

राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर

मीरपुर (हि.प्र.) - 177 ००५ (भारत

NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR HAMIRPUR (H.P.) - 177 005 (INDIA)

YEARS OF CELEBRATING THE MAHATMA

{Office of Dean (Academic)}

No. NIT/HMR/Acad/Enam-03/vol-20/2025/6845-55

Dated: 26/09/2025

To,

All HODs, Teaching Departments/Centers, NIT Hamirpur (HP).

Subject: PG Mid Semester Theory Examination Date Sheet October 2025.

Sir/Madam

Please find attached **PG Mid Semester Theory Examination Date Sheet October 2025** and General Instructions for Master's degree/Ph.D course work which are scheduled to be held w.e.f. **06/10/2025** to **11/10/2025** as per academic calendar is sent herewith for your information and necessary action, please.

Although utmost care has been taken to avoid any clash of examination schedule if any such case is observed, that may be resolved at department level with duly intimation to the undersigned.

Encl:

1. PG Mid Semester Theory Examination Date Sheet October 2025

Associate Dean (E&E)

Copy To:

- 1. Director NIT Hamirpur for kind information please
- 2. Registrar NIT Hamirpur for kind information please
- 3. Dean Academic NIT Hamirpur for information.
- 4. HODs for necessary action.
- 5. FI(CC) for uploading date sheet along with general instructions on Institute website.
- 6. FI (Examination) for information and necessary action please.
- 7. FI (Security) for providing security during the examination schedule.
- 8. Assistant Registrar (Academic) for information and necessary action.
- 9. Superintendent (Exam) for record and necessary action.
- 10. Dealing Assistant (Result) for record and necessary action.

Date Sheet of M.Tech. (1st Semester) / PhD Course Work

[Mid Semester Theory Examination, October 2025]

Timing: 11.00 AM to 12.30 PM

Civil Engineering

Date	Structural Engineering	Transportation Engineering	Geotechnical Engineering	Water Resources Engineering	Environmental Engineering
06-10-2025	CE-651 Advanced Structural Design	CE – 671 Applied Statistics	CE-631 Advanced Soil Mechanics	CE -611 Advanced Hydrology	CE – 691 Environmental Impact Assessment
07-10-2025	CE-652 Structural Dynamics	CE – 672 Pavement Design	CE – 632 Advanced Foundation Engineering	CE – 612 Open Channel Hydraulics	CE – 692 Air Pollution and Control
08-10-2025	CE-653 Advanced Concrete Technology	CE-770 Remote Sensing and GIS	CE – 633 Geotechnical Earthquake Engineering	CE – 770 Remote Sensing and GIS	CE – 693 Water Supply and Sewerage Systems
09-10-2025	CE-726 Retrofitting of Concrete and Masonry Structures	CE-712 Ground Improvement Techniques	CE-712 Ground Improvement Techniques	CE – 613 Advance Fluid Mechanics	CE – 711 Geo Environmental Engineering
10-10- 2025	CE-737 Finite Element Method	CE -673 Urban Transportation Planning	CE – 715 Rock Mechanics	CE-737 Finite Element Method	CE – 759 Environmental Hydrology

Date Sheet of M.Tech. (1st Semester) / PhD Course Work

[Mid Semester Theory Examination, October 2025]

Timing: 11.00 AM to 12.30 PM

Electronics & Communication Engineering

Date	Communication Systems & Networks	VLSI Design	
06-10-2025	EC-631: Information Theory and Coding	EC-611: Device Modeling for Circuit Simulation	
07-10-2025	EC-632: Mobile Communication	EC-612: VLSI Technology & Applications	
08-10-2025	EC-633: Optical Networks	EC-613: Digital Signal Processing	
09-10-2025 EC-738: Soft Computing		EC-715: VLSI Test and Testability	
10-10- 2025	EC-749: mm-Wave Wireless Communication for 5G and beyond	EC-720: Low Power VLSI Design	

