



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

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



{Office of Associate Dean Examination & Evaluation}

No. /NIT/HMP/Acad/Exam-03/Vol-18/2024/9175-98

Dated: 18/9/24

To,

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

Subject: Mid Semester Theory Examination Date Sheet October 2024 and General Instructions for Master Degree & Ph.D Course Work.

Sir/madam

Please find attached **Mid Semester Theory Examination October 2024** and General Instructions for Master Degree & Ph.D Course Work which are scheduled to be held w.e.f. **01/10/2024 to 07/10/2024** 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. Mid Semester Theory Examination -PG Date Sheet October 2024
2. General Instructions

[Signature]
18/09/24
Associate Dean (E&E)

Copy To:

1. Worthy 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 Resistant (Exam./Result) for record and necessary action.

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Date Sheet M.Tech. (Ist Semester) / PhD Course Work

[Mid Semester Theory Examination, October 2024]

Timing: 11.00 AM to 12.30 PM

Civil Engineering

Date	Structural Engineering	Transportation Engineering	Geotechnical Engineering	Water Resources Engineering	Environmental Engineering
01-10-2024	CE-651 Advanced Structural Design	CE – 671 Applied Statistics	CE-631 Advanced Soil Mechanics	CE -611 Advanced Hydrology	CE – 691 Environment Impact Assessment
03-10-2024	CE-652 Structural Dynamics	CE – 672 Pavement Design	CE – 632 Advanced Foundation Engineering	CE – 612 Open Channel Hydraulics	CE – 692 Air Pollution and Control
04-10-2024	CE-653 Advanced Concrete Technology	CE -673 Urban Transportation Planning	CE – 633 Geotechnical Earthquake Engineering	CE – 613 Advance Fluid Mechanics	CE – 693 Water Supply and Sewerage Systems
05-10-2024	CE-737 Finite Element Method	CE – 746 Railway, Airports and Waterways	CE – 711 Geo Environmental Engineering	CE -762 Irrigation and Drainage	CE – 711 Geo Environmental Engineering
07-10- 2024	CE-726 Retrofitting of Concrete and Masonry Structures	CE – 712 Ground Improvement Techniques	CE – 715 Rock Mechanics	CE – 770 Remote Sensing and GIS	CE – 759 Environmental Hydrology

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Date Sheet M.Tech. (Ist Semester) / PhD Course Work

[Mid Semester Theory Examination, October 2024]

Timing: 11.00 AM to 12.30 PM

Electronics and Communication Engineering

Date	Communication Systems & Networks	VLSI Design
01-10-2024	EC-631: Information Theory and Coding	EC-611: Device Modeling for Circuit Simulation
03-10-2024	EC-632: Mobile Communication	EC-612: VLSI Technology & Applications
04-10-2024	EC-633: Optical Networks	EC-613: Digital Signal Processing
05-10-2024	EC-738: Soft Computing	EC-715: VLSI Test and Testability
07-10- 2024	EC-746: Advanced Antenna and Electromagnetic Metamaterials: Concept and Applications	EC-720: Low Power VLSI Design

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Date Sheet M.Tech. (Ist Semester) / PhD Course Work

[Mid Semester Theory Examination, October 2024]

Timing: 11.00 AM to 12.30 PM

Centre for Energy Studies

Date	Energy Technology
01-10-2024	EN- 611: Solar Photovoltaic Systems
03-10-2024	EN- 612: Energy, Climate & Sustainability
04-10-2024	EN- 613: Hydrogen Energy Technology
05-10-2024	EN- 714: Wind Energy Systems
07-10- 2024	EN- 718: Circular Economy

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Date Sheet M.Tech. (Ist Semester) / PhD Course Work

[Mid Semester Theory Examination, October 2024]

Timing: 11.00 AM to 12.30 PM

Computer Science & Engineering

Date	Computer Science & Engineering	Artificial Intelligence
01-10-2024	CS-611: Advance Topics in Software Engineering	CS-631: Artificial Intelligence and Intelligent Systems
03-10-2024	CS-612: Theoretical Computer Science	CS-746: Computer Vision and Image Processing/ CS-621: Data Structures and Algorithms
04-10-2024	CS-613: Computer Systems	CS-633: Applied Optimization
05-10-2024	CS-740: Advance Computer Networks/ CS-718: Information Theory and Coding	CS-741: Big Data Analytics/ CS-748: Information Retrieval
07-10- 2024	CS-714: Speech and Natural Language Processing/ CS-731: Machine Learning	632: Mathematics for Machine Learning

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Date Sheet M.Tech. (Ist Semester) / PhD Course Work

[Mid Semester Theory Examination, October 2024]

Timing: 11.00 AM to 12.30 PM

Electrical Engineering

Date	Power System	Condition Monitoring of Power Apparatus	Signal Processing & Control
01-10-2024	Programme Elective-I : EE-711: AI Techniques and Applications / EE-712 Optimization Techniques		
03-10-2024	EE-611 Power System Analysis & Design	EE-651 Transformer Engineering & Practices	EE-631 Digital Signal Processing & Applications
04-10-2024	EE-612: Power System Quality Assessment and Mitigation	EE-652 H V Diagnostic Techniques	EE-632 Probability Methods of Signal & System Analysis
05-10-2024	EE-613: Advanced Relaying & Protection	EE-653 Sensors & Signal Conditioning	EE-633 Nonlinear Systems
07-10- 2024	EE-721 Solid State Devices and Converters / EE – 725 Distributed Generation and Microgrid	EE-721 Solid State Devices and Converters / EE – 725 Distributed Generation and Microgrid	EE-731 Digital Image Processing and Pattern Recognition

