

NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

END-TERM EXAMINATION

Fourth Semester BTech / Integrated MSc / Dual Degree (Supplementary and Backlog) Examination, 2023-24

Duration of Examination: 3:00 Hours

Time Slot		9:00	am to 12:00 noon			
Date	07.08.2024	09.08.2024	10.08.2024	11.08.2024	12.08.2024	13.08.2024
Department	Wednesday	Friday	Saturday	Sunday	Monday	Tuesday
Biotechnology	BTC401 - Molecular Biology and Recombinant DNA Technology	BTC402 - Immunology	CHC431 - Unit Operation of Chemical Engineering- I		CSC431 - Programming and Data Structure	BTO441 -Food Biotechnology CEO440 - Introduction to Earthquake Engineering CHO441 - Process Heat Transfer; CSO441 - Data Structures and Algorithms CSO443 - Digital Computer Design ECO441 - Communication Engineering EEO440 - Fundamentals of
Civil Engineering	CEC401 - Structural Analysis-I	CEC402 - Design of Concrete Structures	CEC403 - Surveying		CSC432 - Data Structure	
Chemical Engineering	CHC401 - Heat Transfer	CHC403 - Mass Transfer- I	CHC402 - Mechanical Operation		MEC432 - Mechanical Design of Equipment and Components	
Computer Science & Engineering	CSC401 - Computer Organization and Architecture	CSC402 - Theory of Computation	CSC403 - Design and Analysis of Algorithms	CSC405 - Signals and Systems	CSC404 - Object Oriented Programming	
Electrical Engineering	EEC401 - Power Systems - I	EEC402 - Electrical Machines - I	EEC403 - Digital Electronics		MEC431 - Fluid and Thermal Engineering	
Electronics & Communication Engineering		ECC402 - Digital Circuits and Systems	ECC403 - Electromagnetic Theory and Transmission Lines		EEC431 - Control Systems	Power System EEO443 - Network Theory HSO441 - Shakespearean
Mechanical Engineering	MEC401 - Design of Machine Element	MEC402 - Casting, Forming and Welding	MEC403 - Heat and Mass Transfer		EEC432 - Electrical Machines	Comedy MEO441 – Energy Management and Auditing MSO441 – Essentials of Marketing Management PHO441 – Quantitative Biology
Metallurgical & Materials Engineering	MMC401 - Transport Phenomena in Metallurgical Processes	MMC402 - Phase Transformation and Phase Equilibria	MMC403 - Materials Characterization		CSC433 - Data Structures	
Integrated MSc	CYC401 - Biochemistry: Structure and Function	CYC402 - Phase-Equilibrium, Chemical Kinetics and Catalysis	CYC403 - Chemistry of Elements and Radioactivity		CYC404 - Organic Reaction Mechanism and Reactive Intermediates	

Instructions:

- 1. The examinees must carry their student identity cards in the examination hall.
- 2. Possession of any type of electronic gadgets, including cell phones, earphones, smart watches, etc., is strictly prohibited in the examination hall.

Sd/-

Sd/-

Assoc. Dean (UG)

Assoc. Dean (Exam. & Time Table)

Sd/-

Dean (Academic)

Date: 04.08.2024