Date Sheet of M.Tech. (1st Semester) / PhD Course Work

[Mid Semester Theory Examination, October 2025]

Timing: 11.00 AM to 12.30 PM

Chemical Engineering

Date	Chemical Engineering	
06-10-2025	CH-611 Advanced Transport Phenomena	
07-10-2025	CH-612 Industrial Safety and Risk Management	
08-10-2025	CH-613 Computational and Statistical Techniques for Chemical Engineering	
09-10-2025	CH-715 Bioprocess Engineering	
10-10- 2025	CH-721 Advanced Wastewater Treatment Technologies	

Date Sheet of M.Tech. (1st Semester) / PhD Course Work

[Mid Semester Theory Examination, October 2025]

Timing: 11.00 AM to 12.30 PM

Centre For Energy Studies

Date	Energy Technology
06-10-2025	EN- 611: Solar Photovoltaic Systems
07-10-2025	EN- 612: Energy, Climate & Sustainability
08-10-2025	EN- 711 Energy Storage Technology
09-10-2025	EN- 613: Hydrogen Energy Technology
10-10- 2025	EN- 730 Carbon Capture Technologies

Date Sheet of M.Tech. (1st Semester) / PhD Course Work

[Mid Semester Theory Examination, October 2025] Timing: 11.00 AM to 12.30 PM

Material Science & Engineering

Date	Materials Science & Engineering		
06-10-2025	MS-611 Introduction to Materials Science and Engineering		
07-10-2025	MS-612 Material Characterization Techniques		
08-10-2025	MS-613 Thermodynamics of Materials		
09-10-2025	MS-712 Advanced Functional Oxide Materials		
10-10- 2025	MS-723 Corrosion Science		

Date Sheet of M.Tech. (1st Semester) / PhD Course Work

[Mid Semester Theory Examination, October 2025] Timing: 11.00 AM to 12.30 PM

Computer Science & Engineering

Date Computer Science and Engineering		Artificial Intelligence	
06-10-2025	CS-611: Advance Topics in Software Engineering	CS-633: Applied Optimization	
07-10-2025 CS-736 Architecture of Large Systems		CS-632: Mathematics for Machine Learning	
08-10-2025 CS-613: Computer Systems		CS-631: Artificial Intelligence and Intelligent Systems	
09-10-2025 CS-740: Advance Computer Networks		CS-726 Cloud Computing	
10-10- 2025 CS-612: Theoretical Computer Science		CS-621: Data Structures and Algorithms	

Date Sheet of M.Tech. (1st Semester) / PhD Course Work

[Mid Semester Theory Examination, October 2025]

Timing: 11.00 AM to 12.30 PM

Electrical Engineering

Date	Power System	Condition Monitoring of Power Apparatus	Signal Processing & Control
06-10-2025	Programme Elective-II: EE-721 Solid State Devices and Converters / EE – 725 Distributed Generation and Microgrid	Programme Elective-II: EE-721 Solid State Devices and Converters / EE – 725 Distributed Generation and Microgrid	Programme Elective-II: EE-731 Digital Image Processing and Pattern Recognition
07-10-2025	EE-611 Power System Analysis & Design	EE-651 Transformer Engineering & Practices	EE-631 Digital Signal Processing & Applications
08-10-2025	EE-612: Power System Quality Assessment and Mitigation	EE-652 HV Diagnostic Techniques	EE-632 Probability Methods of Signal & System Analysis
09-10-2025	EE-613: Advanced Relaying & Protection	EE-653 Sensors & Signal Conditioning	EE-633 Nonlinear Systems
10-10-2025	Programme Elective-I : EE-711: AI Techniques and Applications / EE-712 Optimization Techniques		

Date Sheet of M.Tech. (1st Semester) / PhD Course Work

[Mid Semester Theory Examination, October 2025]

