

# **BIHAR ENGINEERING UNIVERSITY, PATNA**

Revised Programme for M.Tech 1<sup>st</sup> Semester Examination 2025

Time of Examination: 02:00 PM to 05:00 PM

Exam Id:- 250201

Date:- 13.04.2026

Day & Date	Paper Code	Paper
Tuesday, 28 April 2026	121101	Applied Elasticity and Plasticity
	122101	Heat Transfer - I : Conduction and Radiation Heat Transfer
	123101	Advanced Soil Mechanics
	131101	Computer Aided Power System Analysis
	141101	Advance Engineering Mathematics
	171103	Advance Engineering Mathematics
	172102	Advanced Optical Communication
	173101	Mathematics Foundations of Computer Science
	174101	Random Variables & Stochastic Processes
	175101	Matrix Method of Structural Analysis
	176101	Foundation of Computer Systems
	177101	Mathematics Foundations of Computer Science
	178101	Advanced Power System Analysis
	181101	Computer Aided Power System Analysis
	182101	Advanced Engineering Mathematics
	183101	Advanced Thermodynamics And Heat Transfer
	184101	Advanced Engineering Mathematics
	185101	Analysis And Design of Pavements
	186103	Advance Engineering Mathematics
187101	Advanced Digital Signal Processing	
189501	Remote Sensing - Optical Sensors	
Thursday, 30 April 2026	121102	Analysis And Synthesis of Mechanisms
	122102	Advanced Fluid Mechanics
	123102	Advanced Foundation Engineering
	131102	Power System Dynamics And Stability
	141102	Advance Semi-Conductor And Devices
	171102	Digital VLSI Design
	172103	Advanced Digital Communication
	173102	Principles of Cryptography
	174102	Microelectronics
	175102	Theory Of Elasticity and Plasticity
	176102	Probability, Statistics and Stochastic Process
	177102	Principles Of Cryptography
	178108	Distributed Generation And Control Micro-Grid
	181102	Power System Dynamics And Stability
	182102	Advanced Manufacturing Process
	183102	Energy Planning Management And Audit
	184102	Advanced Manufacturing Process
	185102	Urban Transport System Planning
	186102	Digital VLSI Design
187102	Advanced Digital Communication System	
189502	Geographical Information System	

Saturday, 02 May 2026	121104	Composite Materials
	122103	Advanced Thermodynamics
	123103	Ground Improvement Techniques
	131103	Advanced Power System
	141103	VLSI Device and Modelling
	171101	FPGA Based System Design
	172112	Probability and Stochastic Process
	173119	Advanced Data Structures
	174103	Advanced Digital Communication Systems
	175103	Advanced Design Of Concrete Structures
	176103	Software Engineering
	177119	Advanced Data Structures
	178103	Energy Policy and Planning
	181103	Advanced Power System
	182103	Additive Manufacturing
	183103	Conventional Power Plant
	184103	Additive Manufacturing
	185103	Traffic Engineering And Management
	186101	FPGA Based System Design
	187103	Computer Communication Networks
Monday, 04 May 2026	189508	Water Resource Management
	121105	Fundamentals of Tribology
	122104	Refrigeration and Cryogenic Systems
	123104	Geosynthetics-I
	131113	Renewable Energy System
	141105	Microelectronic Technology & IC Fabrication
	172108	Business Analytics
	173103	Ethical Hacking
	173105	Computer Networks And Security
	174106	Artificial Intelligence And Machine Learning
	175105	Earthquake Resistant Design Of Structures
	175108	Structural Health Monitoring
	176108	Image Processing
	177105	Computer Networks And Security
	178102	Renewable Energy Systems
	181105	Electrical Power Distribution System
	181114	Renewable Energy System
	182104	Metal Cutting and Tool Design
	183107	Environmental Engineering And Pollution Control
	184104	Metal Cutting and Tool Design
184108	Industrial Tribology	
185104	Railway Engineering	
187105	Satellite Communication	
189504	Problem-Solving Using Python Programming For Geoinformatics	
Wednesday, 06 May 2026	121109	Optimization Method In Engineering Design
	122105	Non-Conventional Energy Systems
	123106	Finite Element Method In Geotechnical Engineering
	141109	AI And Neural Networks
	171106	Machine Learning

Wednesday, 06 May 2026	171107	MOS Device Modeling
	172109	Embedded System Design
	173110	Machine Learning
	174111	Computer Vision And Image Processing
	175110	Bridge Engineering
	176113	Machine Learning
	177112	Advance Database Management Systems
	178109	Energy Ecology And Environment
	182113	Quality Engineering & Management
	183110	Biomass Energy Engineering
	184112	Advanced Operation Research And Management
	184113	Quality Engineering & Management
	185110	Environmental Impact Assessment
	186107	MOS Device Modeling
	187109	Hardware Description Languages And VLSI Design
189505	Geodesy And Global Navigation Satellite System	
Friday, 08 May 2026	123001	Advanced Concrete Technology
	171108	Semiconductor Physics and Technology
	186108	Semiconductor Physics and Technology


**Note:** Sessional/Practical/Viva-Voce Exam will be held from 09-05-2026 to 12-05-2026 and IA & External Marks should be uploaded during the same period.

By Order of the Vice-Chancellor  
Sd/  
**Examination Controller**  
**Bihar Engineering University**  
**Patna**

Memo No.:- BEU /Exam/ 491 /2026/Patna

Dated ...13/04/26

Copy forwarded to (i) Secretary, Department of Science, Technology & Technical Education, Govt. of Bihar (ii) Director, Department of Science, Technology & Technical Education, Govt. of Bihar. (iii) The Principal/Director of Concerned College (iv) All District Magistrates (v) All Superintendents of Police for information and necessary action.

  
**Examination Controller**  
**Bihar Engineering University**  
**Patna**  
13/04/26