

**MECHANICAL ENGINEERING DEPARTMENT
BIRLA INSTITUTE OF TECHNOLOGY
MESRA,RANCHI
TIME – TABLE MO- 2020**

III SEMESTER B.TECH

w.e.f.:- 17.08.2020

Branch - Mechanical				Section : G&H			
DAY / PERIOD	I	II	III	IV	V	VI	VII
	9:00 – 10:00	10:15-11:15	11:30 -12:30	12:45 – 13:45	14:00-15:00	15:15-16:15	16:30-17:30
MONDAY	NM (G)	ES(G)	Thermo (H) MP(G)		SOM (G)	F.M.&H(H)	SOM (H)
TUESDAY	NM(H) MP(G)	ES(H)	MP(H)		NM(G)	ES(G)	F.M.&H(H)
WEDNESDAY	Thermo (G)	F.M.&H(G)	SOM (G)		NM(H)	ES(H)	SOM (H)
THURSDAY	Thermo (H) MP(G)	F.M.&H(H)	SOM (H)		SOM (G)	Thermo (G)	F.M.&H(G) MP(H)
FRIDAY	Thermo (G)	F.M.&H(G)	SOM (G)		Thermo (H)	SOM (H)	MP(H)
Subject Code	Subject Title		Credit	Subject Faculty Name			
NA203	Numerical Methods (NM)		2				
CE101	Environmental Science (ES)		2				
ME201	Thermodynamics(Thermo)		3	Dr. D.P.Mishra(G) Dr. Omprakash(H)			
ME203	F.M.& Hydraulics machines (F.M.& H)		3	Dr. O.P.Pandey(G) Dr. P.Mishra(H)			
ME205	Strength of Materials (SOM)		4	Dr.Nirmal Kumar(G) Dr. Ratnesh Kumar(H)			
PE213	Manufacturing processes(MP)		3	Production Deptt.			

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V SEMESTER B.TECH

w.e.f.:- 17.08.2020

Branch - Mechanical				Section : A&B			
DAY / PERIOD	I	II	III	IV	V	VI	VII
	9:00 – 10:00	10:15-11:15	11:30 -12:30	12:45 – 13:45	14:00-15:00	15:15-16:15	16:30-17:30
MONDAY	OE(SL1)	ICEGT (A)	HMT(A)		MV(B)	HMT(B)	PE 2
TUESDAY	OE(SL2)	ICEGT (B)	MV(A) HMT(B)		MV(B)	BC (A+B)	PE 2
WEDNESDAY	OE(SL1)	OE(SL2)	MV(A) HMT(B)			BC(A+B)	ICEGT (B)
THURSDAY	OE(SL2)	ICEGT (A) MV(B)	HMT(A)			PE 2	
FRIDAY	OE(SL1)	ICEGT (B) HMT(A)	MV(A)			ICEGT (A)	
Subject Code	Subject Title		Credit		Faculty Name		
MT123	Business communication (BC)		3				
ME301	I.C.Engine & Gas Turbine (ICEGT)		3		Prof. Shazee Rahmani (A), Prof. Shalin (B)		
ME303	Mechanical Vibration (MV)		3		Dr. S. Bhaduri (A), Dr. F.Rahmani (B)		
ME315	Heat & Mass Transfer (HMT)		3		Dr. S.K.Dhiman (A&B)		
Programme Elective 2 (PE 2)							
ME349	Turbo Machinery (TM)		3		Prof. Sanga		
ME351	Finite Element Methods (FEM)		3		Dr. A.K.Kadian		
ME355	Advanced Solid Mechanics (ASM)		3		Dr. Partho Mandal		
ME353	Computational Fluid Dynamics (CFD)		3		Dr.S.K.Mishra		
Open Elective 1 (OE 1)			3				

