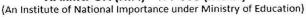राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर

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)

YEARS OF CELEBRATING THE MAHATMA

{OFFICE OF ASSOCITE DEAN (Examination & Evaluation)}

No. NIT/HMR/Exam- 31173—3 0   Dated: 29.10.2020

To

The HODs,

All the Academic Departments/Centers,

NIT Hamirpur

Subject: -   Date Sheet of PG (M.Tech/MBA/MSc) First Year/PhD for Mid-Term Examinations.

In continuation to this office letter No. NIT/HMR/Exam--59-Vol-IX/2020/31068-80 dated 26.10.2020, please find enclosed the date sheet of PG First Year/PhD for Mid-Term Examinations scheduled to be held w.e.f. **02.11.2020 (Monday) to 07.11.2020 (Saturday)**

29.10.2020

Associate Dean (E & E)

Enclosures:

(i)   Date Sheet of PG (M.Tech/MBA/MSc) First Year/PhD Mid Semester Examination.

(ii)   Guidelines for conducting the Mid Semester Examination.

Copy to:-

1. PS to Director for kind information of the Hon'ble Director, NIT Hamirpur please.

2. Dean (Academic), NIT Hamirpur H.P. for information please

3. Faculty In-Charge Computer Centre, with a request to upload the Date Sheet in the announcement section of Institute website, immediately please.

National Institute of Technology Hamirpur, HP

Date Sheet of PG First Year (1st Semester) / Ph.D. Students

Mid Term Theory Examination, ODD Sem, November-2020

Slot Timing		A- 9:00AM to 10:30AM	B- 11:00AM to 12:30PM	
		C- 1:30PM to 3:00PM	D- 3:30PM to 5:00PM	

SN.	Departments	Specialization	Date / Slot	02-11-2020	03-11-2020	04-11-2020	05-11-2020	06-11-2020	07-11-2020
1	Computer Science & Engg.	CSE	B	CS-611 (Topics in computer Networks)	CS-612 (Topics in Software Engineering)	CS-613 (Architecture of Large Systems)	CS-712 (Soft Computing)	CS-721 (Formal Language and Automata Theory)	
		AI	D	CS-651 (Artificial Intelligence and Intelligent Systems)	CS-652 (Machine Learning)	CS-653 (Natural Language processing)	CS-719 (Data Mining)	CS-728 (Information Retrieval)	
2	Civil Engg.	STRUCTURAL ENGINEERING	D	CE-651 (Continuum Mechanics)	CE-652 (Structural Dynamics)	CE-653 (Advanced Concrete Technology)	CE-713 (Computational Techniques in Civil Engg.)	CE-756 (Stability of Structures)	
		GEOTECHNICAL ENGINEERING	D	CE-631 (Advanced Soil Mechanics)	CE-632 (Advanced Foundation Engg.)	CE-633 (Soil Dynamics)	CE-713 (Computational Techniques in Civil Engg.)	CE-718 (GIS & Its Applications in Civil Engg)	
		TRANSPORTATION ENGINEERING	D	CE-671 (Application of Probability and Statistics in Transportation Engineering)	CE-672 (Traffic Engineering)	CE-673 (Pavement Materials and Design)	CE-713 (Computational Techniques in Civil Engg.)	CE-718 (GIS & Its Applications in Civil Engg)	
		WATER RESOURCES ENGINEERING	D	CE-611 (Advanced Hydrology)	CE-612 (Advanced Hydraulics)	CE-613 (Advance Fluid Mechanics)	CE-711 (Hydropower Engineering)	CE-718 (GIS & Its Applications in Civil Engg)	
		ENVIRONMENTAL ENGINEERING	D	CE-691 (Environmental Chemistry)	CE-692 (Air Pollution and Control)	CE-693 (Advanced Water Treatment)	CE-715 (Environemnt Impact Assessment)	CE-718 (GIS & Its Applications in Civil Engg)	
3	Chemical Engg.	Chemical Engg.	B	CH-611 (Advance Transport Phenomena)	CH-612 (Anlystical and Characterization Technique)	CH-613 (Mathmetical Techniques)	CH-713 [Program Elective-I] (Interfacial Science and Engineering)	CH-718 [Program Elective-II] (Nanoscience and Technology)	
4	Electronics & Communication Engg.	Communication Systems & Networks	B	EC-611 (Information Theory and Coding)	EC-612 (Mobile Communication)	EC-613 (Optical Networks)	EC-704 [Program Elective-I (CSN)] (Advanced Antenna Design)	EC-705 [Program Elective-II (CSN)] (Computer Communication & Networks)	
		VLSI Design	D	EC-631 (Device Modeling for Circuit Simulation)	EC-632 (VLSI Technology & Applications)	EC-633 (Digital Signal Processing)	EC-731 [Program Elective-I (VLSI Design)] (MEMS & Micro Sensor Design)	EC-735 [Program Elective-II (VLSI)] (Characterization of Semiconductor Materials & Devices)	
5	Electrical Engg.	POWER SYSTEM	B	EE-611 (Power System Analysis and Design)	EE-612 (Power System Quality Assessment)	EE-613 (Advanced Relaying and Protection)	EE-712 (Programme Elective I) (Optimization Techniques)	EE-753 (Programme Elective II) (Energy Auditing & Management)	
		Condition Monitoring of Power Apparatus	B	EE-651 (Transformer Engineering & Practices)	EE-652 (HV Diagnostic Techniques)	EE-653 (Sensors and Signal Conditioning)	EE-712 (Optimization Techniques) (Programme Elective I)	EE-753 (Energy Auditing & Management) (Programme Elective II)	
		Signal Processing & Control	B	EE-631 (Digital Signal Processing & Application)	EE-632 (Probabilistic Methods of Signal and System Analysis)	EE-633 (Nonlinear Systems)	EE-712 (Optimization Techniques) (Programme Elective I)	EE-731 (Digital Image Processing and Pattern Recognition) (Programme Elective-II)	
6	Mechnical Engg.	Thermal Engineering	A	ME-611 (Advanced Thermodynamics)	ME-612 (Gas Dynamics)	ME-613 (Conductive and Radiative Heat Transfer)	ME-731 (Computational Methods in Thermal Engineering) [Programme Elective–I]	ME-736 (Internal Combustion Engines and Pollution) [Programme Elective–II]	
		Design Engineering	B	ME-631 (Advanced Mechanics of Solid)	ME-632 (Computer Aided Geometric Design)	ME-633 (Finite Element Analysis for Mechanical Design)	ME-701 (Product Design and Development) [Programme Elective–I]	ME-706 (Mechatronic Product Design) [Programme Elective–II]	
		Manufacturing Engineering	C	ME-651 (Theory of Casting and Welding)	ME-652 (Computer Integrated Manufacturing Systems)	ME-653 (Logistics and Supply Chain Management)	ME-722 (Design and Analysis of Experiments) [Programme Elective–I]	ME-726 (Additive Manufacturing Technologies) [Programme Elective–II]	
		Energy Technology	D	ME-671 (Materials and Fabrication Techniques for Energy Systems)	ME-672 (Solar Energy Technology and Systems)	ME-673 (Hydrogen Energy and Fuel Cells)	ME-771 (Instrumentation and Control for Energy Systems) [Programme Elective–I]	ME-777 (Energy Policy Analysis) [Programme Elective–II]	
7	Material Science & Engg.	Material Science & Engg.	B	MS-611 (Introduction to Materials Science and Engineering)	MS-612 (Material Characterization Techniques)	MS-613 (Thermodynamics of Materials)	MS-702 (Advanced Functional Oxide Materials) (Programme Elective-I)	MS-704 (Electronics Ceramics) (Programme Elective-II)	
8	Chemistry	M.Sc. Chemistry	B	CY-611 (Inorganic Chemistry-I)	CY-612 Orhanic Chemistry -I	CY-613 Physical Chemistry-I	CY-614 Molecular Spectroscopy	CY-615 Solid State & Colloidal Chemistry	
9	Mathematics & Scientific Computing	M.Sc. Mathematics & Computing	B	MA-611 (Real Analysis)	MA-612 (Abstract Algebra)	MA-613 (Differential Equations)	MA-614 (Operations Research)	MA-615 (Object Oriented Programming)	
10	Physics & Photonics Science	M.Sc. Physics & Photonics Science	B	PH-611 (Classical Mechanics)	PH-612 (Quantum Mechanics - I)	PH-613 (Mathematical Physics)	PH-614 (Electrodynamics)	PH-615 (Atomic and Molecular spectroscopy)	
11	Architecture	Sustainable Architecture (M. Arch.)	B	AR-611 (Sustainable Architecture Theory and Principles)	AR-716 (Intelligent Buildings & Futuristic Architecture)	AR-613 (Solar Passive Design)	AR-711 (Planning for Eco-Tourism)	AR-612 (Fundamentals of Ecology)	
12	Humanities & Social Sciences	Ph.D.	B				HS-612 (Research Methodology)	HS-611 (Advance Statistical Techniques)	
13	Management Studies	MBA	B	MB-613 (Business Analytics)	MB-612 (Managerial Economics)	MB-614 (Management & Cost Accounting)	MB-616 (Production and Operations Management)	MB-615 (Marketing Management)	MB-611 (Management principles and organisational behaviour)

