



**BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI
TIME TABLE
MONSOON 2025**



w.e.f. - 04/08/2025

STUDENTS TIME TABLE

Department: Production and Industrial Engg.					BRANCH: M.Tech PIE			Semester: I		
Days	Period/Time/Subject/Room No.*									
	I	II	III	IV	V	LUNCH	VI	VII	VIII	IX
	8:00-8:50	9:00-9:50	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			PCPS Department	CIM Department					AMT Department	MS Department
Tuesday									AMT Department	OT Department
Wednesday		PCPS Department	CS-I					AMT Lab		
Thursday		CIM Department	PCPS Department	AMT Department					OT Department	MS Department
Friday	CIM Lab				CIM Department				MS Department	OT Department

Course Code	Course Title	Credit	Name of Faculty
MT132	Communication Skills - I (CS-I)	1.5	HSS Department
PE503	Planning and Control of Production System (PCPS)	3	Dr. T. Abhinav
PE511	Computer Integrated Manufacturing (CIM)	3	Dr. B. Kumar
PE522	Optimization Techniques (OT)	3	Dr. L. N. pattanaik + Dr. S. Samanta
PE523	Manufacturing Strategies (MS)	3	Dr. A.K. Singh + Dr. R.K. Singh
PE524	Advanced Manufacturing Technology (AMT)	3	Dr. B. Acherjee + Dr. J. Ghose
PE502	Computer Integrated Manufacturing Lab (CIM Lab)	2	Dr. B. Kumar
PE525	Advanced Manufacturing Technology Lab (AMT Lab)	2	Dr. B. Acherjee
TOTAL		20.5	

Prem Prakash
Prem Prakash
Co-Coordinator
Central TimeTable, BIT Mesra

Suman Samanta
Dr. Suman Samanta
Time Table Coordinator PIE Dept.

L. N. Pattanaik
Dr. L. N. Pattanaik
Head PIE Dept.

S. Solanki
(Prof. S. Solanki)
Dean (PG Studies)
04.08.2025



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TIME TABLE
MONSOON 2025**



w.e.f. - 04/08/2025

STUDENTS TIMETABLE

Department: Production and Industrial Engg.					BRANCH: B.Tech. PIE			Semester: III			
Days	Period/Time/Subject/Room No.*									LUNCH	
	I	II	III	IV	V	VI	VII	VIII	IX		
	8:00-8:50	9:00-9:50	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		TFE 232	UHV 232	SM 232		ME lab (Section I)					NM 232
Tuesday			IME 211	UHV 232	SM 232		OR 232	TFE 232	NM 232		
Wednesday			IME 211	SM 232	OR 232		ME Lab (Section II)				
Thursday	BME Lab		IME 211	TFE 232			UHV 232	NM Lab			
Friday		SM 232	OR 232					NCC / NSS/ PT & Games / CA / Entrepreneurship-215			

Course Code	Course Title	Credit	Name of Faculty
MA 24201	Numerical Methods (NM)	2	Dr. Prabjot Kaur
ME24205	Strength of Materials (SOM)	4	Dr. Anil Chandra Mahato
ME24221	Thermal and Fluid Engg. (TFE)	3	Dr. L. S. Brar
MA 24202	Numerical Methods Lab (NM Lab)	1	Dr. A. Mandal + Dr. P. S. Majee
PE24203	Operations Research (OR)	3	Dr. S. Samanta
PE24201	Introduction to Materials Engineering (IME)	3	Prof. I. Manna + Dr. G. Paul
MT24131	UHV2: Understanding Harmony (UHV)	3	Dr. R. Kumar + Dr. A. K. Singh
PE24208	Basic Mechanical Engineering Lab (BME Lab)	1	Dr. Thakur Abhinav, Prof. Koushik Kumar
PE24202	Materials Engineering Lab (ME Lab)	1.5	Dr. G. Paul + Dr. S. Datta
MC24201/202/ 203 / 204/205	NCC/NSS/PT & Games/ Creative Arts (CA) / Entrepreneurship	1	
TOTAL		22.5	

