



# BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI, INDIA

END SEMESTER EXAMINATION SCHEDULE SS/2025

DATE: 15/07/2025

REVISED

PROGRAMME NAME: BTECH

SEMESTER: SHORT

CENTRE NAME: MESRA / JAIPUR / DEOGHAR / PATNA

DATE/DAY	BTECH	
TIME: 10:00 AM TO 01:00 PM		
21/07/2025 MONDAY	AI201 PROBABILITY AND STATISTICS [M1]	EE205 CIRCUIT THEORY [M3,P]
	AI205 INTRODUCTION TO ARTIFICIAL INTELLIGENCE [M1]	EE351 CONTROL THEORY [M4]
	BE205 BASICS OF BIOINFORMATICS [M1]	IT301 DATA COMMUNICATION AND COMPUTER NETWORK [M1]
	CE208 SURVEYING [M2]	IT333 DATA COMMUNICATION AND COMPUTER NETWORK [M1,P]
	CE302 WATER RESOURCES ENGINEERING [M3]	MA107 MATHEMATICS - II [M26,DP]
	CE421 SOLID WASTE MANAGEMENT [M4]	MA24103 MATHEMATICS-II [M7,DJP]
	CE427 BUILDING CONSTRUCTION [M1]	ME207 KINEMATICS & DYNAMICS OF MACHINES [M11]
	CL215 MASS TRANSFER OPERATION - I [M9]	ME303 MECHANICAL VIBRATION [M1]
	CL301 MASS TRANSFER OPERATION-II [M2]	PE201 METALLURGY [M1]
	CL421 FIBRE SCIENCE & TECHNOLOGY [M1]	PE214 METALLURGICAL AND MATERIALS ENGINEERING [M1]
	EC201 ELECTRONIC DEVICES [M3,P]	PE317 ADVANCED WELDING TECHNOLOGY [M1]
	EC303 MICROPROCESSORS & MICROCONTROLLERS [M17,P]	PE345 WORK SYSTEM DESIGN [M1]
	EC377 INTELLIGENT COMPUTING AND OPTIMIZATION [P]	XXXXXX
22/07/2025 TUESDAY	CE301 STRUCTURAL DESIGN - I [M1]	MA205 DISCRETE MATHEMATICS [M2,P]
	CL223 CHEMICAL REACTION ENGINEERING - I [M9]	ME203 FLUID MECHANICS & HYRAULIC MACHINES [M4,D]
	EC257 ELECTROMAGNETIC FIELDS AND WAVES [M12,DP]	ME211 MACHINE DESIGN [M4]
	CL333 PROCESS CONTROL & INSTRUMENTATION [M2]	ME289 THERMAL AND FLUID ENGINEERING [M8]
	EC355 FIBRE OPTICS COMMUNICATION [M3,DP]	PE309 PROJECT MANAGEMENT [M1]
	EE201 ELECTRICAL MEASUREMENT & INSTRUMENTATION [M3]	PH113 PHYSICS [M21,DP]
	EE305 DIGITAL SIGNAL PROCESSING [M5,P]	PH24101 PHYSICS [M5,DJP]
	IT447 INFORMATION RETRIEVAL [M1]	XXXXXX
23/07/2025 WEDNESDAY	CE207 STRUCTURAL ANALYSIS - II [M11]	EE203 ELECTRICAL ENERGY GENERATION AND CONTROL [M3]
	CL227 MATERIAL SCIENCE & ENGINEERING [M3]	EE24101 BASICS OF ELECTRICAL ENGINEERING [M6,DJP]
	CL325 CHEMICAL REACTION ENGINEERING-II [M9]	EE253 ENGINEERING ELECTROMAGNETICS [P]
	CS333 COMPILER DESIGN [M7,J]	EE355 POWER SYSTEM ANALYSIS [M3]
	EC207 ELECTRONIC MEASUREMENTS [M3]	ME209 ENERGY CONVERSION SYSTEMS [M8]
	EC301 / EC353N DIGITAL COMMUNICATION [M3,DP]	PE211 ENGINEERING ECONOMY [M2]
	EE101 BASICS OF ELECTRICAL ENGINEERING [M16,JP]	PE338 PRODUCTION ECONOMICS AND FINANCIAL MANAGEMENT [M6]
24/07/2025 THURSDAY	CE303 GEOTECHNICAL ENGINEERING [M10]	EC24101 BASIC ELECTRONICS [M9,DJ]
	CL217 CHEMICAL PROCESS CALCULATIONS [M5]	EE401 SWITCHGEAR AND PROTECTION [M2]
	CS233 OBJECT ORIENTED PROGRAMMING & DESIGN PATTERN [M10,J]	IT349 CRYPTOGRAPHY AND NETWORK SECURITY [M3,P]
	EC101 BASICS OF ELECTRONICS & COMMUNICATION ENGG. [M16,DP]	ME215 COMPOSITE MATERIALS [M2]
	EC213 PROBABILITY AND RANDOM PROCESSES [M27,DP]	PE203 OPERATIONS RESEARCH [M4]

