

NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR

END-TERM EXAMINATION SCHEDULE

5th SEMESTER B.TECH./INTEGRATED M.Sc./DUAL DEGREE (**REGULAR, BACKLOG**) EXAMINATION 2024 - 2025

Duration of Examination: 3 Hrs.

Time of Examination: **9.00 AM to 12.00 Noon**

DATE	19/11/2024 (TUESDAY)	21/11/2024 (THURSDAY)	23/11/2024 (SATURDAY)	25/11/2024 (MONDAY)	27/11/2024 (WEDNESDAY)	29/11/2024 (FRIDAY)
BRANCH						
BIOTECHNOLOGY	BTC501: Biochemical Reaction Engineering and Bioreactor Design	BTC502: Cell and Tissue Culture	--	BTC503: Bioseparation and Biochemical Analysis	CHC531: Unit Operations of Chemical Engineering-II	<u>Open Elective-2</u> BT0541: Introduction to Computational Biology CEO540: Numerical Methods in Engineering CHO541: Solid and Hazardous Waste Management with a Holistic Approach CSO543: Computer Organization CSO544: Operating System ECO541: Probability Theory for Engineering Applications EEO540: Measurement and Instrumentation EEO541: Fundamentals of Control System EEO542: Power System Analysis & Design HSO544: Soft Skills HSO543: Personality Development HSO541: Statistical Techniques for Economics XEO541: Design Thinking, Innovation and Entrepreneurship MMO541: Basic Manufacturing Processes PHO541: Thin Film Technology
CHEMICAL ENGINEERING	CHC501: Chemical Reaction Engineering	CHC502: Mass Transfer- II	--	CHC503: Chemical Process Technology	CHC504: Process Control and Instrumentation	
CIVIL ENGINEERING	CEC501: Structural Analysis-II	CEC502: Design of Steel Structures	--	CEC503: Soil Mechanics	CEC504: Transportation Engineering	
COMPUTER SCIENCE AND ENGINEERING	CSC501: Operating Systems	--	CSC502: Database Management System	CSC503: Compiler Design	CSC504: Embedded Systems	
ELECTRONICS & COMMUNICATION ENGINEERING	ECC501: Digital Communication	ECC502: Microwave Engineering		ECC503: Microprocessors and Microcontrollers	ECC504: Electronic Devices and Circuits-II	
ELECTRICAL ENGINEERING	EEC501: Electrical Machines - II	EEC502: Control Systems		EEC503: Power Systems - II	EEC504: Power Electronics	
MECHANICAL ENGINEERING	MEC501: Machining and Machine Tools	MEC502: IC Engine and Gas Turbines		MEC503: Machine Design	MEC504: Dynamics of Machines	
METALLURGY AND MATERIALS ENGINEERING	MMC501: Manufacturing Processes	MMC502: Heat Treatment of Materials		MMC503: Fundamentals of Plastic Deformation and Strengthening of Materials	MMC504: Iron Making	
INTEGRATED M.Sc.	CYC501: Fundamentals of Electrochemistry and Surface Chemistry	CYC502: Chemistry in Solution and Solid State Chemistry		--	CYC503: Chemistry of Heterocyclic Compounds and Natural Products	CYC504: Industrial Chemistry

Instructions:

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

Mandal
 Assoc. Dean (UG)
 Date: 24.10.2024

Sirshendu Mandal
 Assoc. Dean (Exam. & Time Table)

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