

Date Sheet for M-Tech 1<sup>st</sup> Semester (Electrical Engineering) End-Term Examination Session Autumn – 2022 Time: - 02:00 PM - 05:00 PM

DATE	BRANCH	SUBJECT
05-12-2022	EPES	EEM - 101 Advanced Power System Analysis
Monday	PEED	EEM - 118 Modeling and Analysis of Electric Machines
07-12-2022	EPES	EEM - 102 Power System Control
Wednesday	PEED	EEM - 119 Applied Power Electronics
09-12-2022 Friday	EPES	EEM - 107 Modeling & Simulation of Power System Component
	PEED	EEM - 120 Electric Drives
Monday PEED  MTM  EEM	MTM 101 Optimization Techniques	
	PEED	MTM 101 Optimization Techniques / EEM - 128 Flexible AC Transmission Systems / EEM - 136 Special Electric Machine
14-12-2022 Wednesday	<b>EPES</b>	The event of the e
	PEED	EEM - 121 Power Quality Problems and Solutions

\*Note:- Ph.D. Scholars registered for the above mentioned courses may appear in the examination on the corresponding dates.

No:NIT/ADE/2022/13/03 - 60 Dated: 13-11-2022

- 1. Dean Academic Affairs.
- 2. Concerned Head of the Departments/Sections for information.
- 3. Officer In-Charge website with a request to kindly upload the date sheet on the Institute website.
- 4. P.A to Director for kind information of the Director please.
- 5. All Notice Boards.
- 6. Concerned file.



# HAZRATBAL SRINAGAR (J&K)-190006

Date Sheet for M-Tech 3<sup>rd</sup>Semester (Electrical Engineering) End-Term Examination Session Autumn – 2022

Time: - 02:00 PM - 05:00 PM

DATE	BRANCH	SUBJECT
05-12-2022	EPES	Power System Restructuring & Deregulation EEM 106
Monday	PEED	Renewable Sources of Energy EEM 105
07-12-2022	EPES &	Smart Grid Technology EEM 132
Wednesday	PEED	Non-Linear Systems EEM 130
09-12-2022 Friday	EPES & PEED	Modeling & Simulation of Power System Components EEM 107
12-12-2022 Monday	PEED	Flexible AC Transmission Systems EEM 128/ Special Electric Machines EEM 136

\*Note:- Ph.D. Scholars registered for the above mentioned courses may appear in the examination on the corresponding dates.

No:NIT/ADE/2022/ 9363 -68

Dated: 13-11-2022

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Date Sheet for M-Tech. 1<sup>st</sup> Semester (Mechanical Engineering) End-Term Examination Session Autumn – 2022 Time: - 02:00 PM - 05:00 PM

DATE	BRANCH	SUBJECT
05-12-2022	MSD	MSD - 105 Conduction and Radiation OR MSD - 105 Robot Mechanics
Monday	ITMM	ITMM - 101 Fundamentals of Tribology
	MTE	MTE - 101 Conduction and Radiation
07-12-2022	MSD	MSD - 104 Advanced Solid Mechanics
Wednesday	ITMM	ITMM - 103 Reliability, Availability, Maintainability & Safety
	MTE	MTE - 102 Advanced Internal Combustion Engine
09-12-2022 Friday	MSD	MSD - 106 Advanced Manufacturing Systems
	ITMM	ITMM - 104 Bearing Design
12-12-2022	MSD	MSD - 101 Design Against Fracture, Fatigue & Creep
Monday	ITMM	ITMM - 102 Tribological Materials
	MTE	PSPHY EL1 Renewable Energy Sources
14-12-2022	MSD	MSD - 102 Continuum Mechanics
Wednesday	MTE	MTE - 103 Instrumentation & Measurement Techniques
16-12-2022	MSD/ITMM	MSD - 103 Design Optimization
Friday	MTE	MTE - 104 Compressible Fluid Flow

\*Note:- Ph.D. Scholars registered for the above mentioned courses may appear in the examination on the corresponding dates.

