



राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर  
हमीरपुर (हि.प्र.) - 177 005 (भारत)  
(एक राष्ट्रीय महत्व का संस्थान शिक्षा मंत्रालय के तहत)  
**NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR**  
**HAMIRPUR (H.P.) - 177 005 (INDIA)**  
(An Institute of National Importance under Ministry of Education)  
{Office of Dean Academic}



No. NIT/HMR/Acad/Exam-03/Vol-19/2025/ 2439-60

Dated: 09.4.2025

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

**Subject: PG End Semester Theory Examination Date Sheet April-May 2025**

Sir/madam

Please find attached PG End Semester Theory Examination Date Sheet April-May 2025 and General Instructions for PG and PhD course work which are scheduled to be held w.e.f. **28/04/2025** to **11/05/2025** 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 PG examination schedule if any such case is observed, that may be resolved at department level with duly intimation to the undersigned.

Encls:

1. PG End Semester Theory Examination Date Sheet April-May 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 24X7 hour 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 M.Tech. ( 2<sup>nd</sup> Semester) / PhD Course Work)

[End Semester Theory Examination, April-May 2025]

Timing: Session A; 9.00 AM to 12.00 Noon

### Civil Engineering

Date	Water Resource Engineering	Geotechnical Engineering	Structural Engineering	Transportation Engineering	Environmental Engineering
28/04/2025	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
30/04/2025	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
02/05/2025	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
05/05/2025	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
07/05/2025	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)

# National Institute of Technology Hamirpur (HP)-177005

## Date Sheet M.Tech. (2<sup>nd</sup> Semester) / PhD Course Work)

[End Semester Theory Examination, April-May 2025]

Timing: Session A; 9.00 AM to 12.00 Noon

### Electronics and Communication Engineering

Date	VLSI Design	Communication Systems & Networks
28/04/2025	<b>EC-621</b> Digital VLSI Design	<b>EC-641</b> Digital Signal Processing
30/04/2025	<b>EC-622</b> Analog VLSI Design	<b>EC-642</b> Broadband Wireless Technologies
02/05/2025	<b>EC-623</b> FPGA and ASIC Design	<b>EC-643</b> Modelling and Simulation of Communication Systems
05/05/2025	<b>EC-728</b> RF IC Design	<b>EC-750</b> Biomedical Signal Processing
07/05/2025	(Institute Elective)	

# National Institute of Technology Hamirpur (HP)-177005

## Date Sheet M.Tech. ( 2<sup>nd</sup> Semester) / PhD Course Work)

[End Semester Theory Examination, April-May 2025]

Timing: Session A; 9.00 AM to 12.00 Noon

Centre for Energy Studies

Date	Energy Studies (Energy Technology)
28/04/2025	<b>EN-621</b> Solar Thermal Energy systems
30/04/2025	<b>EN-622</b> Bioenergy systems and Biofuels
02/05/2025	<b>EN-623</b> Energy Management and Audit
05/05/2025	<b>EN- 730</b> Carbon Capture Technologies
09/05/2025	<b>EN- 703</b> Emerging Renewable Energy Technologies (Institute Elective)

# National Institute of Technology Hamirpur (HP)-177005

## Date Sheet M.Tech. ( 2<sup>nd</sup> Semester) / PhD Course Work)

[End Semester Theory Examination, April-May 2025]

Timing: Session A; 9.00 AM to 12.00 Noon

### Computer Science & Engineering

Date	Computer Science & Engineering	Artificial Intelligence
28/04/2025	<b>CS-729</b> Networked Wireless System	<b>CS-641</b> Deep Learning
30/04/2025	<b>CS-622</b> Network & Distributed Systems	<b>CS-642</b> Natural Language Processing
02/05/2025	<b>CS-623</b> Advanced Database Management System	<b>CS-643</b> Reinforcement Learning
05/05/2025	<b>CS-621</b> Data Structures & Algorithms	<b>CS-754</b> Generative AI
07/05/2025	<b>CS-701</b> Artificial Intelligence (Institute Elective)	

# National Institute of Technology Hamirpur (HP)-177005

## Date Sheet M.Tech. ( 2<sup>nd</sup> Semester) / PhD Course Work)

[End Semester Theory Examination, April-May 2025]

