



# NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

## MID-TERM EXAMINATION

**Eighth Semester BTech / Dual Degree (Regular) Examination, 2023-24**

**Duration of Examination: 1:30 Hours**

**Time: 12:00 Noon to 1:30 pm**

Date	22.02.2024	23.02.2024	24.02.2024
Department	Thursday	Friday	Saturday
Biotechnology	BTE812-Medical and Pharmaceutical Biotechnology BTE814-Bioethics & IPR BTE815-Environmental Microbiome	BTO840: Industrial Biotechnology CEO840: Finite Element Analysis and Applications CHO841 Bioengineering & Industrial applications CSO844: Compiler Design	BTO850: Medical Biotechnology CEO852:Reliability Engineering CHO851:Energy, Environment & Sustainability CSO851: Machine Learning
Civil Engineering	CEE810-Sediment Transport CEE812-Soil Structure Interaction CEE814-Water Resources System Planning & Management	EEO840: Microgrid systems EEO841: Biomedical Instrumentation EEO842: Renewable Energy	ECO853: Electronic System Design EEO853: Electrical Engineering Materials HSO851: Literature and Cinema
Chemical Engineering	CHE810-Multiphase Flow CHE813-CFD Application in Chemical Engineering CHE814-Nanotechnology	HSO840: Employability Skills and Workplace Communication MMO841:Material Science MSO841 Marketing Research and Analytics	MMO851: Nanomaterials: Processing, EEO850: Soft Computing Techniques PHO851: Fiber-Optics Communication Characterization and Properties
Computer Science & Engineering	CSE811-Distributed Systems CSE813 -Optical Networks CSE814 -Internet of Things CSE819-Knowledge Management	ECO841: Signal Processing MEO841 :Nonlinear Dynamical Systems	CSO857: Soft Computing Techniques
Electrical Engineering	EEE810: Power System Transients & Power Quality EEE811: Smart Grid EEE812: Power System Reliability		
Electronics & Communication Engineering	ECE810: Wireless Communication ECE818: Satellite Communication		
Mechanical Engineering	MEE812: Micro and Nano Manufacturing MEE814: Machine Tool Engineering and Automation MEE816: Advanced Mechanical Vibration		
Metallurgical & Materials Engineering	MME813-Raw Materials Preparation for Iron and Steel Making MME814-Experimental Techniques in Metallurgy		

### Instructions:

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

Date: 31.01.2024

  
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