No:NIT/ADE/2022/937 Dated: 13-11-2022

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## HAZRATBAL SRINAGAR (J&K)-190006

Date Sheet for M-Tech. 3<sup>rd</sup>Semester (Mechanical Engineering) End-Term Examination Session Autumn – 2022

Time: - 02:00 PM - 05:00 PM

DATE	BRANCH	SUBJECT
05-12-2022	ITMM-301	Design of Tribological Components
Monday	MSDM-301	Systematic Design Approach
07-12-2022 Wednesday	ITMM-302	Design for Maintenance
	MSDM-302	Advanced Engine Design
09-12-2022 Friday	<i>ITMM-305</i>	Elective III (Advanced Manufacturing System)

\*Note:- Ph.D. Scholars registered for the above mentioned courses may appear in the examination on the corresponding dates.

Associate Dean Examina

No:NIT/ADE/2022/ 9363 - 60

Dated: 13-11-2022

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# HAZRATBAL SRINAGAR (J&K)-190006

Date Sheet for M-Tech. 1<sup>st</sup> Semester (Electronics and Communication Engineering) End-Term Examination

Session Autumn – 2022

Time: - 02:00 PM - 05:00 PM

DATE	BRANCH	SUBJECT
05-12-2022 Monday	ME	VLSI Technology
07-12-2022	ME	VLSI Design
Wednesday	CSP	Computer and Network Security
09-12-2022		
Friday	<b>ME</b>	Simulation of Circuits and Devices - Elective
12-12-2022		
Monday	CSP/ME	Special Topics in Information Technology - Elective
14-12-2022		Operations Research - Elective
Wednesday	CSP/ME	
16-12-2022		
Friday	CSP/ME	Digital Communications – Elective
19-12-2022		
Monday	CSP/ME	Physical Electronics-I - Elective
21-12-2022		
Vednesday	CSP/ME	Machine Learning - Elective

\*Note:- Ph.D. Scholars registered for the above mentioned courses may appear in the examination on the corresponding dates.

Associate Dean Examination

No:NIT/ADE/2022/ 9363 -60 Dated: 13-11-2022

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# HAZRATBAL SRINAGAR (J&K)-190006

Date Sheet for M-Tech. 3<sup>rd</sup>Semester (Electronics and Communication Engineering) End-Term Examination

Session Autumn – 2022

Time: - 02:00 PM - 05:00 PM

DATE	BRANCH	SUBJECT
05-12-2022	ME	Memory Design & Technology
Monday	CIT	Advanced Computer Architecture
07-12-2022	CIT	Computer Networks
Wednesday	ME	Mixed Signal Design
09-12-2022 Friday	CIT	Computer Vision and Artificial Intelligence - Elective
	ME	Simulation of Circuits and Devices - Elective
12-12-2022 Monday	CIT	Special Topics in Information Technology - Elective
14-12-2022 Wednesday	ME	Operations Research – Elective

\*Note:- Ph.D. Scholars registered for the above mentioned courses may appear in the examination on the corresponding dates.

No:NIT/ADE/2022/9363-68

Dated: 13-11-2022

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Date Sheet for M-Tech 1st Semester (Civil Engineering) End-Term Examination Session Autumn – 2022 Time: - 02:00 PM - 05:00 PM

DATE	BRANCH	SUBJECT
	Structural Engineering	Numerical Methods
05-12-2022	Geo-Technical Engineering	Engineering Behaviour of Soil
Monday	Transportation Engineering & Planning	Engineering Behaviour of Soil
	Water Resources Engineering	Advanced Fluid Mechanics
07.10.0000	Geo-Technical Engineering	Geosynthetics in Geotechnical Engineering
07-12-2022	Transportation Engineering & Planning	Traffic Engineering
Wednesday	Water Resources Engineering	Hydrological Elements and Analysis
	Structural Engineering	Design of Industrial Structures
09-12-2022	Geo-Technical Engineering	Behaviour and Testing of Unsaturated Soils
Friday	Transportation Engineering & Planning	Transportation Planning I
	Water Resources Engineering	Programming for Civil Engineers
	Structural Engineering	Structural Dynamics
12-12-2022	Geo-Technical Engineering	Design and Analysis of Shallow Foundations
Monday	Transportation Engineering & Planning	Applied Statistics
	Water Resources Engineering	Applied Statistics
	Structural Engineering	Advanced Concrete Technology
14-12-2022	Geo-Technical Engineering	Geotechnical Exploration and Measurement Technique
Wednesday	Transportation Engineering & Planning	Advanced Concrete Technology
	Water Resources Engineering	Advanced Concrete Technology
	Transportation Engineering & Planning	Analysis & Modeling of Asphalt Binders & Mixes
16-12-2022	Water Resources Engineering	Water Management
Friday	Structural Engineering	Advanced Structural Analysis