Associate Dean (E&E) 29.10.2020

{OFFICE OF ASSOCITE DEAN (Examination & Evaluation)}

No. NIT/HMR/Acad- 3/131—45   Dated: 29.10.2020

Guidelines for Conducting Mid Semester Examination
PG First Year/PhD, November 2020

1. The Mid Semester Examination shall be held during 02.11.2020 to 07.11.2020 through Online Mode.

2. The final version of date sheet shall be displayed on Institute website on 29.10.2020 for the information of students. The concerned Department shall also share it with the students through CRs.

3. The examination, its weightage and duration shall be strictly as per Ordinances:

Type of Exam	Mode of Exam	Weightage
Mid Semester Exam	Online (Subjective)	30% ($1\frac{1}{2}$ Hours)

4. The concerned subject teacher shall act as invigilator and shall be responsible for conduct of examination through Google Classroom/Meet and resolving query, if any. **The schedule notified centrally (Date Sheet) shall be strictly adhered.**

5. The subject teacher-cum-invigilator shall share the question paper through Google Classroom/Email at appropriate time so that it is available to the students well in time at the start of examination.

6. If a teacher feels the requirement of additional faculty for conducting the examination, he/she may approach the concerned Head of Department for deputing additional faculty for conducting the examination smoothly.

7. Each student is required to write his/her **Name, Roll No, Subject Name and Subject Code on top of first sheet** and put **Signature with Date at the bottom of each sheet** of the answer booklet.

8. After the examination time is over, the students may be given extra 10 minutes to scan and upload their answer booklets on Google Classroom or send back on subject teacher's Email Id. Further, delay in submission by a student may lead to deduction in marks or rejection of whole answer booklet.

9. The subject teacher-cum-invigilator shall announce these important instructions at the start of examination.

Associate Dean (E&E)