

# BIHAR ENGINEERING UNIVERSITY, PATNA

Revised Programme for B. Tech 8<sup>th</sup> Semester Examination, 2023

Time of Examination: 2:00 PM to 5:00 PM

Exam Id: - 230108

Date: - 16.08.2023

| Day & Date          | Paper Code                  | Paper                                   |
|---------------------|-----------------------------|---|
| Monday, 21 Aug 2023 | 101838                      | Economic Policies in India              |
|                     | 101839                      | Metro Systems and Engineering           |
|                     | 102807                      | Safety Management                       |
|                     | 100815                      | Digital Image Processing                |
|                     | 103807                      | Strength of Materials                   |
|                     | 104809                      | Introduction to MEMS                    |
|                     | 104810                      | Power Electronics                       |
|                     | 104812                      | Transducers and Sensors                 |
|                     | 105816                      | Embedded Systems                        |
|                     | 107801                      | Practices of Leather manufacturing -III |
|                     | 110807                      | Power Plant Engineering                 |
|                     | 110819                      | E-Commerce and ERP                      |
|                     | 011827                      | Construction Planning and Management    |
|                     | Wednesday, 23 Aug 2023      | 101801                                  |
| 101802              |                             | Geometric Design of Highways            |
| 101803              |                             | Contracts Management                    |
| 101805              |                             | River Engineering                       |
| 101806              |                             | Water Resources Field Methods           |
| 101808              |                             | Prestressed Concrete                    |
| 101809              |                             | Geotechnical Design                     |
| 102808              |                             | Non-Conventional Manufacturing          |
| 103804              |                             | Computer Networks                       |
| 103808              |                             | Fluid Machinery                         |
| 100814              |                             | Internet of Things                      |
| 104808              |                             | Machine Learning                        |
| 105801              |                             | Data Mining                             |
| 100817              |                             | Cloud Computing                         |
| 106813              |                             | Simulation and Modelling                |
| 107815              |                             | Leather Product Technology -III         |
| 110804              |                             | Smart Grid                              |
| 110806              |                             | Wind and Solar Energy Systems           |
| 011834              | Airport Planning and Design |   |
| Friday, 25 Aug 2023 | 101813                      | Pavement Materials                      |
|                     | 101814                      | Construction Cost Analysis              |
|                     | 101818                      | Railway Engineering                     |
|                     | 102801                      | Principles of Management                |
|                     | 100808                      | Total Quality Management                |
|                     | 102805                      | Gas Dynamics and Jet Propulsion         |
|                     | 100802                      | Control Systems Design                  |
|                     | 103801                      | Electrical and Hybrid Vehicles          |
|                     | 100813                      | Big Data Analytics                      |
|                     | 100816                      | Bitcoin and Crypto Currencies           |
|                     | 104804                      | Wireless Sensor and Networks            |
|                     | 104806                      | Analog CMOS VLSI Design                 |
|                     | 100818                      | Bio-Medical Instrumentation             |
|                     | 105811                      | Real Time Systems                       |
|                     | 105812                      | Block Chain                             |
|                     | 105814                      | Information Retrieval                   |
|                     | 106801                      | Artificial Intelligence                 |
|                     | 107806                      | Surface and colloid chemistry           |
| 110801              | Fiber Optic Communications  |   |
| 110803              | Power System Protection     |   |
| 011841              | Industrial Waste Treatment  |   |

P.T.O.



# **BIHAR ENGINEERING UNIVERSITY, PATNA**

**Revised Programme for B. Tech 8<sup>th</sup> Semester Examination, 2023**

**Time of Examination: 2:00 PM to 5:00 PM**

| Day & Date            | Paper Code             | Paper  |
|-----------------------|------------------------|--|
| Saturday, 26 Aug 2023 | 011850                 | Pre-Stressed Concrete Design                     |
|                       | 100812                 | Cyber Security                                   |
|                       | 100803                 | HVDC Transmission Systems                        |
|                       | 100806                 | Microwave Theory and Techniques                  |
| Monday, 28 Aug 2023   | 101824                 | Biological Processes for Contaminant Removal     |
|                       | 101825                 | Rural Water Supply and Onsite Sanitation Systems |
|                       | 101827                 | Construction Engineering Materials.              |
|                       | 101828                 | Solid and Hazardous Waste Management             |
|                       | 101830                 | Bridge Eng100819ineering                         |
|                       | 102802                 | Design of Transmission Systems                   |
|                       | 102804                 | Energy Conservation and Management               |
|                       | 100804                 | Power Quality and Facts                          |
|                       | 103802                 | Advanced Electric Drives                         |
|                       | 100819                 | Satellite Communication                          |
|                       | 104801                 | Error correcting codes                           |
|                       | 105818                 | High Performance Computing                       |
|                       | 100811                 | Introduction to Communication Systems            |
|                       | 105819                 | Ad-hoc and Sensor Networks                       |
|                       | 106806                 | Management Information System                    |
|                       | 107802                 | Tannery waste management                         |
|                       | 110810                 | Electrical Materials                             |
| 011852                | Irrigation Engineering |  |


- Note:-**
1. **Sessional/Practical/Viva-Voce Exam will be held from 29-08-2023 to 31-08-2023 and IA & External Marks should be uploaded in the same duration.**
  2. **Submit the hard copy of Sessional/Practical/Viva-Voce within 72 hours after completion of the examination.**

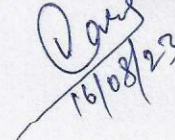
**By Order of the Vice-Chancellor**  
Sd/-  
**Examination Controller**  
**Bihar Engineering University**  
**Patna**

Memo No.: - BEU /Exam/2023/.....1694 /Patna

Dated ...16/08/23..

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**

  
16/08/23