Timing: Session A; 9.00 AM to 12.00 Noon

### Electrical Engineering

Date	Power System	Signal Processing & Control	Condition Monitoring of Electrical Apparatus
28/04/2025	<b>EE-621</b> Power Generation Operation and Control	<b>EE-751</b> Advanced Process Control	<b>EE-661</b> Computer-aided Design of Power Transformers
30/04/2025	<b>EE-622</b> Power System Restructuring and Deregulation	<b>EE-642</b> Adaptive Signal Processing	<b>EE-662</b> Electrical Equipment Health Assessment
02/05/2025	<b>EE-623</b> FACTS Devices & Power Transmission	<b>EE-643</b> Optimal Control Theory & Design	<b>EE-663</b> Digital Protection of Power Apparatus
05/05/2025	<b>EE-742</b> Hydro Power Station Practice	<b>EE-641</b> Statistical Signal Analysis	<b>EE-773</b> Signal Conditioning and Data Acquisition
07/05/2025	<b>EE-702</b> Evolutionary Programming and Genetic Algorithms/ <b>EE-703</b> Distributed Generation Technology (Institute Elective)		

# National Institute of Technology Hamirpur (HP)-177005

## Date Sheet M.Tech. ( 2<sup>nd</sup> Semester) / PhD Course Work)

[End Semester Theory Examination, April-May 2025]

Timing: Session A; 9.00 AM to 12.00 Noon

### Mechanical Engineering

Date	Computational Thermal Engineering	Design Engineering	Manufacturing Engineering
28/04/2025	<b>ME-621</b> Computational Fluid Dynamics	<b>ME-641</b> Principles of Vibrations and Passive Control	<b>ME-661</b> Additive Manufacturing Technologies
30/04/2025	<b>ME-622</b> Convective Heat Transfer	<b>ME-642</b> Advanced Concepts in Design	<b>ME-662</b> Industrial Robotics
02/05/2025	<b>ME-623</b> Compressible Flows	<b>ME-643</b> Tribological System Design	<b>ME-663</b> Manufacturing Automation
05/05/2025	<b>ME-733</b> Turbulent Flows	<b>ME-765</b> Non-Destructive Testing Methods in Design	<b>ME-793</b> Machining Science and Technology
07/05/2025	<b>ME-706</b> Introduction to Design of Experiments (Institute Elective)		

# National Institute of Technology Hamirpur (HP)-177005

## Date Sheet M.Arch ( 2<sup>nd</sup> Semester) / PhD Course Work)

[End Semester Theory Examination, April-May 2025]

Timing: Session A; 9.00 AM to 12.00 Noon

### Architecture

Date	Sustainable Architecture
28/04/2025	<a href="#">AR-621</a> Landscape Architecture
30/04/2025	<a href="#">AR-622</a> Climate Change and Resilience of Urban and regional Planning
02/05/2025	<a href="#">AR-623</a> Intelligent and Smart Building
05/05/2025	<a href="#">AR-723</a> Eco-Cities and Sustainable Communities
07/05/2025	(Institute Elective)



# National Institute of Technology Hamirpur (HP)-177005

## Date Sheet M.Sc ( 2<sup>nd</sup> Semester) / PhD Course Work)

[End Semester Theory Examination, April-May 2025]

Timing: Session A; 9.00 AM to 12.00 Noon

**Physics & Photonics Science, Chemistry and Mathematics & Scientific Computing**

Date	M.Sc. (Physics)	M. Sc. (Chemistry)	M. Sc. (Mathematics and Scientific Computing)
28/04/2025	<b>PH-621</b> Atomic and Molecular Spectroscopy	<b>CY-621</b> Inorganic Chemistry-II	<b>MA-621</b> Linear Algebra
30/04/2025	<b>PH-622</b> Quantum Mechanics - II	<b>CY-622</b> Organic Chemistry-II	<b>MA-622</b> Complex Analysis
02/05/2025	<b>PH-623</b> Electronics	<b>CY-623</b> Physical Chemistry-II	<b>MA-623</b> Operations Research
05/05/2025	<b>PH-624</b> Solid State Physics	<b>CY-624</b> Organic Synthetic Methodology	<b>MA-624</b> Data Structure and Algorithms
07/05/2025	<b>PH-625</b> Thermodynamics and Statistical Physics	<b>CY-712</b> Natural Products and Medicinal Chemistry	<b>MA-625</b> Database Management Systems

# National Institute of Technology Hamirpur (HP)-177005

## Date Sheet M.Sc. ( 2<sup>nd</sup> Year/ 4<sup>th</sup> Semester) / PhD Course Work)

[End Semester Theory Examination, April-May 2025]