\*Note: - Ph.D. Scholars registered for the above-mentioned courses may appear in the examination on the corresponding dates.

No:NIT/ADE/2022/9363-68

Dated: 13-11-2022

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1. Dean Academic Affairs.

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Date Sheet for M-Tech 3<sup>rd</sup> Semester (Civil Engineering) End-Term Examination Session Autumn – 2022 Time: - 02:00 PM – 05:00 PM

DATE	BRANCH	SUBJECT
	Structural Engineering	CSEM-301 - Advanced Bridge Engineering
05-12-2022 Monday	Geo-Technical Engineering	CGE-302 - Strength & Deformation Behavior of Soil
•	Water Resources Engineering	CWE-301 - Water Quality and Environment
	Structural Engineering	CWE-302 - Hydraulic Structures
07-12-2022	Geo-Technical Engineering	CGE-301 - Advanced Soil Mechanics
Wednesday	Transportation Engineering & Planning	CTE-302 - Pavement Management System
	Water Resources Engineering	CWE-302 - Hydraulic Structures
and the second s	Structural Engineering	CSEM-304 - Repair and Rehabilitation of Structures
09-12-2022 Friday	Geo-Technical Engineering	CGE -314: E5 - Advanced Concrete Technology
	Water Resources Engineering	CWE-304 - Field Visit and Data Collection
13-12-2022	Structural Engineering	CSEM-306 Reliability Based Civil Engineering Design
Tuesday	Transportation Engineering & Planning	CTE-301 - Transportation Economics & Evaluation

\*Note:- Ph.D. Scholars registered for the above mentioned courses may appear in the examination on the corresponding dates.

Associate Dean Examination

No:NIT/ADE/2022/9368-68

Dated: 13-11-2022

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#### HAZRATBAL SRINAGAR (J&K)-190006

#### Date Sheet for MBA & MTIEM 1st Semester End-Term Examination Session Autumn – 2022

Time: - 02:00 PM - 05:00 PM

DATE	<b>DEPARTMENTS</b>	SUBJECT
05-12-2022	MBA	MBA20105 OrganisationalBehaviour
Monday	MTIEM	MTIEM-103 Business Ethics & Corporate Governance
07-12-2022	MBA	MBA20101 Business Communication
Wednesday	MTIEM	MTIEM-101 Entrepreneurship: Theory and Practice
09-12-2022 Friday	MBA	MBA20104 Operations Research
	MTIEM	MTIEM-105E Basics of Accounting
12-12-2022	MBA	MBA20103 Managerial Economics
Monday	MTIEM	MTIEM-102 Design Thinking
14-12-2022	MBA	MBA20106 Accounting for Managers
Wednesday	MTIEM	MTIEM-107E Business Communication
16-12-2022 Friday	MBA	MBA20102 Principles of Management

No:NIT/ADE/2022/9363-68

Dated: 13-11-2022

- 1. Dean Academic Affairs.
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# HAZRATBAL SRINAGAR (J&K)-190006

Date Sheet for MBA & MTIEM 3<sup>rd</sup> Semester End-Term Examination Session Autumn – 2022

