

# NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

## END TERM EXAMINATIONS

Eighth Semester BTech / Dual Degree (Supplementary) Examination, 2024-25

Duration of Examination: 3:00 Hours

Time: 09:00 am to 12:00 noon

Date	09.06.2025	10.06.2025	11.06.2025
Department	Monday	Tuesday	Wednesday
Biotechnology	BTE812-Medical and Pharmaceutical Biotechnology BTE814-Bioethics & IPR BTE815-Environmental Microbiome	BT0840: Industrial Biotechnology	CEO852: Reliability Engineering
Civil Engineering	CEE810-Sediment Transport CEE812-Soil Structure Interaction	CEO841: Disaster Management and Mitigation	CHO851: Energy, Environment & Sustainability
Chemical Engineering	CHE810-Multiphase Flow CHE813-CFD Application in Chemical Engineering	CHO841: Bioengineering & Industrial applications	CSO851: Machine Learning
Computer Science & Engineering	CSE811-Distributed Systems CSE813 -Optical Networks CSE814 -Internet of Things CSE819-Knowledge Management	CYO841: Introduction to Computational Material Design CSO844: Compiler Design	ECO850: Communication Network
Electrical Engineering	EEE810: Power System Transients and Power Quality EEE811: Smart Grid EEE812: Power System Reliability	ECO841: Signal Processing EEO840: Microgrid systems EEO841: Biomedical Instrumentation	EEO850: Soft Computing Techniques EEO853: Electrical Engineering Materials
Electronics & Communication Engineering	ECE810: Wireless Communication ECE817: Design with OP-AMPS and Analog Integrated Circuit ECE818: Satellite Communication	ME0841: Nonlinear Dynamical Systems	HSO851: Literature and Cinema
Mechanical Engineering	MEE812: Micro and Nano Manufacturing MEE814: Machine Tool Engineering and Automation MEE816: Advanced Mechanical Vibration	MMO842: Nanomaterial - Processing, Properties and Applications PHO841: Quantum Physics	HSO852: Classics of Literature PHO851: Fiber-Optics Communication
Metallurgical & Materials Engineering	MME812-Mathematical Modelling and Simulation MME813-Raw Materials Preparation for Iron and Steel Making	MS0841: Marketing Research and Analytics	PHO852: Optical Instrumentation XEO852: Fundamentals of Micro, Nano Fabrication and Packaging

### Instructions:

- The examinees must carry their student identity cards in the examination hall.
- Possession of any type of electronic gadgets including cell phone, smart watch etc. are strictly prohibited in the examination hall.

*Ami*  
02.06.2025

Dean (Academic)  
Date: 02.06.2025

**Dean (Academic)**  
**National Institute of Technology**  
**Durgapur - 713209, Indian**