



NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

END-TERM EXAMINATION

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

Duration of Examination: 3:00 Hours

9:00 am to 12:00 noon

Time Slot	9:00 am to 12:00 noon					
Date	23.04.2024	24.04.2024	25.04.2024	27.04.2024	28.04.2024 *	29.04.2024
Department	Tuesday	Wednesday	Thursday	Saturday	Sunday	Monday
Biotechnology	BTC401 - Molecular Biology and Recombinant DNA Technology	BTC402 - Immunology	CHC431 - Unit Operation of Chemical Engineering- I		CSC431 - Programming and Data Structure	BT0441 -Food Biotechnology CEO440 - Introduction to Earthquake Engineering CHO441 - Process Heat Transfer; CSO441 - Data Structures and Algorithms ECO441 - Communication Engineering EEO440 - Fundamentals of Power System EEO443 - Network Theory HSO441 - Shakespearean Comedy MEO441 - Energy Management and Auditing MSO441 - Essentials of Marketing Management PHO441 - Quantitative Biology
Civil Engineering	CEC401 - Structural Analysis-I	CEC402 - Design of Concrete Structures	CEC403 - Surveying	CSO443 - Digital Computer Design	CSC432 - Data Structure	
Chemical Engineering	CHC401 - Heat Transfer	CHC402 - Mechanical Operation	CHC403 - Mass Transfer- I		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	ECC401 - Analog Communication	ECC402 - Digital Circuits and Systems	ECC403 - Electromagnetic Theory and Transmission Lines		ECC431 - Control Systems	
Mechanical Engineering	MEC401 - Design of Machine Element	MEC402 - Casting, Forming and Welding	MEC403 - Heat and Mass Transfer	CSO443 - Digital Computer Design	EEC432 - Electrical Machines	
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	

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.

(Signature)

Assoc. Dean (UG)

Date: 02.04.2024

(Signature)

Assoc. Dean (Exam. & Time Table)

(Signature)
2.4.2024

Dean (Academic)

*** REVISED**

Dean (Academic)
National Institute of Technology
Durgapur - 713209, India.