## NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR

## **END-TERM EXAMINATION SCHEDULE**

7th SEMESTER B.TECH. /INTEGRATED M.Sc./DUAL DEGREE (SUPPLEMENTARY, BACKLOG) EXAMINATION, 2023 - 2024

Duration of Examination : 3 Hrs. (180 minutes)

Time of Examination : 9 AM to 12 NOON					
DATE BRANCH	15/01/2024 (MONDAY)	16/01/2024 (TUESDAY)	17/01/2024 (WEDNESDAY)	18/01/2024 (THURSDAY)	19/01/2024 (FRIDAY)
	BTE717: Environmental Biotechnology	BTE711: Cancer Biology & Cell Signaling BTE718: Proteomics and Protein Engineering BTE722: Vaccine Technology	BTE712: Food Biotechnology BTE723: Stem Cell Biology BTE724: Application of Molecular Cloning	Open Elective-3 CEO741: Optimization in Engineering	MSC731: Principles of Management
CHEMICAL ENGINEERING	CHE718: Pinch Technology	CHE711: Bioprocess and Bioreactor Engineering CHE715: Membrane Separation Processes	CHE713: Chemical Plant Design and Economics CHE719: Energy Management and Process Optimization in Chemical Industry	Design  CH0741: Non-linear Dynamics	
CIVIL ENGINEERING	CEE714: Structural Health Monitoring	CEE721: Environmental Pollution and Control CEE722: Construction Planning and Management	CEE730: Principles of Reliability CEE732: Pre-stressed Concrete	CSO741: Software Engineering	
		Management		CSO742: Multimedia Technologies	
COMPUTER SCIENCE & ENGINEERING		CSE710: Machine Learning CSE716: Data Analytics	CSE711: Graph Theory CSE721: Computational Geometry	CSO743: Computer Networks	
	CSE719: Multimedia Information Systems	CSE718: Cryptography and Network Security	CSE726: Incentive Mechanism in Computer Science EEE710: Renewable Energy Systems	ECO742: Mobile Communication	
			EEE720: Digital Signal Processing ECE724: Biomedical Instrumentation	EEO743: Flight Control systems	
ELECTRONICS & COMMUNICATION ENGINEERING		ECE712: Analog IC Design ECE722: Microwave Circuits & Techniques	ECE724: Biomedical Instrumentation CSE711: Graph Theory CSE726: Incentive Mechanism in Computer Science	MEO741: Non-conventional Energy Systems	
ELECTRICAL ENGINEERING		EEE715: Embedded Systems EEE716: FACTS Device	EEE710: Renewable Energy Systems EEE720: Digital Signal Processing	MMO741: Advance Materials	
	Control		CSE711: Graph Theory CSE726: Incentive Mechanism in Computer Science, ECE724: Biomedical Instrumentation	PHO741: Nuclear Reactor Technology	
MECHANICAL ENGINEERING	<b>MEE711:</b> Computational Fluid Dynamics and Heat Transfer	MEE714: Advanced Welding Technology MEE721: Convective Heat and Mass Transfer MEE722: Additive Manufacturing MEE726: Introduction to Fracture Mechanics	MEE724: Hydraulic Machines		
METALLURGICAL & MATERIALS ENGINEERING		MME713: Fuel, Furnace and Refractories MME715: Secondary Steel Making	MME714: Powder Metallurgy MME719: Stainless Steel; Technologies and Applications		
INTEGRATED M.Sc.		CYC702: Inorganic Reaction Mechanisms and Magnetochemistry	CYC703: Concept of Organic Synthesis and Asymmetric Synthesis	CYC704: Mathematical and Computational Chemistry	

NIT DURGAPUR Date: 01/01/2024

Dean (Academic Courses)