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Date Sheet M.Tech. (Ist Semester) / PhD Course Work

[Mid Semester Theory Examination, October 2024]

Timing: 11.00 AM to 12.30 PM

Mechanical Engineering

Date	Computational Thermal Engineering	Design	Manufacturing and Automation
01-10-2024	ME-611: Advanced Thermodynamics and Combustion.	ME-631: Advanced Mechanics of Solids	ME-651: Advanced Engineering Materials and Characterization
03-10-2024	ME-612: Computational Methods in Thermal Engineering	ME-632: Computer-Aided Design and Analysis	ME-652: Computer Aided Manufacturing
04-10-2024	ME-613: Advanced Fluid Mechanics	ME-633: Finite Element Analysis for Mechanical Design	ME-653: Advanced Machining Processes
05-10-2024	ME-712: Design and Analysis of Experiments	ME-743: Fault Diagnostics and Signal Processing	ME-772: Theory of Casting and Welding
07-10- 2024	ME-723: Energy Conservation and Waste Heat Recovery	ME-752: Bearing Design and Lubrication	ME-782: Inspection and Quality Control in Manufacturing

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Date Sheet M. Arch. (Ist Semester) / PhD Course Work

[Mid Semester Theory Examination, October 2024]

Timing: 11.00 AM to 12.30 PM

M.Arch.

Date	Courses
01-10-2024	AR-611: Sustainable Architecture Theory & Principles
03-10-2024	AR-612: Fundamentals of Ecology and Water management
04-10-2024	AR-613: Solar Passive & Energy Efficient Architecture
05-10-2024	AR- 713: Sustainable Mobility Studies
07-10- 2024	AR-716: Disaster Mitigation & Management

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Date Sheet M. Sc. 1st Year, 1st Semester / PhD Course Work

[Mid Semester Theory Examination, October 2024]

Timing: 11.00 AM to 12.30 PM

Date	M.Sc. (Physics and Photonic Science) Course No. & Title of the Course	M. Sc. (Chemistry) Course No. & Title of the Course	M. Sc. (Mathematics and Scientific Computing) Course No. & Title of the Course
01-10-2024	PH-611 : Classical Mechanics	CY-611 : Inorganic Chemistry -I	MA-611 : Real Analysis
03-10-2024	PH-612 : Quantum Mechanics	CY-612 : Organic Chemistry -I	MA-612 : Differential Equations
04-10-2024	PH-613 : Mathematical Physics	CY-613 : Physical Chemistry -I	MA- 613 : Abstract Algebra
05-10-2024	PH-614 : Electrodynamics	CY-614 : Molecular Spectroscopy	MA-614 : Probability and Statistics
07-10- 2024	PH-615: Indian Knowledge System	CY -615 : Indian Knowledge System	MA-615 : Computer Programming

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Date Sheet M. Sc. 2nd Year, 3rd Semester / PhD Course Work

[Mid Semester Theory Examination, October 2024]

Timing: 11.00 AM to 12.30 PM

Date	M.Sc. (Physics and Photonic Science) Course No. & Title of the Course	M. Sc. (Chemistry) Course No. & Title of the Course	M. Sc. (Mathematics and Scientific Computing) Course No. & Title of the Course
01-10-2024	PH-631 : High Energy Physics	CY-631 : Organometallics	MA-631 : Functional Analysis
03-10-2024	PH-632 : Nuclear Physics	CY-632 : Interpretative Molecular Spectroscopy	MA-632 : Numerical Analysis
04-10-2024	PH-708 : Optoelectronics	CY-704 : Polymer Chemistry	MA- 731 : Database Management System
05-10-2024	PH-883 : Properties of Matter	CY-882 : Nanomaterials	MA-812 : Numerical and Statistical Methods
07-10- 2024	MA- 814 : Research Methodology (Open elective for Ph.D. Students)		

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Date Sheet MBA (Ist & 3rd Semester)

[Mid Semester Theory Examination, October 2024]

Department of Management Studies

Date	Time	Subject	Subject
01/10/24 (Tuesday)	9.00 AM-10.30 AM	MBA-611 Management Principles and Organizational Behavior	MB-632 Strategic Management
	3.30 PM – 5.00 PM		MB-738 Service operations Management
03/10/24 (Thursday)	9.00 AM-10.30 AM	MB-612 Business Analytics	MB-631 International Business
	3.30 PM – 5.00 PM		MB-734 Logistics and supply chain
04/10/24 (Friday)	9.00AM -10.30 AM	MB-613 Management & cost Accounting	MB-722 Financial Institutions and Services
	3.30 PM – 5.00 PM		MB-711 Product and Brand Management
05/10/24 (Saturday)	9.00 AM-10.30 AM	MB-614 Marketing Management	MB-701 Personality Development & Leadership
	3.30 PM – 5.00 PM		MB-719 E-commerce
07/10/24 (Monday)	9.00 AM -10.30 AM	MB-615: Production & Operations Management	MB-707 Strategic HRM
	3.30 PM – 5.00 PM		MB-721 Security Analysis and Portfolio Management

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Date Sheet of PhD Course Work

[Mid Semester Theory Examination, October 2024]

Timing: 11.00 AM to 12.30 PM

Department of Humanities and Social Sciences

Date	Economics	English	Psychology
03.10.2024	----	Introduction to Academic writing and Research (HS-720)	Health Psychology (HS-716)
04.10.2024	Advanced Economic Theory (HS-714)	-----	Global Mental Health and Counseling Psychology (HS-717)



{Office of Associate Dean Examination & Evaluation}

General Instructions
Mid Semester Theory Examination October 2024
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. 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.