Timing: Session A; 9.00 AM to 12.00 Noon

### Physics & Photonics Science, Chemistry and Mathematics & Scientific Computing

Date	M.Sc. (Physics)	M. Sc. (Chemistry)	M. Sc. (Mathematics and Scientific Computing)
28/04/2025	<b>PH-713</b> Plasma Physics	<b>CY-707</b> Molecular Energetics and Dynamics	<b>MA-741</b> Numerical Methods for PDE/ <b>MA-745</b> Artificial Intelligence
30/04/2025	<b>PH-716</b> Quantum Computing	<b>CY-710</b> Heterocyclic Chemistry	<b>MA-755</b> Data Mining
02/05/2025	<b>PH-881</b> Nuclear Science and Applications (Institute Elective)	<b>CY- 881</b> Polymer and Polymer Composites (Institute Elective)	<b>MA-811</b> Statistical Data Analysis (Institute Elective)
06/05/2025	<b>MA - 814</b> Research Methodology (PG Open Elective, which is also applicable as PhD course work for PhD students of all departments )		
08/05/2025	<b>MA - 815</b> 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)-177005

## Date Sheet MBA/ PhD Course Work

[End Semester Theory Examination, April-May 2025]

Timing: Session A; 9.00 AM to 12.00 Noon

### Management Studies

Date	Subjects (2 <sup>nd</sup> Semester)	Subjects (4 <sup>th</sup> Semester)
28/04/2025	<b>MB-621</b> Consumer Behavior	<b>MB-702</b> Industrial Relations & Labour Laws
30/04/2025	<b>MB-622</b> Legal Environment of Business	<b>MB-703</b> Performance and Compensation Management
01/05/2025	-----	<b>MB-713</b> Sales and Distribution Management
03/05/2025	<b>MB-623</b> Human Resource Management	<b>MB-717</b> Services Marketing
05/05/2025	<b>MB-624</b> Corporate Finance	<b>MB-731</b> Product Lifecycle Management
07/05/2025	<b>MB-701</b> Commercial Law (Institute Elective)	<b>MB-739</b> Six Sigma & Lean Manufacturing
09/05/2025	-	<b>MB-725</b> Fixed Income Securities
11/05/2025	-	<b>MB-726</b> International Financial Management

# National Institute of Technology Hamirpur (HP)-177005

## Date Sheet PhD Course Work

[End Semester Theory Examination, April-May 2025]

Timing: Session A; 9.00 AM to 12.00 Noon

Humanities and Social Sciences

Date	Economics	English	Psychology
28.04.2025	HS-712 Advanced Statistical Techniques	HS-718 Research Methods in English Studies	HS-716 Health Psychology
	-----	-----	HS-713 Advance Research in Organization Behavior
30.04.2025	-----	HS-719 Comparative Literature and Translation	-----
	-----	HS-720 Introduction to Academic writing and Research	-----

# National Institute of Technology Hamirpur (HP)-177005

[End Semester Theory Examination, April-May 2025]

## General Instructions

1. The centrally prepared date sheet for End Semester Theory Examination April-May 2025 and General Instructions for PG and PhD course work are shared with the departments.
  2. Seating plans for examinations should be prepared by the Department Concerned/subject teacher and must be shared with students, undersigned as well as other invigilators well in advance. The examination will be held in the department as per past practice.
  3. **For PG exam. Duty roster shall be prepared at the department level considering the invigilation duty centrally allotted for UG End Semester Theory Examination April-May 2025 to avoid clashes.** The head of the department may ensure the invigilation duties are performed by the concerned invigilators.
  4. For all the examinations, concerned subject teachers will act as a coordinator for conduct of the examination.
  5. The examination, its weightage and duration, shall be as per the ordinances of the institute. **Each course coordinator must insert Course Objective (COs) against each question on the question paper as per NBA accreditation requirement.**
  6. The invigilator(s) shall maintain the proper record of the attendance of students appearing in the examination.
  7. For PG exam, the answer sheets/drawing sheets or any other specific material required for conduct of the examination should be collected by the department concerned 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 subject teacher concerned 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. All the students has to follow the guidelines displayed in the venue of the examination hall and other notices displayed from time to time.
  10. For PG exam, the answer sheets/drawing sheets or any other specific material required for conduct of the examination should be collected by the department concerned from the central Store section well in advance.
  11. For PwD candidates (Divyangjan), special instructions are notified by Dean (Academic) regarding the additional time of 20 minutes per hour (60 minutes for End Semester Theory Examination) must be given, bringing of lamp and magnifying glass and more than normal font size of question papers for low vision students etc. are allowed.
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# **National Institute of Technology Hamirpur (HP)-177005**

**[End Semester Theory Examination, April-May 2025]**

## **Important Instructions for Students**

**All the students are informed that the following materials are NOT ALLOWED inside the 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.**

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