

NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

ENDTERM EXAMINATION

Eighth Semester BTech / Integrated MSc / Dual Degree (Regular, Backlog) Examination, 2022-23

Duration of Examination: 3 Hours

Time Slot: 9:00 am to 12.00 Noon

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Date	26.04.2023	27.04.2023	28.04.2023	29.04.2023
Branch	(Wednesday)	(Thursday)	(Friday)	(Saturday)
	Depth Elective 6	Depth Elective 6	Open Elective 4	Open Elective 5
Biotechnology		BTE812:Medical & Pharmaceutical Biotechnology; BTE814: Bioethics & IPR	BTO840: Industrial Biotechnology CEO840: Finite Element Analysis and Applications	BTO850: Medical Biotechnology CEO852: Reliability Engineering CHO851: Energy, Environment &
Chemical Engineering		CHE810: Multiphase Flow; CHE813: Application in Chemical Engineering; CHE814: Nanotechnology	CHO841: Bioengineering & Industrial applications CSO844: Compiler Design CYO841: Introduction to	Sustainability CSO851: Machine Learning ECO853: Electronic System Design EEO850: Soft Computing Techniques
Civil Engineering		CEO810: Sediment Transport; CEE812: Soil Structure Interaction	Computational Material Design EEO840: Microgrid systems; EEO842: Renewable Energy	HSO851: Literature and Cinema MAO851: Operations Research MSO851: Investment Management
Computer Science and Engineering	CSE811: Distributed Systems; CSE813: Optical Networks; CSE814: Internet of Things; CSE818: Ethics, Society, and Computer Science		MMO841: Material Science MMO842: Nanomaterials: Processing, Characterisation and Properties	And Stock Market MSO852: Industrial Marketing PHO851: Fiber-Optics Communication
Electronics and Communication Engineering		ECE810: Wireless Communication; ECE823: Internet of Things (IoT) Technology	MSO841: Marketing Research and Analytics	
Electrical Engineering		EEE810: Power System Transients & Power Quality; EEE811: Smart Grid		
Mechanical Engineering	MEE812: Micro and Nano Manufacturing MEE814: Machine Tool Engineering and Automation MEE816: Advanced Mechanical Vibration			
Metallurgical and Materials Engineering	MME813: Raw Materials Preparation for Iron and Steel Making; MME814: Experimental Techniques in Metallurgy			

Instructions:

(i) The examinees must carry their student identity cards in the examination hall.

(ii) Possession of any type of electronic gadgets including cell phone, smart watch etc. are strictly prohibited in the examination hall.

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

Date: 17.03.2023