NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

END-TERM EXAMINATION SCHEDULE

FIRST SEMESTER B.TECH./INTEGRATED M.Sc./DUAL DEGREE (**REGULAR, BACKLOG**) EXAMINATION, 2026- 2027

Duration of Examination: 3 Hrs. (180 minutes)

Time of Examination: 9.00 AM to 12.00 NOON

DATE / SECTIONS	17/11/2026(TUESDAY)	19/11/2026 (THURSDAY)	23/11/2026 (MONDAY)	25/11/2026 (WEDNESDAY)	27/11/2026 (FRIDAY)	**30/11/2026** (MONDAY)
A, B, C, D	**MAC01** - Mathematics - I	**ESC01** - Ecology and Environment	**CYC01** - Engineering Chemistry	**CSC01** - Computer Programming	**XEC01** - Engineering Mechanics	**XEC02** - Basic Electrical & Electronics Engineering
E, F, G, H		**HSC01** - Professional Communication	**PHC01** - Engineering Physics			

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.

Assoc. Dean (UG)
Date: 06.11.2026

Assoc. Dean (Exam. & Time Table)

Dean (Academic)

NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR

END-TERM EXAMINATION SCHEDULE

3RD SEMESTER B.TECH./INTEGRATED M.Sc./DUAL DEGREE (REGULAR, BACKLOG) EXAMINATION, 2026 - 2027

Duration of Examination: 3 Hrs. (180 minutes)

Time of Examination: 9.00 AM to 12.00 NOON

Date of Examination for Minor subjects: 23/11/2026 and 30/11/2026 as per the venue. The venue of Minor subjects offered by PH and DSM will be decided by the corresponding departments in the same slots

DATE / PROGRAM	18/11/2026(WEDNESDAY)	20/11/2026 (FRIDAY)	21/11/2026 (SATURDAY)	23/11/2026(MONDAY)	26/11/2026(THURSDAY)	28/11/2026(SATURDAY)
BIO TECHNOLOGY	**BTC303:** Microbiology & Bioprocess Technology	**BTC302:** Process Calculations and Thermodynamics	**BTC301:** Biochemistry & Enzyme Technology		CSC331: Database Management Systems	MAC331: Mathematics - III
CHEMICAL ENGINEERING	**CHC303:** Fluid Mechanics	**CHC302:** Chemical Engineering Thermodynamics	**CHC301:** Process Calculations		CYC331: Industrial Chemistry	CHC304: Numerical Methods for Chemical Engineers
CIVIL ENGINEERING	**CEC303:** Fluid Mechanics	**CEC302:** Construction Material and Concrete Technology	**CEC301:** Solid Mechanics		ESC331:Geology for Civil Engineering	MAC331: Mathematics - III
COMPUTER SCIENCE & ENGINEERING	**CSC302:** Digital Logic Design	**CSC304:** Object Oriented Programming	**CSC301:** Discrete Mathematics	**CSC303:** Algorithm Design and Analysis- I		MAC331: Mathematics - III
MATHEMATICS AND COMPUTING	**CSC305:** Digital Computer Design	**CSC304:** Object Oriented Programming	**CSC301:** Discrete Mathematics		MAC332: Probability and Statistics	**MAC331: Mathematics - III**
ELECTRONICS & COMMUNICATION ENGINEERING	**ECC303:** Signals and Systems	**ECC302:** Semiconductor Devices and Technology	**ECC301:** Network Analysis and Synthesis		ECC304: Digital Circuits and Systems	MAC331: Mathematics - III
ELECTRICAL ENGINEERING	**EEC303:** Electromagnetic Field Theory	**EEC302:** Electrical and Electronics Measurement	**EEC301:** Network Analysis and Synthesis		ECC331: Analog Electronics	MAC331: Mathematics - III
MECHANICAL ENGINEERING	**MEC303:** Fluid Mechanics	**MEC302:** Theory of Machines and Mechanisms	**MEC301:** Solid Mechanics		MEC304: Engineering Thermodynamics	MAC331: Mathematics - III
METALLURGICAL & MATERIALS ENGINEERING	**MMC303:** Non - Ferrous Process Metallurgy	**MMC302:** Metallurgical Thermodynamics and Kinetics	**MMC301:** Introduction to Metallurgy and Materials		MMC304: Computational Materials Science	MAC331: Mathematics - III
INTEGRATED M.Sc.	**CYC303:** Stereochemistry and Basic Principle of Organic Chemistry	**CYC302:** Atomic Structure and Chemical Bonding	**CYC301:** State of Matter and Chemical Thermodynamics		PHC334: Physics – II	MAC331: Mathematics - III