Timing: 11.00 AM to 12.30 PM

Mechanical Engineering

Date	Computational Thermal Engineering	Design	Manufacturing and Automation
06-10-2025	ME-611: Advanced Thermodynamics and Combustion.	ME-631: Advanced Mechanics of Solids	ME-651: Advanced Engineering Materials and Characterization
07-10-2025	ME-612: Computational Methods in Thermal Engineering	ME-632: Computer-Aided Design and Analysis	ME-652: Computer Aided Manufacturing
08-10-2025	ME-613: Advanced Fluid Mechanics	ME-633: Finite Element Analysis for Mechanical Design	ME-653: Advanced Machining Processes
09-10-2025	ME-711 Turbomachines Design	ME-743: Fault Diagnostics and Signal Processing	ME-772: Theory of Casting and Welding
10-10- 2025	ME-723: Energy Conservation and Waste Heat Recovery	ME-752: Bearing Design and Lubrication	ME-782: Inspection and Quality Control in Manufacturing

Date Sheet of M.Tech. (1st Semester) / PhD Course Work

[Mid Semester Theory Examination, October 2025]

Timing: 11.00 AM to 12.30 PM

Architecture

Date	Sustainable Architecture	
06-10-2025	AR-611: Sustainable Architecture Theory & Principles	
07-10-2025	AR-612: Fundamentals of Ecology and Water Management	
08-10-2025	AR-613: Solar Passive & Energy Efficient Architecture	
09-10-2025	AR-713: Sustainable Mobility Studies	
10-10- 2025	AR-716: Disaster Mitigation & Management	

Date Sheet of M.Sc. (1st Semester) / PhD Course Work

[Mid Semester Theory Examination, October 2025]

Timing: 11.00 AM to 12.30 PM

Date	M.Sc. (Physics)	M. Sc. (Chemistry)	M. Sc. (Mathematics and Computing)
06-10-2025	PH-611: Classical Mechanics	CY-611: Inorganic Chemistry –I	MA-611: Real Analysis
07-10-2025	PH-612: Quantum Mechanics	CY-612: Organic Chemistry –I	MA-612: Differential Equations
08-10-2025	PH-613: Mathematical Physics	CY-613: Physical Chemistry –I	MA- 613: Abstract Algebra
09-10-2025	PH-614: Electrodynamics	CY-614: Molecular Spectroscopy	MA-614: Probability and Statistics
10-10- 2025	PH-615: Indian Knowledge System	CY-615: Indian Knowledge System	MA-615: Computer Programming

Date Sheet of M.Sc. (3rd Semester) / PhD Course Work

[Mid Semester Theory Examination, October 2025]

Timing: 11.00 AM to 12.30 PM

Date	M.Sc. (Physics)	M. Sc. (Chemistry)	M. Sc. (Mathematics and Computing)
06-10-2025	PH-631 Particle Physics	CY-631: Organometallics	MA-631: Numerical Analysis
07-10-2025	PH-632 Nuclear Physics	CY-632: Interpretative Molecular Spectroscopy	MA-632: Functional Analysis
08-10-2025	PH-711 Experimental Techniques in Physics/ PH-712 Nuclear Detectors and Accelerator Physics		MA-633 Indian Knowledge System
09-10-2025	PH-716 Optoelectronics	CY-717 Biochemistry	MA-713 Digital Image Processing
10-10- 2025		CY-633 Solid State & Materials Chemistry	MA-721 Statistics in Decision Makings
11-10-2025	MA-814: Research Methodology / MA-815: Research and Publication Ethics (PhD Course Work)		

Date Sheet of MBA (1st & 3rd Semester) / PhD Course Work [Mid Semester Theory Examination, October 2025] Management Studies

