



PRODUCTION AND INDUSTRIAL ENGINEERING DEPARTMENT
BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI
MONSOON 2026



STUDENT TIMETABLE

w.e.f. - 27/07/2026

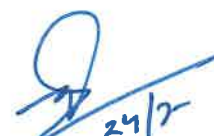
Program: B.Tech					BRANCH: PIE					Semester: III		
Days	Period/Time/Subject/Room No.*											
	I	II	III	IV	V	LUNCH	VI	VII	VIII	IX	X	
	8:00-8:50	9:00-9:50	10:00-10:50	11:00-11:50	12:00-12:50		13:30-14:20	14:30-15:20	15:30-16:20	16:30-17:20	17:30-18:20	
Monday		TFE 232	UHV2 232	SM 232			ME Lab (Sec-I)			NM 232		
Tuesday		TFE 232	IME 211	SM 232	OR 232			ME Lab (Sec-II)				
Wednesday	BME Lab		IME 211				OR 232	NM 232	SM 232	UHV2 232		
Thursday				OR 232	UHV2 232				NM Lab			
Friday		TFE 232	IME 211	SM 232					NCC / NSS/ PT & Games / CA /Entrepreneurship-215			

Course Category	Course Code	Course Title	Credit	Name of Faculty
FS	MA 24201	Numerical Methods (NM)	2	Dr. Soubhik Chakraborty
PC	ME24205	Strength of Materials (SOM)	4	Dr. Anil Chandra Mahato
PC	ME24221	Thermal and Fluid Engg. (TFE)	3	Dr. Ankur Chattopadhyay
FS	MA 24202	Numerical Methods Lab (NM Lab)	1	Dr. Pawan Kumar Saw + Dr. Abhinav Tandon + Dr. Prakash Chandra
PC	PE24203	Operations Research (OR)	3	Dr. S. Samanta
PC	PE24201	Introduction to Materials Engineering (IME)	3	Prof. I Manna + Dr. G. Paul
HSS	MT24131	UHV2: Understanding Harmony (UHV)	3	Dr. S. Datta + Dr. A.K. Singh
PC	PE24208	Basic Mechanical Engineering Lab (BME Lab)	1	Dr. A.K. Kashyap + Dr. R. Kumar
PC	PE24202	Materials Engineering Lab (ME Lab)	1.5	Dr. G. Paul + Dr. S. Datta
MC	MC24201/20 2/ 203 / 204/205	NCC/NSS/PT & Games/ Creative Arts (CA) / Entrepreneurship	1	Dr. K.K.Senapati/Dr. O.P.Pandey+Dr.A.Nag/Dr. M.Kumar/Mr. M.Pathak/D.K.Singh
		TOTAL	22.5	


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


 Dr. Suman Samanta
 Time Table Coordinator PIE Dept.


 Dr. L.N. Pattanaik
 Head PIE Dept.


 (Prof. G. Sarkhel)
 Dean (UG Studies)



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Program: B.Tech					BRANCH: PIE					Semester: V		
Days	Period/Time/Subject/Room No.*										LUNCH	
	I	II	III	IV	V	VI	VII	VIII	IX	X		
	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	17:30-18:20		
Monday		DME 234	SQC 234	MSMT 234		MDC Lab (Sec I)			AWT 234	OE-II		
Tuesday		MSMT 234	CMS-232 CESM-234	MT Lab				Project - I				
Wednesday			CESM 232	SQC 234	RPT-232 AWT-234		MDC Lab (Sec II)			OE-II		
Thursday		MSMT 234	RPT-232 AWT-234	DME 234	CMS 234			Project - I				
Friday		RPT 234	CMS-232 CESM-234	SQC 234	DME 234		CS-II			OE-II		

Course Category	Course Code	Course Title	Credit	Name of Faculty
PC	HS24133	Communication Skills – II (CS-II)	1.5	
OE	OE-II	Open Elective -II /MOOC-II	3	
PC	PE24301	Machining Science and Machine Tools (MSMT)	3	Dr. P. Prakash
PC	PE24303	Design of Machine Elements (DME)	3	Dr. B. Acherjee
PC	PE24305	Statistical Quality Control (SQC)	3	Dr. R. K. Singh
PE	PE24309	Competitive Manufacturing Strategies (CMS)	3	Dr. L. N. Pattanaik
PE	PE24311	Circular Economy Sustainable Materials Management (CESM)		Dr. A. K. Singh
PE	PE24313	Advanced Welding Technology (AWT)	3	Dr. R. Kumar + Dr. G. Paul
PE	PE24315	Rapid Prototyping and Tooling (RPT)		Dr. T. Abhinav Amar
PC	PE24302	Machine Tools Lab (MT Lab)	1	Dr. P. Prakash + Dr. S.K.Tiwari
PC	PE24304	Machine Drawing and CAD Lab (MDC Lab)	1.5	Dr. P. Prakash + Dr. B. Kumar
PC	PE24300	Project-I	2	
		TOTAL	24	

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Days	Period/Time/Subject/Room No.*										
	I	II	III	IV	V		VI	VII	VIII	IX	X
	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	17:30-18:20
Monday	COI Online					LUNCH			Minor Project		OE-IV
Tuesday		MA Lab (Sec -I)		AMP 234					SCM 232	CIMCPS 232	OE-IV
Wednesday	COI Online	SCM 234	NCMP 234	CIMCPS 232					Minor Project		
Thursday	NCMP 234	CIMCPS 232							SCM 234	AMP 234	OE-IV
Friday	NCMP 234		MA Lab (Sec-II)						Minor Project		

Course Category	Course Code	Course Title	Credit	Name of Faculty
MC	MT204	Constitution of India (COI)		
OE		OE - IV	3	
PC	PE401	Computer Integrated Manufacturing & Cyber-Physical Systems (CIMCPS)	3	Dr. J. Ghose
PC	PE411	Supply Chain Management (SCM)	3	Dr. B. Kumar
PE	PE406	Non-conventional Machining Processes (NCMP)	3	Dr. S. Datta + Dr. S. K. Tiwari
PE	PE407	Advanced Manufacturing Processes (AMP)		Dr. S. Datta
PC	PE410	Manufacturing Automation Lab (MA Lab)	1	Dr. J. Ghose (2 Lab) + Dr. B. Kumar(1 Lab)+Dr. S.K.Tiwari (1 Lab)
PROJ	PE400M	Minor Project	3	
	TOTAL		16	


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