



राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर
हमीरपुर (हि.प्र.) - 177 005 (भारत)

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

{Office of Associate Dean Examination & Evaluation}



No. NIT/HMR/Exam/03/Vol.-17/2024/3086-3105

Dated: 22/4/24

To

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

Subject: End Semester Theory Examination PG Date Sheet April/May 2024 and General Instructions for Master Degree & Ph.D Course Work.

Sir/madam

Please find attached **End Semester Theory Examination PG Date Sheet April/May 2024 and General Instructions for Master Degree & Ph.D course work** which are scheduled to be held w.e.f. **29/04/2024 to 13/05/2024** 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.

Encls:

1. End Semester Theory Examinations PG Date Sheet April/May 2024 and general instructions

कृष्ण कुमार
22.4.2024
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. Assistant Registrar (Academic) for information and necessary action.
8. Dealing Assistant (Exam./Result) for record and necessary action.



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)

Branch: Civil Engineering

End Semester Theory Examination, April/May 2024

Date Sheet (M. Tech. 1st Year, 2nd Semester)

Session: B Timing: 2.30 PM to 5.30 PM

Date	Water Resource Engineering	Geotechnical Engineering	Structural Engineering	Transportation Engineering	Environmental Engineering
29/04/2024	CE-621 Water Resources Planning & Management	CE-641 Underground excavation in rocks	CE-661 Reliability based Structural Design	CE-681 Highway Construction & Maintenance	CE-602 Advanced Wastewater Treatment
01/05/2024	CE-622 Groundwater Engineering	CE-742 Design of Substructures	CE-663 Bridge Engineering	CE-682 Urban Transportation System Planning	CE-601 Solid & Hazardous Waste Management
03/05/2024	CE-623 River Mechanics and Sediment Transport	CE-642 Machine Foundation	CE-662 Earthquake Engineering	CE-727 Optimization Methods	CE-603 Disaster Management
06/05/2024	CE-721 Open Channel Hydraulics	CE-643 Exploration and Field Testing	CE-724 Finite Element Method	CE-782 Road Safety Evaluation	CE-702 Design of Treatment Plants and Equipment
08/05/2024	CE-728 Project Planning and Scheduling	CE-745 Reinforced soil structures	CE-766 High Rise Buildings	CE-683 Geometric Design of Transport Facilities	CE-723 Microbiology and Ecology



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)

Branch: Electrical Engineering

End Semester Theory Examination, April/May 2024

Date Sheet (M. Tech. 1st Year, 2nd Semester)

Session: B Timing: 2.30 PM to 5.30 PM

Date	Power System	Condition Monitoring of Electrical Apparatus	Signal Processing & Control
29/04/2024	EE-621 Power Generation Operation & Control	EE-661 Power Transformer Design	EE-641 Statistical Signal Analysis
01/05/2024	EE-622 Power Systems Restructuring and Deregulation	EE-662 Condition Monitoring of Power Apparatus	EE-642 Adaptive Signal Processing
03/05/2024	EE-623 FACTS Devices & Power Transmission	EE-663 Advanced Power System Protection	EE-643 Optimal Control Theory & Design
06/05/2024	EE-724 Solid State Control of Drives	EE-762 High Voltage Engineering	EE-741 Advanced Process Control
08/05/2024	EE-728 Signal Conditioning and Data Acquisition	EE-726 Distributed Generation and Microgrid	EE-745 Microprocessor Based Instrumentation System



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)

Branch: Mechanical Engineering

End Semester Theory Examination, April/May 2024

Date Sheet (M. Tech. 1st Year, 2nd Semester)

Session: B Timing: 2.30 PM to 5.30 PM

Date	Computational Thermal Engineering	Design Engineering	Manufacturing Engineering
29/04/2024	ME-621 Computational Fluid Dynamics and Heat Transfer	ME-641 Modal Analysis and Dynamic Design	ME-661 Machining Science and Technology
01/05/2024	ME-622 Design of Thermal Systems	ME-642 Design Against Fatigue and Fracture	ME-663 Quality System and Reliability Engg
03/05/2024	ME-623 Convective Heat Transfer	ME-643 Tribological System Design	ME-731 Optimization Methods in Engineering
06/05/2024	ME-743 Design of Air Conditioning System	ME-708 Mechanics of Composites	ME-738 Manufacturing of Non-Metallic Products
08/05/2024	ME-745 Design and Analysis of Solar Energy System	ME-711 Robotics	ME-662 Mechatronics and Robotics



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)

Branch: Electronics and Communication Engineering

End Semester Theory Examination, April/May 2024

Date Sheet (M. Tech. 1st Year, 2nd Semester)

Session: B Timing: 2.30 PM to 5.30 PM

Date	VLSI Design	Communication Systems & Networks
29/04/2024	EC-641 Digital VLSI Design	EC-621 Digital Signal Processing
01/05/2024	EC-642 Digital ASIC Design	EC-622 Modeling and Simulation of Communication System and Networks
03/05/2024	EC-643 Analog VLSI Design	EC-623 Broadband Wireless Technologies
06/05/2024	EC-739 Low Power VLSI Design	EC-710 RF and Microwave Circuit Design
08/05/2024	EC-746 Digital Image Processing	EC-716 Signal Detection and Estimation Theory



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)

Branch: Computer Science & Engineering

End Semester Theory Examination, April/May 2024

Date Sheet (M. Tech. 1st Year, 2nd Semester)

