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: 12.11.2026

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 Emamination 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: 12.11.2026

Assoc. Dean (Exam. & Time Table)

Dean (Academic)

NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR

MID-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 Emamination 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: 12.11.2026

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 Emamination 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	**CEO745: Numerical Methods in Engineering** **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 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:** Tranport 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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Assoc. Dean (UG)
Date: 12.11.2026

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