Prakash
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Suman
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(Prof. S.K.Jha)
Dean (UG Studies)



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w.e.f. - 04/08/2025

STUDENTS TIMETABLE

Department: Production and Industrial Engg.						BRANCH: B.Tech. PROD. ENGG.				Semester: V	
Days	Period/Time/Subject/Room No.*					LUNCH	VI	VII	VIII	IX	
	I	II	III	IV	V		VI	VII	VIII	IX	
	8:00-8:50	9:00-9:50	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	OE-II	RPT 234	DME 234	MSMT 234	MSQC 234			CMS-232 AWT - 234	Minor I	Minor II	
Tuesday	DME 234	CMS-232 AWT - 234	MT Lb					MM Lab (Section I) MDC Lab (Section II)			
Wednesday	OE-II	RPT 234	MM Lab (Section II) MDC Lab (Section I)				MDP 234	MSQC 234	Minor I	Minor II	
Thursday	MDP 234	CMS-232 AWT - 234	CS - II				Minor Lab / Minor III			MSMT 232	
Friday	OE-II	MSQC 234	MSMT 234	MDP / 232 RPT / 234	DME 234				Minor II	Minor I	

Course Code	Course Title	Credit	Name of Faculty
MT133	Communication Skills - II (CS -II)	1.5	HSS Department
	OE - II / MOOC - II	3	
PE326	Metrology and Statistical Quality Control (MSQC)	3	Dr. R. K. Singh + Dr. A.K. Singh
PE328	Design of Machine Elements (DME)	3	Dr. B. Acherjee
PE329	Machining Science and Machine Tools (MSMT)	3	Dr. J. Ghose
PE307	Competitive Manufacturing Strategies (CMS)	3	Dr. A. K. Singh + Dr. R. Kumar
PE317	Advanced Welding Technology (AWT)		Dr. Prashant Prakash
PE318	Rapid Prototyping and Tooling (RPT)	3	Prof. Vinay Sharma
PE319	Material Deformation Process		Dr. G. Paul
PE327	Metrology and Measurement Lab (MM Lab)	1.5	Dr.S. Datta (1 lab) + Dr. A. K. Singh (2 labs) + Dr. R. Kumar (1 lab)
PE330	Machine Tool Lab (MT Lab)	1.5	J. Ghose + B. Acharjee
PE331	Machine Drawing and CAD Lab (MDC Lab)	1.5	Dr. B. Kumar (1 lab) + Dr. Prashant Prakash (2labs)+ Dr. J. Ghose (1 lab)
TOTAL		24	

Signature
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Department: Production and Industrial Engg.					BRANCH: B.Tech. PROD. ENGG.				Semestar: VII	
Days	Period/Time/Subject/Room No.*									
	I	II	III	IV	V	LUNCH	VI	VII	VIII	IX
	8:00-8:50	9:00-9:50	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		MA Lab (Section I)			OE - IV				Minor Project	
Tuesday	OE-IV		CIMCPS 234	SCM 234	COI LH-II					
Wednesday			CIMCPS 234	NCM-216 AMP-234	SCM 234				Minor Project	
Thursday	OE-IV		SCM 234	CIMCPS 234	AMP-234 NCM - 232					
Friday	AMP 232	MA Lab (Section II)		NCM 216	COI LH-II				Minor Project	

Course Code	Course Title	Credit	Name of Faculty
MT204	Constitution of India (COI)		Dr. P. C. Jha
	OE - IV	3	
PE401	Computer Integrated Manufacturing & Cyber-Physical Systems (CIMCPS)	3	Dr. B. Kumar
PE411	Supply Chain Management (SCM)	3	Dr. L. N. Pattanaik
PE406	Non-conventional Machining Processes (NCM)	3	Dr. S. K. Tiwari
PE407	Advanced Manufacturing Processes (AMP)		Dr. S. Dutta
PE410	Manufacturing Automation Lab (MA Lab)	1	Dr. B. Kumar (2 Labs) + Dr. J. Ghose (1 Lab) + Dr. Thakur Abhinav (1 Lab)
PE400M	Minor Project	3	
	TOTAL	16	


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