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Assoc. Dean (UG)
Date: 06.11.2026

Assoc. Dean (Exam. & Time Table)

Dean (Academic)

NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR

END-TERM EXAMINATION SCHEDULE

5th SEMESTER B.TECH./INTEGRATED M.Sc./DUAL DEGREE (REGULAR, BACKLOG) EXAMINATION 2026 - 2027

Duration of Examination: 3 Hrs. (180 minutes)

Time of Examination: 2.00 PM to 5.00 PM

Date of Examination for Minor subjects: 23/11/2026 and 30/11/2026 as per the venue. The venue of Minor subjects offered by PH and DSM will be decided by the corresponding departments in the same slots

DATE / BRANCH	17/11/2026(TUESDAY)	19/11/2026 (THURSDAY)	23/11/2026 (MONDAY)	25/11/2026 (WEDNESDAY)	27/11/2026 (FRIDAY)	30/11/2026(MONDAY)
BIOTECHNOLOGY	**BTE510:** Biophysics & Structural Biology	**BTC501:** Bioreactor Design & Analysis	**BTC502:** Bioseparation Engineering	**BTC503:** Bioinformatics	**CHC531:** Unit Operations of Chemical Engineering-II	
CHEMICAL ENGINEERING	**CHE510**: Process Intensification and Membrane Technology **CHE513**: Bioprocess & Bioreactor Engineering	**CHC501:** Instrumentation and Process Control	**CHC502:** Mass Transfer- II	**CHC503:** Chemical Process Technology	**CHC504:** Industrial Safety and Risk Management	
CIVIL ENGINEERING	**CEE511** Advanced Structural Mechanics **CEE516** Transportation Planning and Management **CEE517** Remote Sensing and GIS **CEE518** Hydrology & Irrigation Engineering	**CEC501:** Structural Analysis-II	**CEC502:** Design of Steel Structures	**CEC503:** Transportation Engineering	**CEC504:** Soil Mechanics	
ELECTRONICS & COMMUNICATION ENGINEERING	**ECE510:** Object Oriented Programming **ECE511:** Probability And Random Signal Theory **ECE518:** Nanoelectronics **ECE520:** Digital IC Design	**ECC501:** Communication Systems II	**ECC502:** Computer Organization and Architecture	**ECC503:** Microcontrollers and Embedded Systems	**ECC504:** Artificial Intelligence and Machine Learning	
ELECTRICAL ENGINEERING	**EEE510**: Renewable Energy Systems **EEE512**: Digital Signal Processing **EEE513:** Numerical Analysis	**EEC501:** Electrical Machines - II	**EEC502:** Control Systems	**EEC503:** Power Systems - II	**EEC504:** Power Electronics	
INTEGRATED M.Sc.	**CYC505:** Ionic Equilibria and Surface Chemistry	**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	
COMPUTER SCIENCE AND ENGINEERING	**CSE514:** Digital image processing **CSE512:** Advanced computer architecture **CSE516:** Advanced database systems **CSE518:** Optimization techniques **CSE520:** Computational number theory	**CSC501:** Compiler Design	**CSC503:** Embedded Systems	**CSC504:** Algorithm Design and Analysis- II		**CSC502:** Data Communication and Computer Networks
MATHEMATICS AND COMPUTING	**CSE514:** Digital image processing **CSE512:** Advanced computer architecture **CSE516:** Advanced database systems **CSE518:** Optimization techniques **CSE520:** Computational number theory	**MSC531:** Mathematical Finance	**MAC531:** Stochastic Process	**MAC532**: Real Analysis		**CSC502:** Data Communication and Computer Networks
MECHANICAL ENGINEERING	**MEE510:** Convective Heat and Mass Transfer **MEE511**: Advanced Solid Mechanics **MEE513**: Tribology **MEE517:** Advanced Foundry Engineering	**MEC501:** Machining and Machine Tools	**MEC502:** IC Engine & Gas Turbines	**MEC503:** Design of Machine Elements-II	**MEC504:** Computer Aided Manufacturing & Robotics	
METALLURGICAL AND MATERIALS ENGINEERING	**MME510:** Functional Materials **MME514**: Powder Metallurgy	**MMC501:** Modelling and Simulation of Metallurgical Processes	**MMC502:** Engineering Materials and Heat Treatment	**MMC503:** Mechanical Behaviour of Materials	**MMC504:** Iron Making	

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Assoc. Dean (UG)
Date: 06.11.2026

Assoc. Dean (Exam. & Time Table)

Dean (Academic)

NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR

END-TERM EXAMINATION SCHEDULE

7th SEMESTER B.TECH. /INTEGRATED M.Sc./DUAL DEGREE (REGULAR) EXAMINATION, 2026 - 2027

Duration of Examination : 3 Hrs. (180 minutes)

Time of Examination: 2:00 PM to 5:00 PM

Date of examination for Minor subjects: 23/11/2026 and 30/11/2026 as per the venue. The venue of Minor subjects offered by PH and DSM will be decided by the corresponding departments in the same slots

DATE / BRANCH	18/11/2026(WEDNESDAY)	20/11/2026 (FRIDAY)	21/11/2026 (SATURDAY)	26/11/2026(THURSDAY)	28/11/2026 (SATURDAY)	30/11/2026 (MONDAY)
BIOTECHNOLOGY	CHO742: Solid and Hazardous Waste Management CSO743: Computer Networks ESO740: Atmospheric Science and Climate Change HSO741: Classics of Literature HSO742: Culture and Communication HSO744: Introductory Statistics and Econometrics for Engineers MEO743: Dynamical Systems Theory MMO741: Nano-Materials: Processing, Characterization And Properties MSO741: Marketing Research and Analytics PHO741: Nuclear Reactor Technology XEO743: Design Thinking, Innovation and Entrepreneurship	BTC701: Data Analytics in Biotechnology	BTE711: ENVIRONMENTAL ENGINEERING BTE712: VACCINE TECHNOLOGY BTE713:Protein folding, misfolding and diseases	BTE714: CANCER BIOLOGYAND CELL SIGNALING BTE717: Food Biotechnology BTE710: Proteomics and Protein Engineering	MSC731: Principles of Management	BTO740: Computational Biology CEO745: Numerical Methods in Engineering CEO746: Watershed Planning and Management ECO740: Mobile Communication EEO740: Measurement and Instrumentation EEO744: Fundamentals of Power Systems EEO756: Renewable Energy EEO758: Industrial Process Control and Instrumentation CSO742: Multimedia Technologies
CHEMICAL ENGINEERING		CHC702: Transport Phenomena	CHE710: Multiphase flow CHE720: Applied Microfluidics in Chemical Engineering	CHE712: Nanotechnology CHE721: Waste Management and Resource Recovery		
CIVIL ENGINEERING		CEC701: Disaster Mitigation and Management	CEE710: Structural Dynamics CEE714: Structural Health Monitoring CEE712 Earthquake Resistant Design of Structure CEE718 Soil Dynamics	CEE721 Offshore Structural Dynamics CEE722 Prestressed Concrete CEE724 Theory of Elasticity and Plasticity CEE726 Soil Structure Interaction		
COMPUTER SCIENCE & ENGINEERING		CSC701: Data Science	CSE 726: Computability and Complexity Theory CSE 721: Computational Geometry CSE 711: Information Coding Theory CSE 735: Multimedia Information Systems CSE 719: Quantum Computing	CSE718: Information Retrieval CSE730: Computer Vision CSE727: Explainable AI CSE733: Deep Learning CSE729: Natural Language Processing		
ELECTRONICS & COMMUNICATION ENGINEERING			ECE713: Satellite and Radar Engineering ECE717: mm-Wave and THz Communication	ECE719: VLSI Testing and Verification ECE723: MIMO Communication		
ELECTRICAL ENGINEERING		EEC701: Power System Operation and Control	EEE712: Electrical Drives EEE714: Generation & Utilization of Electrical Power EEE717: Power system Restructuring & Deregulation	EEE-713: FACTS Device EEE715: Advanced Control Systems EEE716: Design of Flight Control Law		
MECHANICAL ENGINEERING		MEC701: Industrial Engineering and Engineering Measurement	MEE711: Fracture Mechanics MEE712: Micro and Nano Manufacturing MEE713: Aerospace Engineering MEE714: Advanced Mechanical Vibration	MEE720: Advanced Machining and Surface Engineering MEE721: Microfluidics MEE723: Computational Fluid Dynamics and Heat Transfer MEE726: Advanced Robotics		
METALLURGICAL & MATERIALS ENGINEERING		MMC701: Steel Making	MME711: Fatigue, Creep and Fracture MME714: Corrosion Engineering MME715: Metallurgical Process Design	MME-712: Raw Materials Preparation for Iron and Steel Making MME713: Fuel, Furnace and Refractories MME719: Application of Hydrogen in Metallurgical Processes		
INTEGRATED M.Sc.		CYC701: Quantum Chemistry	CYC702: Inorganic Reaction Mechanisms and Magnetochemistry	CYC703: Concept of Organic Synthesis and Asymmetric Synthesis		

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