Date	Time	Subject	Subject
06-10-2025	11.00 AM-12.30 PM	MB-611 Management Principles and Organizational Behavior	MB-631 International Business
06-10-2025	01.30 PM - 03.00 PM		MB-737 Personality Development and Leadership
07-10-2025	11.00 AM-12.30 PM	MB-612 Business Analytics	MB-632 Strategic Management
07-10-2025	01.30 PM - 03.00 PM		MB-719 E-Commerce
08-10-2025	11.00 AM-12.30 PM	MB-613 Management & Cost Accounting	
08-10-2025	01.30 PM - 03.00 PM		MB-711 Product and Brand Management
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09-10-2025	01.30 PM - 03.00 PM		MB-721 Security Analysis and Portfolio Management
10-10- 2025	11.00 AM-12.30 PM	MB-615: Production & Operations Management	MB-722 Financial Institutions and Services
	01.30 PM - 03.00 PM		MB-734 Logistics and Supply Chain Management
11-10-2025	11.00 AM-12.30 PM		MB-633 Research Methodology

Date Sheet of PhD Course Work (1st Semester)

[Mid Semester Theory Examination, October 2025]

Timing: 11.00 AM to 12.30 PM

Humanities & Social Sciences

Date	Economics	English	Psychology
06.10.2025	HS-712: Advanced Statistical Techniques	HS-718: Research methods in English Studies	HS-713: Advance Research in Organization Behavior
	HS-714: Advanced Economic Theory		
09.10.2025		HS-719: Comparative Literature and Translation	HS-717: Global Mental Health and Counselling Psychology
		HS-720: Introduction to Academic writing and Research	



राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर

हमीरपुर (हि॰प्र॰) — 177 005 (भारत) (एक राष्ट्रीय महत्व का संस्थान शिक्षा मंत्रालय के तहत)

ATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.) - 177 005 (INDIA)
Institute of National Importance under Ministry of Education



General Instructions Mid Semester Theory Examination October 2025 for Master Degree & Ph.D Course Work

- 1. The centrally prepared date sheet for Master Degree & Ph.D course work for conduction of mid semester theory examination are being shared with Departments.
- 2. Concerned subject teachers will act as a coordinator for conduct of the examination and as per the strength of the students more invigilators shall be deputed by the head of the department.
- 3. The examination, its weightage and duration shall be as per ordinances of the institute.
- 4. Seating plans for examination should be prepared by the Concerned Department/subject teacher and must be shared with students as well as other invigilators well in advance. The examination will be held in the department as per past practice.
- 5. Duty roster shall be prepared at the department level and head of the department may ensure the invigilation duties are performed by the concerned teachers.
- 6. The invigilator(s) shall maintain the proper record of the attendance of students appearing in the examination.
- 7. The answer sheets/drawing sheets or any other specific material required for conduct of the examination should be collected by the concerned department from the central Store section well in advance.
- 8. The answer sheets collected after the conclusion of the examination should be handed over to the concerned subject teacher for evaluation along with the attendance record of the students and the copy of the same should also be retained by the department office.
- 9. The students are not allowed to enter the examination hall after the prescribed time schedule.
- 10. All the students has to follow the guidelines display in the venue of examination hall and other notices displayed time to time.
- 11. For PwD candidates (Divyangjan), special instructions are notified by Dean (Academic) regarding the additional time of 20 minutes per hour (30 minutes for midterm examination) has to be given, bringing of lamp and magnifying glass and more than normal font size of question papers for low vision students etc. are allowed. A separate room G6 in examination has been kept for such candidates if needed.

National Institute of Technology Hamirpur (HP)-177005 [Mid Semester Theory Examination, October 2025]

Important Instructions for Students

All the students are informed that the following materials are NOT ALLOWED inside the "VIVEKANAND LECTURE HALL COMPLEX/ Venue of the examination" during examination period

- Mobile phone
- Personal bag
- Study materials (books, notes etc.)
- Palmtop
- Scientific / Programmable calculators with memory
- Course related materials written on appear slip/ calculator cove / clip board/ body parts etc.

Students are advised to ensure that there is no objectionable materials around their seats before the start of the examinations. If any such materials is found in their possession or near their seat during the examination, the concerned paper of such individual shall be summarily CANCELLED and further action as per rule shall be initiated against the concerned student(s). Students are further advised that they should not bring mobile phone/ personal bags to put it at the gate of the examination hall.