



राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर  
हमीरपुर (HP) - 177 005 (INDIA)

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

{Office of Dean (Academic)}



No. *NIT/HMR/ Acad/ Exam-03/Vol-19/2025/ 1293-1301*

Dated: *13/2/25*

To,

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

**Subject: Mid Semester Theory Examination Date Sheet February-March 2025 and General Instructions for PG & PhD course work.**

Sir/madam

Please find attached **Mid Semester Theory Examination Date Sheet February-March 2025** and General Instructions for PG & PhD course work which are scheduled to be held w.e.f. **24/02/2025** to **02/03/2025** 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. Mid Semester Theory PG and PhD Course Examination Date Sheet February-March 2025 and General Instructions

*[Signature]*  
*13/2/2025*  
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. Dealing Assistant (Exam./Result) for record and necessary action.

# National Institute of Technology Hamirpur (HP)-177005

Date Sheet of M. Tech./Ph.D. Course Work (1st Year, 2nd Semester)

[Mid Semester Theory Examination, February-March, 2025]

## Civil Engineering

Date	Water Resource Engineering	Geotechnical Engineering	Structural Engineering	Transportation Engineering	Environmental Engineering
24/02/2025	CE-621 Hydraulic Structures	CE-641 Underground excavation in rocks	CE-727 Continuum Mechanics	CE-681 Pavement Construction and Maintenance	CE-601 Solid & Hazardous Waste Management
25/02/2025	CE-622 Groundwater Engineering	CE-642 Design of Substructures	CE-661 Reliability Based Structural Design	CE-682 Traffic Engineering	CE-602 Water and Wastewater Treatment
27/02/2025	CE-623 Fluvial Hydraulics	CE-643 Soil Dynamics and Machine Foundation	CE-663 Bridge Engineering	CE-683 ITS and Road Safety	CE-603 Environmental Disaster and Management
28/02/2025	CE-755 Watershed Management	CE-720 Reinforced Soil Structures and Nanomaterial	CE-662 Earthquake Engineering	CE-740 Optimization Methods	CE-770 Remote Sensing and GIS
01/03/2025	CE-701 Project Management (Institute Elective)	CE-701 Project Management (Institute Elective)	CE-701 Project Management (Institute Elective)	CE-701 Project Management (Institute Elective)	CE-701 Project Management (Institute Elective)

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Date Sheet of M. Tech./Ph.D. Course Work (1st Year, 2nd Semester)

[Mid Semester Theory Examination, February-March, 2025]

## Electrical Engineering

Date	Power System	Signal Processing & Control	Condition Monitoring of Electrical Apparatus
24/02/2025	EE-621 Power Generation Operation and Control	EE-751 Advanced Process Control	EE-661 Computer-aided Design of Power Transformers
25/02/2025	EE-622 Power System Restructuring and Deregulation	EE-642 Adaptive Signal Processing	EE-662 Electrical Equipment Health Assessment
27/02/2025	EE-623 FACTS Devices & Power Transmission	EE-643 Optimal Control Theory & Design	EE-663 Digital Protection of Power Apparatus
28/02/2025	EE-742 Hydro Power Station Practice	EE-641 Statistical Signal Analysis	EE-773 Signal Conditioning and Data Acquisition
01/03/2025	EE-702 Evolutionary Programming and Genetic Algorithms/ EE-703 Distributed Generation Technology (Institute Elective)		

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Date Sheet of M. Tech./Ph.D. Course Work (1st Year, 2nd Semester)

[Mid Semester Theory Examination, February-March, 2025]

## Mechanical Engineering

Date	Computational Thermal Engineering	Design Engineering	Manufacturing Engineering
24/02/2025	ME-621 Computational Fluid Dynamics	ME-641 Principles of Vibrations and Passive Control	ME-661 Additive Manufacturing Technologies
25/02/2025	ME-622 Convective Heat Transfer	ME-642 Advanced Concepts in Design	ME-662 Industrial Robotics
27/02/2025	ME-623 Compressible Flows	ME-643 Tribological System Design	ME-663 Manufacturing Automation
28/02/2025	ME-733 Turbulent Flows	ME-765 Non-Destructive Testing Methods in Design	ME-793 Machining Science and Technology
01/03/2025	ME-706 Introduction to Design of Experiments (Institute Elective)		

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Date Sheet of M. Tech./Ph.D. Course Work (1st Year, 2nd Semester)

[Mid Semester Theory Examination, February-March, 2025]

## Electronics and Communication Engineering

Date	VLSI Design	Communication Systems & Networks
24/02/2025	EC-621 Digital VLSI Design	EC-641 Digital Signal Processing
25/02/2025	EC-622 Analog VLSI Design	EC-642 Broadband Wireless Technologies
27/02/2025	EC-623 FPGA and ASIC Design	EC-643 Modelling and Simulation of Communication Systems
28/02/2025	EC-728 RF IC Design	EC-750 Biomedical Signal Processing
01/03/2025	(Institute Elective)	

# National Institute of Technology Hamirpur (HP)-177 005

Date Sheet of M. Tech./Ph.D. Course Work (1st Year, 2nd Semester)

[Mid Semester Theory Examination, February-March, 2025]

## Computer Science & Engineering

Date	Computer Science & Engineering	Artificial Intelligence
24/02/2025	CS-729 Networked Wireless System	CS-641 Deep Learning
25/02/2025	CS-622 Network & Distributed Systems	CS-642 Natural Language Processing
27/02/2025	CS-623 Advanced Database Management System	CS-643 Reinforcement Learning
28/02/2025	CS-621 Data Structures & Algorithms	CS-754 Generative AI
01/03/2025	CS-701 Artificial Intelligence (Institute Elective)	