Session: B Timing: 2.30 PM to 5.30 PM

Date	Computer Science & Engineering	Artificial Intelligence
29/04/2024	CS-623 Advanced DBMS	CS-661 Deep Learning
01/05/2024	CS-622 Advanced Operating Systems	CS-662 Big Data Analytics
03/05/2024	CS-621 Advanced Algorithms	CS-749 Internet of Things
06/05/2024	CS-731 Computer Vision and Image Processing	CS-736 Computer Vision
08/05/2024	CS-741 Cryptography and Computer Security	CS-663 Speech Information Processing



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)

Center for Energy Studies

End Semester Theory Examination, April/May 2024

Date Sheet (M. Tech. 1st Year, 2nd Semester)

Session: B Timing: 2.30 PM to 5.30 PM

Date	Energy Studies (Energy Technology)
29/04/2024	EN-605 Solar Thermal Energy Systems
01/05/2024	EN-606 Bioenergy Systems and Biofuels
03/05/2024	EN-711 Hydro Energy Systems
06/05/2024	EN-607 Energy Management and Audit
08/05/2024	EN-720 Carbon Capture Technologies



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)

Branch: Architecture

End Semester Theory Examination, April/May 2024

Date Sheet (M. Arch. 1st Year, 2nd Semester)

Session: B Timing: 2.30 PM to 5.30 PM

Date	Sustainable Architecture
29/04/2024	AR-621 Landscape Architecture
01/05/2024	AR-724 Eco-Cities
03/05/2024	AR-623 Energy Efficient Architecture
06/05/2024	AR-622 Urban Design
08/05/2024	AR-722 Housing



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)

Branch: Physics, Chemistry, Mathematics and Scientific Computing

End Semester Theory Examination, April/May 2024

Date Sheet (M. Sc. 1st Year, 2nd Semester)

Session: B Timing: 2.30 PM to 5.30 PM

Date	M.Sc. (Physics)	M. Sc. (Chemistry)	M. Sc. (Mathematics and Scientific Computing)
29/04/2024	PH-621 Quantum Mechanics - II	CY -621 Inorganic Chemistry-II	MA-621 Complex Analysis
01/05/2024	PH-622 Electronics	CY-623 Physical Chemistry -II	MA-622 Probability and Statistics
03/05/2024	PH-623 Thermodynamical and Statistical Physics	CY-622 Organic Chemistry -II	MA-623 Mathematical Methods
06/05/2024	PH-624 Solid State Physics	CY-701 Natural Products and Medicinal Chemistry	MA-624 Data Structure and Algorithms
08/05/2024	PH-701 Experimental Techniques in Physics	CY-624 Organic Synthesis Methodology	MA-724 Applied Linear Algebra / MA-725 Mathematics Behind Machine Learning



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)

Branch: Physics, Chemistry, Mathematics and Scientific Computing

End Semester Theory Examination, April/May 2024

Date Sheet (M. Sc. 2nd Year, 4th Semester)

Session: B Timing: 2.30 PM to 5.30 PM

Date	M.Sc. (Physics)	M. Sc. (Chemistry)	Date	M. Sc. (Mathematics and Scientific Computing)
29/04/2024	PH-713 Plasma Physics	CY-708 Green Chemistry	29/04/2024	MA-811 Statistical Data Analysis
01/05/2024	PH-881 Nuclear Science and Applications	CY-881 Polymer and Polymer Composites	04/05/2024	MA-751 Computer Networks / MA-755 Data Mining
03/05/2024	PH-717 Quantum Field Theory	CY-710 Heterocyclic Chemistry	07/05/2024	MA-741 Numerical Methods for Differential Equations / MA-743 Soft Computing
06/05/2024	PhD course work examination for any course in any department nowhere mentioned in this examination schedule			
09/05/2024	MA – 815 Research and Publication Ethics (PG Open Elective, which is also applicable as PhD course work for PhD students of all departments)			



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)

Branch: Management Studies

End Semester Theory Examination, April/May 2024

Date Sheet (MBA 2nd and 4th Semester)

Session: B Timing: 2.30 PM to 5.30 PM

Date	Subjects (2 nd Semester)	Subjects (4 th Semester)
29/04/2024	MB-621 Business Environment	MB-702 Industrial Relations & Labor Laws
01/05/2024	MB-622 Consumer Behavior	MB-726 International Financial Management
03/05/2024	MB-623 Business Law	MB-717 Services Marketing
06/05/2024	MB-625 Financial Management	MB-703 Performance and Compensation Management
08/05/2024	MB-624 Human Resource Management	MB-713 Sales & Distribution Management
10/05/2024	MB-626 Business Research Methods	MB-725 Fixed Income Securities
11/05/2024		MB-731 Product Lifecycle Management
13/05/2024		MB-739 Six Sigma & Lean Manufacturing



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)

Branch: Humanities and Social Sciences

End Semester Theory Examination, April/May 2024

Date Sheet (Ph.D)

Session: B Timing: 2.30 PM to 5.30 PM

Date	Subjects
29/04/2024	HS-719 Comparative Literature and Translation Studies
02/05/2024	HS-720 Introduction to Academic Writing and Research
13/05/2024	HS-712 Advanced Statistical Technique



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 Associate Dean Examination & Evaluation}

General Instructions

End Semester Theory Examination, April/May 2024

1. The centrally prepared date sheet for Master Degree & Ph.D Course Work for conduction of End Semester 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.
5. **Duty roster shall be prepared at the department level considering the invigilation duty centrally allotted for End Semester Theory Examination -UG, April/May 2024 to avoid clashes.** The head of the department may ensure the invigilation duties are performed by the concerned invigilators.
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. 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 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.



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 Associate Dean Examination & Evaluation}

Important Instructions for Students

End Semester Theory Examination, April/May 2024

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.