



Department:	Mechanical		Programm:	B.Tech	Branch:	Mech.	Section:	A&B	Semester:	III	
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	SOM(B)/207	FM&HM(B)/207	MP(A)/216 FM&HM(B)/207	SOM(A)/207	MP(B)/216			FM & HM Lab.(M1) / ME Lab I (M3)			
Tuesday		MP(A)/216 MP(B)/207	NM Lab. / Sec-A		MME / 211			NM Lab. / Sec-B			
			Thermo (B)/207	SOM(B)/207				FM&HM(A)/207	FM&HM(A)/207	Thermo (A)/202	
Wednesday	NM / Sec-A/216 FM&HM(B)/207	FM & HM Lab.(M2) / ME Lab I (M1)			MME / 211			FM & HM Lab.(M3) / ME Lab I (M2)			
Thursday			SOM(A)/207 Thermo (B)/216	SOM(A)/207 FM&HM(B)/216			NM / Sec-A/216	Thermo (A)/207 MP(B)/216	FM&HM(A)/216 SOM(B)/207	NM / Sec-B/202	
Friday	NM / Sec-B/207 FM&HM(A)/216	Thermo (B)/207 MP(A)/216	Thermo (A)/216 SOM(B)/207	SOM(A)/216	MME / 211				NCC/NSS/PT&Games/CA		

Course Code	Course Title	Credit	Teacher
MA203	Numerical Methods (NM)	2	(A)Dr. Prabal Dutta, (B)Dr.A.Tandon
ME201	Thermodynamics (Thermo)	3	(A) Dr.S.K.Dhiman,(B) Dr.Om Prakash
ME203	Fluid Mechanics and Hydraulic Machines (FM&HM)	4	(A) Dr.A.K.Roy,(B) Dr.O.P.Pandey
ME205	Strength of Materials (SOM)	4	(A) Dr. F.Rahmani,(B) Dr.A.K.Kadian
PE213	Manufacturing Processes (MP)	3	(A) Dr. Somak Dutta, (B) Dr.S.K.Jha & Dr. P.Prakash
PE214	Metallurgical and Materials Engineering (MME)	3	Prof. Indranil Manna
MA204	Numerical Methods Lab. (NM Lab.)	1	(A)Dr.S.K.Jain (B)Dr. Prabal Dutta
MC201/202/203/204	NCC/NSS/PT&Games/Creative Arts (CA)	1	Dr.O.P.Pandey & Dr.A.Nag
ME202	Fluid Mechanics and Hydraulic Machines Lab. (FM & HM Lab.)	1.5	(M1)Dr.S.Chakraborty,Dr.A.K.Kadian (M2)Dr.P.Mishra,Dr.A.K.Roy (M3)Dr.O.P.Pandey,Dr.L.S.Brar
ME204	Mechanical Engineering Lab I (ME Lab I)	1.5	(M1)Dr. P.Mahata,Dr.Anil Ch. Mahato (M2)Dr. Nirmal Kr.,Dr.A.Nag (M3)Dr.F.Rahmani,Dr.S.K.Mishra
	TOTAL	24	


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


Dr. Nirmal Kumar
Department Time Table
Co-ordinator

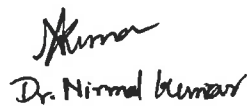

26/8/23
HOD


f/s (Dr. Vibha Rani Gupta) Dean (UG St)