# National Institute of Technology Hamirpur (HP)-177 005

Date Sheet of M. Tech./Ph.D. Course Work (1st Year, 2nd Semester)

[Mid Semester Theory Examination, February-March, 2025]

## Center for Energy Studies

Date	Energy Studies (Energy Technology )
24/02/2025	EN-621 Solar Thermal Energy systems
25/02/2025	EN-622 Bioenergy systems and Biofuels
27/02/2025	EN-623 Energy Management and Audit
28/02/2025	EN- 730 Carbon Capture Technologies
01/03/2025	EN- 703 Emerging Renewable Energy Technologies (Institute Elective)

# National Institute of Technology Hamirpur (HP)-177 005

Date Sheet of M. Arch /Ph.D. Course Work (1st Year, 2nd Semester)

[Mid Semester Theory Examination, February-March, 2025]

## Architecture Department

Date	(Architecture Department)
24/02/2025	AR-621 Landscape Architecture
25/02/2025	AR-622 Climate Change and Resilience of Urban and regional Planning
27/02/2025	AR-623 Intelligent and Smart Building
28/02/2025	AR-723 Eco-Cities and Sustainable Communities
01/03/2025	(Institute Elective)



# National Institute of Technology Hamirpur (HP)-177 005

Date Sheet of M. Sc./Ph.D. Course Work (1<sup>st</sup> Year, 2<sup>nd</sup> Semester)

[Mid Semester Theory Examination, February-March, 2025]

Physics, Chemistry and Mathematics and Scientific Computing Department

Date	M.Sc. (Physics)	M. Sc. (Chemistry)	M. Sc. (Mathematics and Scientific Computing)
24/02/2025	PH-621 Atomic and Molecular Spectroscopy	CY-621 Inorganic Chemistry-II	MA-621 Linear Algebra
25/02/2025	PH-622 Quantum Mechanics - II	CY-622 Organic Chemistry-II	MA-622 Complex Analysis
27/02/2025	PH-623 Electronics	CY-623 Physical Chemistry-II	MA-623 Operations Research
28/02/2025	PH-624 Solid State Physics	CY-624 Organic Synthetic Methodology	MA-624 Data Structure and Algorithms
01/03/2025	PH-625 Thermodynamics and Statistical Physics	CY-712 Natural Products and Medicinal Chemistry	MA-625 Database Management Systems

# National Institute of Technology Hamirpur (HP)-177 005

Date Sheet of M. Sc./Ph.D. Course Work (2<sup>nd</sup> Year, 4<sup>th</sup> Semester)

[Mid Semester Theory Examination, February-March, 2025]

Session B: 11.00 AM – 12.30 PM; Session D: 04.00 PM – 05.30 PM

**Physics, Chemistry and Mathematics and Scientific Computing Department**

Date (Session)	M.Sc. (Physics)	M. Sc. (Chemistry)	M. Sc. (Mathematics and Scientific Computing)
24/02/2025(B)	PH-713 Plasma Physics	CY-707 Molecular Energetics and Dynamics	MA-741 Numerical Methods for PDE/ MA-745 Artificial Intelligence
25/02/2025(B)	PH-716 Quantum Computing	CY-710 Heterocyclic Chemistry	MA-755 Data Mining
01/03/2025(B)	PH-881 Nuclear Science and Applications (Institute Elective)	CY- 881 Polymer and Polymer Composites (Institute Elective)	MA-811 Statistical Data Analysis/ MA-702 Statistical Data Analysis (Institute Elective)
02/03/2025 (B)	MA – 814: Research Methodology (PG Open Elective, which is also applicable as PhD course work for PhD students of all departments )		
02/03/2025 (D)	MA – 815: Research and Publication Ethics (PG Open Elective, which is also applicable as PhD course work for PhD students of all departments )		

# National Institute of Technology Hamirpur (HP)-177 005

## Date Sheet of MBA/Ph.D. Course Work

[Mid Semester Theory Examination, February-March, 2025]

Session B: 11.00 AM – 12.30 PM; Session D: 04.00 PM – 05.30 PM

### Department of Management Studies

Date (Session)	Subjects (2 <sup>nd</sup> Semester)	Subjects (4 <sup>th</sup> Semester)
24/02/2025(B)	MB-621 Consumer Behavior	MB-702 Industrial Relations & Labour Laws
25/02/2025 (B)	MB-622 Legal Environment of Business	MB-703 Performance and Compensation Management
27/02/2025(B)	MB-623 Human Resource Management	MB-713 Sales and Distribution Management
28/02/2025(B)	MB-624 Corporate Finance	MB-717 Services Marketing
01/03/2025(B)	MB-701 Commercial Law (Institute Elective)	MB-725 Fixed Income Security
24/02/2025(D)	-	MB-726 International Financial Management
25/02/2025(D)	-	MB-731 Product Lifecycle Management
27/02/2025(D)	-	MB-739 Six Sigma & Lean Manufacturing

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Date Sheet of Ph.D. Course Work

[Mid Semester Theory Examination, Feb-March 2025]

Session-B, Timing: 11.00 AM to 12.30 PM

**Humanities and Social Sciences**

Date	Economics	English	Psychology
25.02.2025	Advanced Statistical Techniques (HS-712)	Research methods in English Studies (HS-718)	Health Psychology (HS-716)
	-----	-----	Advance Research in Organization Behavior (HS-713)
27.02.2025	-----	Comparative Literature and Translation (HS-719)	-----
	-----	Introduction to Academic writing and Research (HS-720)	-----



**General Instructions**  
**Mid Semester Theory Examination February-March 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.