

# BIHAR ENGINEERING UNIVERSITY, PATNA

Programme for B.Tech/B.Arch 4<sup>th</sup> Semester Examination 2026

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

Exam Id:- 260104/260204

Date:- 22-10-2026

| Day & Date            | Paper Code | Paper                                      |
|-----------------------|------------|--------------------------------------------|
| Thursday, 29 Oct 2026 | 118402     | 2D Animation and Motion Graphics           |
|                       | 116404     | Aircraft Materials and Production          |
|                       | 161402     | Analog and Digital Electronics             |
|                       | 104404     | Analog Communication                       |
|                       | 111404     | Analog Communication                       |
|                       | 159404     | Analog Communication                       |
|                       | 163404     | Analog Communication                       |
|                       | 110401     | Analog Electronics                         |
|                       | 102401     | Applied Thermodynamics                     |
|                       | 160401     | Applied Thermodynamics                     |
|                       | 201401     | Architectural Design-III                   |
|                       | 119406     | Artificial Intelligence                    |
|                       | 113401     | Basic Surface Mining                       |
|                       | 117405     | Biomaterials Science and Engineering       |
|                       | 114403     | Chemical Engineering Thermodynamics        |
|                       | 165403     | Chemical Engineering Thermodynamics        |
|                       | 171403     | Chemical Process Calculations              |
|                       | 187403     | Chemical Process Calculations              |
|                       | 105406     | Computer Networks                          |
|                       | 106406     | Computer Networks                          |
|                       | 151406     | Computer Networks                          |
|                       | 152406     | Computer Networks                          |
|                       | 153406     | Computer Networks                          |
|                       | 154406     | Computer Networks                          |
|                       | 155406     | Computer Networks                          |
|                       | 156406     | Computer Networks                          |
|                       | 157406     | Computer Networks                          |
|                       | 103405     | Control System                             |
|                       | 162405     | Control System                             |
|                       | 112403     | Electrical technology and safety           |
|                       | 101406     | Engineering Geology                        |
|                       | 115401     | Food Engineering                           |
| Saturday, 31 Oct 2026 | 116403     | Aircraft Structure-I                       |
|                       | 104401     | Analog Electronics and Integrated Circuits |
|                       | 159401     | Analog Electronics and Integrated Circuits |
|                       | 163401     | Analog Electronics and Integrated Circuits |
|                       | 201403     | Architectural Structures-III               |
|                       | 117401     | Biomedical Transducer and Instrumentation  |
|                       | 118401     | Computer Graphics                          |
|                       | 105401     | Computer Organization and Architecture     |
|                       | 106401     | Computer Organization and Architecture     |
|                       | 151401     | Computer Organization and Architecture     |
|                       | 152401     | Computer Organization and Architecture     |
|                       | 153401     | Computer Organization and Architecture     |
|                       | 154401     | Computer Organization and Architecture     |
|                       | 155401     | Computer Organization and Architecture     |

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|-----------------------|---------------|----------------------------------------------------------------|
| Saturday, 31 Oct 2026 | <b>156401</b> | Computer Organization and Architecture                         |
|                       | <b>157401</b> | Computer Organization and Architecture                         |
|                       | <b>161404</b> | Control System Engineering                                     |
|                       | <b>103401</b> | Digital Electronics                                            |
|                       | <b>110402</b> | Digital Signal Processing                                      |
|                       | <b>113404</b> | Drilling and Blasting                                          |
|                       | <b>112405</b> | Engineering fluid mechanics and Pumping Machinery              |
|                       | <b>187405</b> | Environmental Science and Pollution Control                    |
|                       | <b>162402</b> | Fluid Mechanics                                                |
|                       | <b>102402</b> | Fluid Mechanics and Hydraulic Machines                         |
|                       | <b>160402</b> | Fluid Mechanics and Hydraulic Machines                         |
|                       | <b>119404</b> | Fundamentals of Data Science                                   |
|                       | <b>114402</b> | Heat Transfer operation                                        |
|                       | <b>165401</b> | Heat Transfer operation                                        |
|                       | <b>115402</b> | Human Nutrition                                                |
|                       | <b>101404</b> | Hydraulic Engineering                                          |
|                       | <b>111405</b> | Measurement and Electronics Instrumentation                    |
|                       | <b>171404</b> | Particle and Fluid Particle Processing                         |
| Monday, 02 Nov 2026   | <b>105402</b> | Formal Language and Automata Theory                            |
|                       | <b>106402</b> | Formal Language and Automata Theory                            |
|                       | <b>151402</b> | Formal Language and Automata Theory                            |
|                       | <b>152402</b> | Formal Language and Automata Theory                            |
|                       | <b>153402</b> | Formal Language and Automata Theory                            |
|                       | <b>154402</b> | Formal Language and Automata Theory                            |
|                       | <b>155402</b> | Formal Language and Automata Theory                            |
|                       | <b>156402</b> | Formal Language and Automata Theory                            |
|                       | <b>157402</b> | Formal Language and Automata Theory                            |
|                       | <b>165406</b> | Principles of Post Tanning Operation                           |
|                       | <b>201406</b> | Surveying                                                      |
|                       | <b>101401</b> | Transportation Engineering                                     |
|                       | <b>119401</b> | Transportation Engineering                                     |
| Tuesday, 03 Nov 2026  | <b>165402</b> | Analytical Chemistry of Leather                                |
|                       | <b>201402</b> | Building Construction- III                                     |
|                       | <b>101402</b> | Building Planning and Computer-Aided Civil Engineering Drawing |
|                       | <b>119402</b> | Building Planning and Computer-Aided Civil Engineering Drawing |
|                       | <b>114401</b> | Chemical Process Technology                                    |
|                       | <b>116405</b> | Computer Aided Drafting and Modelling                          |
|                       | <b>105404</b> | Database Management System                                     |
|                       | <b>106404</b> | Database Management System                                     |
|                       | <b>151404</b> | Database Management System                                     |
|                       | <b>152404</b> | Database Management System                                     |
|                       | <b>153404</b> | Database Management System                                     |
|                       | <b>154404</b> | Database Management System                                     |
|                       | <b>155404</b> | Database Management System                                     |
|                       | <b>156404</b> | Database Management System                                     |
|                       | <b>157404</b> | Database Management System                                     |
|                       | <b>104402</b> | Digital Circuits                                               |
|                       | <b>111402</b> | Digital Circuits                                               |
|                       | <b>159402</b> | Digital Circuits                                               |
|                       | <b>163402</b> | Digital Circuits                                               |