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w.e.f.:- 17.08.2020

Department: Mechanical Engineering					BRANCH: BE MECHANICAL			Semester: VII	
Days	I	II	III	IV	V	VI	VII		
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30		
Monday	FE-I	FE-II				E IV	BREADTH PAPER (SL1)		
Tuesday	FE-II	FE-I					BREADTH PAPER (SL2)		
Wednesday	E III	E IV			BREADTH PAPER (SL2)		BREADTH PAPER (SL1)		
Thursday	FE-II				E III		BREADTH PAPER (SL2)		
Friday	FE-I	E III				E IV	BREADTH PAPER (SL1)		

SUBJECT WITH COURSE CODE		FACULTY NAME	CREDIT
FE-I	FREE ELECTIVE-I		3
FE-II	FREE ELECTIVE-II		3
E-III	DEPARTMENT ELECTIVE		3
	ME7327 MECHANICAL VIBRATION	DR. F. RAHMANI	
	ME7323 FINITE ELEMENT ANALYSIS	DR. A. KADIAN	
	ME7015 CFD	DR. L.S.BRAR	
E-IV	DEPARTMENT ELECTIVE		3
	ME7331 REFRIGERATION & AIRCONDITIONING	DR. D. MAHTO	
	ME7033 POWER PLANT ENGINEERING	DR.MUKESH SHARMA	
	ME7039 MECHATRONICS	DR. RICHA PANDE	
BREADTH PAPER			3

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MESRA,RANCHI
TIME – TABLE MO- 2020**

w.e.f.:- 17.08.2020

Department: Mechanical Engineering				BRANCH: MTECH MECHANICAL HEAT POWER			
				Semester: III			
Days	I	II	III	IV	V	VI	VII
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30
Monday	ARAC	DAHE					
Tuesday	ARAC						
Wednesday		DAHE					
Thursday	ARAC						
Friday		DAHE					

Subject Code	Subject Title	Credit	Faculty Name
ME642	ADVANCED REFRIGERATION AND AIRCONDITIONING(ARAC)	3	DR. D. MAHTO
ME644	DESIGN AND ANALYSIS OF HEAT EXCHANGERS (DAHE)	3	DR. R.P.SHARMA

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TIME – TABLE MO- 2020**

w.e.f.:- 17.08.2020

Department: Mechanical Engineering				BRANCH: MECHANICAL MTECH DESIGN OF MECHANICAL EQUIPMENTS				Semester: III
Days	I	II	III	IV	V	VI	VII	
	09:00-10.00	10:15-11.15	11:30- 12.30	12:45- 13.45	14:00-15.00	15:15-16.15	16:30-17.30	
Monday	OT							
Tuesday		RD						
Wednesday	OT							
Thursday		RD						
Friday		RD	OT					

Subject Code	Subject Title	Credit	Faculty Name
ME612	OPTIMIZATION TECHNIQUES(OT)	3	DR. K.KUMAR
ME614	ROTOR DYNAMICS(RD)	3	DR.P.MAHATA

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Department: Mechanical Engineering				BRANCH: MECHANICAL MTECH CAAD				Semester: III
Days	I	II	III	IV	V	VI	VII	
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30	
Monday	OT							
Tuesday		CG						
Wednesday	OT							
Thursday		CG						
Friday		CG	OT					

Subject Code	Subject Title	Credit	Faculty Name
ME602	OPTIMIZATION TECHNIQUES(OT)	3	DR. K.KUMAR
ME604	COMPUTER GRAPHICS(CG)	3	DR.ANIL KR. MAHATO

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w.e.f.:- 17.08.2020

Department: Mechanical Engineering				BRANCH: MECHANICAL MTECH ENERGY TECHNOLOGY				Semester: III
Days	I	II	III	IV	V	VI	VII	
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30	
Monday						ESM		
Tuesday		BPW						
Wednesday			ESM					
Thursday		BPW						
Friday	ESM		BPW					

Subject Code	Subject Title	Credit	Faculty Name
ME639	ENERGY SIMULATION AND MODELLING (ESM)	3	DR. OMPRAKSH
ME622	BIOCONVERSION AND PROCESSING OF WASTE (BPW)	3	CHEMISTRY DEPT.