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DATE/DAY	BTECH	
TIME: 10:00 AM TO 01:00 PM		
25/07/2025 FRIDAY	CH101 CHEMISTRY [M10,P]	EC203 DIGITAL SYSTEM DESIGN [M14,DP]
	CH24101 CHEMISTRY [M3,D]	EC305 SIGNAL PROCESSING TECHNIQUES [M2,P]
	CE438 TRAFFIC ENGINEERING & MANAGEMENT [M1]	EC401R / EC401 MICROWAVE THEORY AND TECHNIQUES [M4,P]
	CL201 THERMODYNAMICS [M1]	ME213 THERMO FLUID ENGINEERING [M3]
	CL219 HEAT TRANSFER OPERATIONS [M3]	PE334 MACHINE TOOL DESIGN [M4]
26/07/2025 SATURDAY	CE304 ENVIRONMENTAL ENGINEERING [M3]	MA203 NUMERICAL METHODS [M6,DJP]
	CS101 PROGRAMMING FOR PROBLEM SOLVING [M8,DP]	MA24101 MATHEMATICS-I [M2,DP]
	CS24101 PROGRAMMING FOR PROBLEM SOLVING [M5,JP]	ME205 STRENGTH OF MATERIALS [M5,DP]
	CS231 DATA STRUCTURES [M4,JP]	PE216 FOUNDRY, FORMING, AND WELDING TECHNOLOGY [M5]
	MA103 MATHEMATICS - I [M2,P]	XXXXXX
INSTRUCTIONS:		
1. CANDIDATES ARE ADVISED TO READ THE “INSTRUCTIONS TO EXAMINEES” AVAILABLE ON EXAMINATION TAB OF THE INSTITUTE WEBSITE.		
2. CANDIDATES MUST BRING HALL TICKET AND IDENTITY CARD WITHOUT WHICH THEY WILL NOT BE PERMITTED TO ENTER THE EXAMINATION HALL.		
3. ELECTRONIC GADGETS (EXCEPT CALCULATOR), BOOKS OR OTHER WRITTEN MATERIALS ARE NOT ALLOWED INSIDE THE EXAMINATION HALL.		
4. CANDIDATES ARE ADVISED TO REACH THE EXAMINATION HALL 20 MINUTES BEFORE THE START OF EXAMINATION.		
5. CANDIDATES ARE ADVISED TO SEE THE “SEATING PLAN” ON EXAMINATION TAB OF THE INSTITUTE WEBSITE ONE DAY BEFORE THE COMMENCEMENT OF EXAMINATION.		
6. TEMPORARY ABSENCE DURING THE FIRST TWO EXAMINATION HOURS IS NOT ALLOWED.		

**PREPARED BY**  
**(SANTOSH KR. SINHA)****AR (EXAMINATION)****CONTROLLER OF EXAMINATIONS**