

Revised

**PRODUCTION AND INDUSTRIAL ENGG.  
STUDENTS TIMETABLE**

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

Deptt. of Production & Industrial Engg.

Ref.....1902.....


Date of Issue.....06.01.2025




w.e.f. - 08/01/2025


Department: Production and Industrial Engg.			BRANCH: B.Tech. PIE			Semester: IV				
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			POM 232	FFW 232	QT - 232 DESS - 234			KDM 232	PE 232	OE-I
Tuesday	OE-I	POM 232	FFW Lab						NCC / NSS/ PT & Games / CA / ES	
Wednesday		QT 232	FFW 232	KDM 232	PE 232			M & S Lab (Section A)		OE-I
Thursday		KDM 232	POM 232	FFW 232	QT - 232 DESS - 234			PE 232	M & S Lab (Section B)	
Friday			POM 232	DESS 232				EE Lab		

Course Code	Course Title	Credit	Name of Faculty
ME207	Kinematics and Dynamics of Machines (KDM)	3	Dr. F. Rahmani
PE216	Foundry, Forming and Welding Technologies (FFW)	3	Dr. J. Ghose + Dr. Prashant Prakash
PE218	Production and Operations Management (POM)	4	Dr. R. K. Singh
PE219	Project Engineering (PE)	3	Dr. S.k. Jha + Dr. Prashant Prakash
PE221	Quantitative Techniques (QT)		Dr. S. Samanta
PE222	Discrete-event System Simulation (DESS)	3	Dr. L. N. Pattanaik
	Open Elective-I /MOOC (OE-I)	3	
EE102	Electrical Engineering Lab (EE Lab)	1.5	EE Department
PE217	Foundry, Forming and Welding Lab (FFW Lab)	1.5	Dr. Prashant Prakash + Dr. J. Ghose
PE225	Modeling and Simulation Lab (M &S Lab)	1	Dr. S. Samanta + Dr. L. N. Pattanaik
MC205/206/207/208	Choice of: NCC/NSS/ PT & Games/ Creative Arts (NCC/NSS/PT/CA)	1	
	<b>TOTAL</b>	24	

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

  
Dr. Suman Samanta  
Time Table Coordinator PIE Dept.

  
Dr. L. N. Pattanaik  
Head PIE Dept.

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

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w.e.f. - 08/01/2025

Department: Production and Industrial Engg.					BRANCH: B.Tech. PROD. ENGG.			Semester: VI			
Days	Period/Time/Subject/Room No.*										
	I 8:00-8:50	II 9:00-9:50	III 10:00-10:50	IV 11:00-11:50	V 12:00-12:50	LUNCH	VI 13:30-14:20	VII 14:30-15:20	VIII 15:30-16:20	IX 16:30-17:20	
Monday		PEFM 234	WSD 234	MTD Lab (Section A) WSE Lab (Section B)						Minor I	Minor II
Tuesday	OE-III	MS 234	TFM - 232 SELA - 234	PEFM 234	MTD 234				LMS 234	WSD 234	
Wednesday		MS 234	SELA 234	LMS 234	MTD 234				Minor I	Minor II	
Thursday	OE-III	TFM 234	SELA 234	MTD Lab (Section B) WSE Lab (Section A)				Minor Lab			
Friday	OE-III	MS - 234 LMS - 232	TFM 234	WSD 234	MTD 234			PEFM 234	Minor I	Minor II	

Course Code	Course Title	Credit	Name of Faculty
PE334	Machine Tool Design (MTD)	3	Dr. B. Acherjee
PE338	Production Economics and Financial Management (PEFM)	3	Dr. S. K. Tiwari
PE345	Work System Design (WSD)	3	Dr. Binay Kumar
	Open Elective - III/MOOC - III (OE-III)	3	
PE324	Surface Engineering and Laser Additive Manufacturing (SELA)	3	Prof. I Manna & Dr. S. Datta
PE336	Tooling for Manufacturing (TFM)		Dr. V. Sharma
PE337	Manufacturing Science (MS)	3	Dr. Gayatri Paul
PE349	Lean Manufacturing & Six-sigma (LMS)		Dr. A. K. Singh
PE335	Machine Tool Design Sessional (MTD Lab)	1	Dr. B. Acherjee + Dr. V. Sharma
PE346	Work Study and Ergonomics Lab (WSE Lab)	1	Dr. BinayKumar (2) + Dr. Randhir Kumar (1) + Dr. Thakur Abhinav (1)
MC300	Summer Internship	2	Dr. Binay Kumar & Dr. S. Datta
	<b>TOTAL</b>	<b>22</b>	

Dr. Prem Prakash 6/1/25  
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