Time: - 02:00 PM - 05:00 PM

DATE	<b>DEPARTMENTS</b>	SUBJECT
05-12-2022	MBA	HS-MBA 6211 Training & Development
Monday	MTIEM	MTIEM-302 Innovation and Start-up Policy Framework
07-12-2022	MBA	HS-MBA 6213 Industrial Relations
Wednesday	MTIEM	MTIEM-303 Social Entrepreneurship
09-12-2022 Friday	MBA	HS-MBA 6315 International Marketing OR HS-MBA 6114 Commodity Markets and Financial Derivative
	MTIEM	MTIEM-307E Entrepreneurial Finance
12-12-2022 Monday	MBA	HS-MBA 6312 Consumer Behaviour OR HS-MBA 6115 Financial Markets, Instruments & Services
	MTIEM	MTIEM-301 Start-up Formation and Scalability
14-12-2022 Wednesday	MBA	HS-MBA 6311 Advertising & Sales Promotion OR HS-MBA-6111 Security Analysis and Portfolio Management
16-12-2022 Friday	MBA	HS-MBA 20301 Strategic Management

\*Note:- Ph.D. Scholars registered for the above mentioned courses may appear in the examination on the corresponding dates.

Associate Dean Examination

No:NIT/ADE/2022/9363-68

Dated: 13-11-2022

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#### HAZRATBAL SRINAGAR (J&K)-190006

Date Sheet for M.Tech 1st Semester (Chemical Engineering) End-Term Examination Session Autumn - 2022

Time: - 02:00 PM - 05:00 PM

DATE	SUBJECT	
05-12-2022 Monday	Advanced Reaction Engineering	
07-12-2022 Wednesday	Process Modeling and Simulation	
09-12-2022 Friday	Advanced Transport Phenomena	
12-12-2022 Monday	Elective – II	
14-12-2022 Wednesday	Elective – I	

\*Note:- Ph.D. Scholars registered for the above mentioned courses may appear in the examination on the corresponding dates.

Associate Dean Examination

No:NIT/ADE/2022/198675-68
Dated: 13-11-2022

- 1. Dean Academic Affairs.
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Date Sheet for M.Sc.1st Semester (Physics & Chemistry) End-Term Examination Session Autumn – 2022 Time: - 02:00 PM – 05:00 PM

DATE	BRANCH	SUBJECT
05-12-2022	Physics	Mathematical Methods for Physics
Monday	Chemistry	Structure, Reactivity & Stereochemistry of Organic Molecules
07-12-2022	Physics	Classical Mechanics
Wednesday	Chemistry	General Inorganic Chemistry
09-12-2022	Physics	Solid State Physics
Friday	Chemistry	Concepts in Physical Chemistry
12-12-2022	Physics	Quantum Mechanics
Monday	Chemistry	Instrumental Methods of Chemical Analysis

\*Note:- Ph.D. Scholars registered for the above mentioned courses may appear in the examination on the corresponding dates.

Associate Dean Examination

No:NIT/ADE/2022/9563 - 68 Dated: 13-11-2022

- 1. Dean Academic Affairs.
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#### HAZRATBAL SRINAGAR (J&K)-190006

Date Sheet for M.Sc. 3<sup>rd</sup> Semester (Chemistry Department) End-Term Examination Session Autumn – 2022

Time: - 02:00 PM - 05:00 PM

DATE	DEPARTMENT	SUBJECT
05-12-2022 Monday	Chemistry	Organic Spectroscopy and Modern Organic Synthesis
07-12-2022 Wednesday	Chemistry	Bio-inorganic & Nanotechnology
09-12-2022 Friday	Chemistry	Advanced Physical Chemistry
12-12-2022 Monday	Chemistry	Advanced Instrumentation Techniques

Associate Dean Examination

No:NIT/ADE/2022/936**3**-68 Dated: 13-11-2022

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### HAZRATBAL SRINAGAR (J&K)-190006

Date Sheet for M.Sc. 3<sup>rd</sup> Semester (Physics Department) End-Term Examination Session Autumn – 2022

Time: - 02:00 PM - 05:00 PM

DATE	DEPARTMENT	SUBJECT
28-11-2022 Monday	Physics	Condensed Matter Physics
30-11-2022 Wednesday	Physics	Nuclear & Particle Physics
02-12-2022 Friday	Physics	Computational Methods in Physics
05-12-2022 Monday	Physics	Elective

Associate Dean Examination

No:NIT/ADE/2022/ 9403-D6 Dated: 15-11-2022

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