided Design (ACAD)	3	Dr. Sujeet Kumar 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.M.Oraon & Prof. Thakur A.Amar
ME525R1	Robotics Manipulator Design (RMD)	3	Dr. Nirmal Kumar
	<b>Laboratories</b>		
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
	Total Credit	20.5	

*Prem Prakash*  
(Prem Prakash) 31/1/24  
Co-ordinator  
Central Time Table, BIT Mesra

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05/01/24  
Dr. Nirmal Kumar  
Department Time Table Coordinator

*A.K. Roy*  
(Dr. A.K. Roy)  
HoD

*S.S. Solanki*  
05.01.2024  
(Prof. S. S. Solanki)  
Dean (PG Studies)