Department:	Mechanical		Programm:	B.Tech	Branch:	Mech.	Section:	A&B	Semester:	V	
Days	Period/Time/Subject/Room No.*					LUNCH - BREAK	VI	VII	VIII	IX	
	I	II	III	IV	V		13:30-14.20	14:30-15.20	15:30-16.20	16:30-17.20	
Monday	ICEGT(B)/216	HMT(A)/216 HMT(B)/202	Communication Skill -II / Sec- A				MV(B)/207	PE-III ASM/202,Mecha/207,IT/216	MinorCourse-I	MinorCourse-II	
Tuesday	PE-III ASM/202,Mecha/207,IT/216	MV(B)/202	HMT(B)/202 TM/202 PE-II	ICEGT(B)/216 MV(A)/202			H.T Lab (M1)/I.C.Engine Lab (M2)/M.E Lab-II (M3)			OE-II	
Wednesday	HMT(A)/202 HMT(B)/209	MV(B)/216 MV(A)/207	H.T Lab (M2)/I.C.Engine Lab (M3)/M.E Lab-II (M1)				PE-II FEM/202,AWT/234,CFD/216	ICEGT(A)/216 ICEGT(B)/202	MinorCourse-I	MinorCourse-II	
Thursday	PE-II FEM/202,AWT/234,TM/209,CFD/216	PE-III ASM/202,Mecha/207,IT/216	H.T Lab (M3)/I.C.Engine Lab (M1)/M.E Lab-II (M2)				Minor Course Lab.			OE-II	
Friday		MV(A)/202	Communication Skill -II / Sec- B				PE-II FEM/202,AWT/234,TM/207,CFD/216	MinorCourse-I HMT(A)/207	MinorCourse-II	OE-II	
			ICEGT(A)/202	ICEGT(A)/202							
Course Code	Course Title						Credit	Teacher			
ME301	I.C.Engines and Gas Turbines (ICEGT)						3	(A) Dr.Rajeev Kr.,(B) Prof.P.J.Sanga			
ME303	Mechanical Vibration (MV)					3	(A) Dr.F.Rahmani,(B)Dr.Nirmal Kumar				
ME315	Heat and Mass Transfer (HMT)					3	(A)Dr.Mukesh Sharma, (B) Dr.S.K.Dhiman				
	Programme Elective II (PE-II)										
ME351	Finite Element Methods (FEM)					3	Dr.Arun Kr. Kadian				
PE317	Advanced Welding Technology (AWT)					3	Dr. Prashant Prakash(Prod.)				
ME349	Turbo Machinery (TM)					3	Dr. Ritwik Maiti				
ME353	Computational Fluid Dynamics (CFD)					3	Dr.Partho Mandal (SER)				
	Programme Elective III (PE-III)										
ME355	Advanced Solid Mechanics (ASM)					3	Dr. P.Mahata				
ME377	Mechatronics (Mecha)					3	Dr. Richa Pandey				
ME367	Industrial Tribology (IT)					3	Dr.A.Mukhopadhyay				
	Open Elective II (OE-II)										
MT133	Communication Skills II					1.5	(A)Ms. Moujhuri Bhaduri(B)Dr. Rohit Pandey				
ME302	Heat Transfer Lab. (H.T Lab.)					1.5	(M1)Dr. Praveen Mishra,Dr.Ritwik Maiti (M2)Dr.D.P.Mishra, Dr. S.K.Dhiman (M3)Dr.S.Chakraborty,Prof.P.J.Sanga				
ME304	I.C.Engine Lab.					1.5	(M1)Dr.Rajeev Kr.,Dr.Mukesh Sharma (M2)Dr.Rajeev Kr,Dr. S.K.Dhiman (M3)Prof.P.J.Sanga , Dr.F.Rahmani				
ME306	Mechanical Engineering Lab II (M.E Lab-II)					1.5	(M1)Dr.Om Prakash,Dr.A. Mukhopadhyay (M2)Dr.Praveen Mishra, Dr.A. Nag (M3)Dr.O.P.Pandey, Dr.Anil Ch. Mahato				
	TOTAL					24					


(Prem Prakash)

Co-ordinator Central Time Table, BIT Mesra


Dr. Nirmal Kumar

Department Time Table
Co-ordinator


28.8.23

HOD


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



Department:	Mechanical	Programm:	B.Tech	Branch:	Mech.	Section:	A&B	Semester:	VII	
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	RAC Lab (M1) / CADD Lab (M2)			PE-IV HPC/202,Mech a/216,AHT/TO MLab			CoI / Sec-A/202 IM(B)/203		Minor Course-IV	OE-IV
Tuesday	RAC(B)/209		RAC Lab (M2) / CADD Lab (M3)				IM(B)/202 CAD (A)/216	CoI / Sec-B/202 CAD (A)/216	Minor Course-III RAC(A)/202	Minor Course-IV
Wednesday	Minor Project (A&B) / TOM Lab.			RAC(A)/202 CAD(B)/207	IM(A)/202 RAC(B)/207				PE-IV HPC/202,Mecha/ 207,AHT/216	OE-IV
Thursday	PE-IV HPC / 207	IM(B)/205	RAC(B)/202	CoI / Sec-B/202	CAD(B)/207		RAC(A)/207	CoI / Sec-A/202	Minor Course-III IM(A)/202	Minor Course-IV
Friday	RAC Lab (M3) / CADD Lab (M1)			IM(A)/207	PE-IV Mecha/207,AHT/ 216			CAD(B)/216 CAD (A)/202	OE-IV	Minor Course-III
Course Code	Course Title				Credit		Teacher			
ME401	Refrigeration and Air Conditioning (RAC)				3	(A)Dr.Mukesh Sharma, (B)Dr.Ritwik Maiti				
ME409	Industrial Management (IM)				3	(A)Dr.Praveen Mishra, (B) Prof. Thakur A.Amar(Prod.)				
ME411	Computer Aided Design (CAD)				3	(A)Dr.L.S.Brar, (B)Dr.S.K.Mishra				
MT204	Constitution of India (CoI)				NIL	Dr. Anand Kumar (Management Deptt.)				
	Programme Elective IV									
ME473	Hydraulic and Pneumatic Control (HPC)				3	Dr. Anil Ch. Mahato				
ME477	Mechatronics (Mecha)				3	Dr. Richa Pandey				
ME479	Advanced Heat Transfer (AHT)				3	Dr. S.Chakraborty				
	Open Elective IV				3					
	Laboratories									
ME404	Refrigeration and Air Conditioning Lab. (RAC Lab.)				1.5	(M1) Dr. Ritwik Maiti, Dr.R.P.Sharma (M2)Dr.Mukesh Sharma,Dr. Richa Pandey (M3)Dr.Mukesh Sharma, Dr.Nirmal Kumar				
ME406	Computer Aided Design and Drafting Lab. (CADD Lab.)				1.5	(M1)Dr.S.K.Mishra, Dr.L.S.Brar (M2)Dr.Sushanta Ghuku, Dr.L.S.Brar (M3)Dr.S.K.Mishra,Dr.Sushanta Ghuku				
ME400M	Minor Project				3	(A) Dr. Richa Pandey,(B) Dr. Om Prakash				
	TOTAL				21					