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|-----------------------|--------|--------------------------------------------------------|
| Tuesday, 03 Nov 2026  | 110403 | Electrical Machine-I                                   |
|                       | 103403 | Electrical Machine-II                                  |
|                       | 161401 | Electrical Machines and Power Systems                  |
|                       | 112401 | Heat and Mass transfer                                 |
|                       | 118405 | Human Resource Development and Organizational Behavior |
|                       | 115403 | Industrial Microbiology                                |
|                       | 102404 | Kinematics of Machine                                  |
|                       | 160404 | Kinematics of Machine                                  |
|                       | 162401 | Kinematics of Machine                                  |
|                       | 113403 | Mine Ventilation Engineering                           |
|                       | 187404 | Particle and Fluid Particle Processing                 |
|                       | 171401 | Petrochemical Processing Technology                    |
|                       | 117404 | Principles of Communication Engineering                |
| Thursday, 05 Nov 2026 | 201405 | Contemporary Architecture                              |
|                       | 105403 | Design and Analysis of Algorithms                      |
|                       | 106403 | Design and Analysis of Algorithms                      |
|                       | 118403 | Design and Analysis of Algorithms                      |
|                       | 151403 | Design and Analysis of Algorithms                      |
|                       | 152403 | Design and Analysis of Algorithms                      |
|                       | 153403 | Design and Analysis of Algorithms                      |
|                       | 154403 | Design and Analysis of Algorithms                      |
|                       | 155403 | Design and Analysis of Algorithms                      |
|                       | 156403 | Design and Analysis of Algorithms                      |
|                       | 157403 | Design and Analysis of Algorithms                      |
|                       | 103404 | Electromagnetic Field Theory                           |
|                       | 104403 | Electromagnetic Field Theory                           |
|                       | 111403 | Electromagnetic Field Theory                           |
|                       | 159403 | Electromagnetic Field Theory                           |
|                       | 163403 | Electromagnetic Field Theory                           |
|                       | 110405 | Engineering Mechanics                                  |
|                       | 116401 | Fluids Mechanics                                       |
|                       | 162403 | Fundamental of Robotics and Application                |
|                       | 101403 | Geotechnical Engineering-I                             |
|                       | 119403 | Geotechnical Engineering-I                             |
|                       | 114404 | Hazard and Risk analysis                               |
|                       | 161403 | Kinematics and Theory of Machines                      |
|                       | 113405 | Mining Machinery                                       |
|                       | 112402 | Planning and design of fire protection system          |
|                       | 187401 | Plastic Processing Technology                          |
|                       | 165405 | Principles of Inorganic Tannage                        |
|                       | 171402 | Process Heat Transfer                                  |
|                       | 102405 | Project Management                                     |
|                       | 160405 | Project Management                                     |
|                       | 117402 | Robotics Mechanics, Kinematics and Dynamics            |
|                       | 115404 | Technology of Cereal, Pulses and Oilseeds Products     |
| Saturday, 07 Nov 2026 | 111401 | Analog Circuits                                        |
|                       | 105405 | Effective Technical Communication                      |
|                       | 106405 | Effective Technical Communication                      |
|                       | 151405 | Effective Technical Communication                      |
|                       | 152405 | Effective Technical Communication                      |
|                       | 153405 | Effective Technical Communication                      |
|                       | 154405 | Effective Technical Communication                      |

Saturday, 07 Nov 2026

|        |                                           |
|--------|-------------------------------------------|
| 155405 | Effective Technical Communication         |
| 156405 | Effective Technical Communication         |
| 157405 | Effective Technical Communication         |
| 104405 | Electronics Materials and Instrumentation |
| 159405 | Electronics Materials and Instrumentation |
| 163405 | Electronics Materials and Instrumentation |
| 201404 | History of Architecture-II                |
| 110404 | Microprocessor and Microcontroller        |
| 118404 | Operating Systems                         |
| 161405 | Power Electronics and Electrical Drives   |
| 165404 | Principles of organic Tannage             |
| 114405 | Process Equipment Design and Drawing      |
| 187402 | Process Heat Transfer                     |
| 116402 | Propulsion-I                              |
| 162404 | Python Programming                        |
| 117403 | Robotics Sensors and Actuators            |
| 103402 | Signals and Systems                       |
| 112404 | Smoke Management and Fire Alarm System    |
| 102403 | Strength of Material                      |
| 160403 | Strength of Material                      |
| 101405 | Structural Analysis                       |
| 119405 | Structural Analysis                       |
| 113402 | Underground Coal Mining                   |

**Note :** Sessional/Practical/Viva-Voce Exam will be held from 18-11-2026 to 23-11-2026 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/ 2562 /2026/ Patna

Dated .... 22/10/26...

Copy forwarded to (i) Secretary, Department of Science & Technology, Govt. of Bihar (ii) Director, Department of Science & Technology, 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**

  
22/10/26