(Prem Prakash)

Co-ordinator Central Time Table, BIT Mesra

Dr. Nirmal Kumar
Department Time Table
Co-ordinator

HOD
28.7.23

Dr. Vibha Rani Gupta
Dean (UG St)

Student TIME TABLE


**BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI
TIME TABLE
MONSOON/ 2023**



w.e.f.:01.08.2023

Department:	Mechanical		Programm:	M.Tech	Branch:	Mech.	Section:	A	Semester:	I
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		CME/TOM Lab.	FEA/ TOM Lab.	FPC/TOM Lab.			FEA/ TOM Lab.	FEA/ TOM Lab.	OT/202	FPC/TOM Lab.
Wednesday	FPC/ASL Lab.	CME/202	Communication Skills -I							
Thursday	Modeling and Optimization Lab. Computational Lab						OT/202	ESM/ TOM Lab.	CME/ TOM Lab.	
Friday	Computational Lab.				ESM/ TOM Lab.					


Course Code	Course Title	Credit	Teacher
ME507	Optimization Techniques (OT)	3	Dr. Kaushik Kumar
ME511	Finite Element Analysis (FEA)	3	Dr.L.S.Brar
ME521	Computational Methods in Engineering (CME)	3	Dr.R.P.Sharma
ME526	Fluid Power and Control (FPC)	3	Dr.Anil Ch. Mahato
ME549	Energy Simulation and Modeling (ESM)	3	Dr. Om Prakash
	Laboratories		
ME548	Computational Lab.	2	Dr.R.P.Sharma
ME591	Modeling and Optimization Lab.	2	Dr. Kaushik Kumar
MT132	Communication Skills I	1.5	Ms. Moujhuri Bhaduri (Management Deptt.)
	TOTAL	20.5	


(Prem Prakash)

Co-ordinator Central Time Table, BIT Mesra


Dr. Nirmal Kumar
Department Time Table
Co-ordinator



28.7.23
HOD


f/6 (Dr. Nisha Gupta) Dean (PG St)

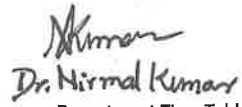


Department:	Mechanical		Program:	M.Tech	Branch:	Mech.	Section:	A	Semester:	III	
Days	Period/Time/Subject/Room No.*										
	I 08:00-08.50	II 09:00-09.50	III 10:00-10.50	IV 11:00-11.50	V 12:00-12.50	- LUNCH BREAK	VI 13:30-14.20	VII 14:30-15.20	VIII 15:30-16.20	IX 16:30-17.20	
Monday											OE-II/207
Tuesday											OE-I/216
Wednesday											OE-II/207
Thursday											OE-I/216
Friday										OE-II/207	OE-I/216

Course Code	Course Title	Credit	Teacher
ME600	Thesis (Part I)	8	
	Open Elective I	3	
	Open Elective II	3	
	TOTAL	14	


(Prem Prakash)

Co-ordinator Central Time Table, BIT Mesra


Dr. Nirmal Kumar

Department Time Table
Co-ordinator


26.7.23
HOD

(Dr. Nisha Gupta) Dean (PG St