

**Sardar Vallabhbhai National Institute of Technology, Surat**  
**Department of Mechanical Engineering**

**Supplementary Examination Schedule (February 2025)**

**M. Tech. - I and Ph. D. (Odd semester) - For students admitted from academic year 2024-25 onwards**

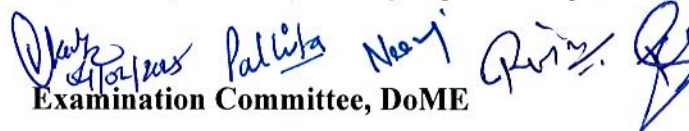
यांत्रिकी अभियांत्रिकी विभाग  
Department of Mechanical Engineering  
स.व.रा.प्रौ.सं., सुरत-७ / S.V.N.I.T., Surat-7.  
जाचक सं. Outward No. 4158  
दिनांक Date 04/02/25


**Time: 09:30 to 12:30 pm**

**Venue: MF 12**

Date	M. Tech Mechanical Engineering	M. Tech Thermal Systems Design	M. Tech Manufacturing Engineering	M. Tech CAD/CAM	M. Tech Turbomachines
17/02/2025	Numerical Methods and Computations (Dr. Yogendra Kuwar)	Numerical Methods and Computations (Dr. Vipul M. Patel)	Advanced Machining Processes (Dr. H. K. Dave)	Finite Element Methods (Dr. Achchhe Lal)	Thermodynamics and Heat Transfer for Turbomachines (Dr. Naresh Y.)
18/02/2025	Computer Aided Engineering (Dr. Sandeep Soni)	Advanced Thermodynamics (Dr. Manish Rathod)	Sheet Metal Forming (Dr. Amrut Mulay)	Computer Aided Design (Dr. A. A. Shaikh)	Advanced Fluid Dynamics (Dr. J. Banerjee)
19/02/2025	Advanced Thermal and Fluid Engineering (Dr. R. V. Rao)	Transport Phenomena - I (Dr. H. B. Mehta)	Operations, Planning & Control (Dr. Ravi Kant)	Computer Aided Manufacturing (Dr. H. K. Raval)	Jet and Rocket Propulsion (Dr. Beena Baloni)
20/02/2025	Electric Vehicles and Advanced I C Engines (Dr. P. V. Bhale)	Design of Refrigeration and Air-conditioning Systems (Dr. A. D. Parekh)	Advanced Welding Technology (Dr. V. D. Kalyankar)	<ul style="list-style-type: none"> <li>Advanced Mechanics of Solids (Dr. S. Soni)</li> <li>Computer Aided Production Planning (Dr. Dinesh Singh)</li> </ul>	Applied Gas Dynamics (Dr. Nikhil Baraiya)
21/02/2025	Industrial Robotics (Sh. Anil Mahto)	Finite Element Method in Thermal Systems (Dr. R. D. Shah)	Optimization Techniques (Dr. D. I. Lalwani)	<ul style="list-style-type: none"> <li>Industrial Robotics (Sh. Anil Mahto)</li> <li>Design of Pressure Vessels (Dr. N. G. Patel)</li> </ul>	Measurements and Data Analysis (Dr. B. M. Sutaria)

**Note:** 1. The date of Practical Exam will be same as that of the theory exam of respective subjects. For necessary details, students need to contact respective course coordinator.

  
**Examination Committee, DoME**

  
**Head, DoME**  
 विभागाध्यक्ष / HEAD  
 यांत्रिकी अभियांत्रिकी विभाग  
**Department of Mechanical Engineering**  
 स.व.रा.प्रौ.सं., सुरत-७ / S.V.N.I.T., Surat-7.

**Copy to:**

1. Dean (Acad.) for information please
2. Chief Coordinator, Institute Examinations
3. DoME Faculty through e-mail
4. Faculty I/c – CCC with a request to upload it on the Institute website
5. Examination file, DoME office



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**Department of Mechanical Engineering**  
**Supplementary Examination Schedule (February 2025)**

Department of Mechanical Engineering  
 સ.વ.સ.પ્રો.સં., સુરત-૭ / S.V.N.I.T., Surat-7.  
 કોર્સ કોઓર્ડિનેટર No. 4/58  
 તારીખ Date 04/02/25

**M. Tech. - I and Ph. D. (Even Semester)**

**For students admitted before academic year 2024-25**

**Time: 02:30 to 05:30 pm**

**Venue: MF 12**

Branch	Date	Core/ Elective	Course (Course coordinator)
<b>M. Tech Mechanical Engineering</b>	17/02/2025	Core – 4	<b>Computer Integrated Manufacturing</b> (Dr. K. P. Desai)
	18/02/2025	Core – 5	<b>Mechanical Design Analysis</b> (Dr. Sandeep Soni)
	19/02/2025	Elective – 3	<b>Renewable Energy Systems</b> (Dr. P. V. Bhale) <b>Advanced Welding Technology</b> (Dr. V. D. Kalyankar)
	20/02/2025	Elective – 4	<b>Design of Experiments</b> (Dr. Beena Baloni) <b>Non Destructive Techniques</b> (Dr. Ram Singar Yadav)
	21/02/2025	Inst. Elective	<b>Intelligent Manufacturing Systems</b> (Dr. Raju P. Mahto)
<b>M. Tech Thermal System Design</b>	17/02/2025	Core – 4	<b>Transport Phenomena-II</b> (Dr. H. B. Mehta)
	18/02/2025	Core – 5	<b>Energy Conversion Systems</b> (Dr. A. D. Parekh)
	19/02/2025	Elective – 4	<b>Renewable Energy Systems</b> (Dr. Kamlesh Sorate)
	20/02/2025	Elective – 3	<b>Design of Heat Exchangers</b> (Dr. M. K. Rathod)
	21/02/2025	Inst. Elective	<b>Computational Fluid Dynamics</b> (Dr. J. Banerjee)
<b>M. Tech CAD/CAM</b>	17/02/2025	Core – 2	<b>Rapid Prototyping and Tooling</b> (Dr. H. K. Dave)
	18/02/2025	Core – 1	<b>Computer Aided Machine Design</b> (Dr. D. P. Vakharia)
	19/02/2025	Elective – 3	<b>Computer Aided Tool Design</b> (Dr. A. A. Shaikh)
	20/02/2025	Elective – 4	<b>Theory of Elasticity and Plasticity</b> (Dr. H. K. Raval)
	21/02/2025	Inst. Elective	<b>Computational Fluid Dynamics</b> (Dr. J. Banerjee)
<b>M. Tech Manufacturing Engineering</b>	17/02/2025	Core – 4	<b>Computer Integrated Manufacturing</b> (Dr. H. K. Raval)
	18/02/2025	Core – 5	<b>Additive Manufacturing Processes</b> (Dr. S. Kumar)
	19/02/2025	Elective – 3	<b>Automation in Manufacturing</b> (Dr. R. V. Rao)
	20/02/2025	Elective – 4	<b>Quality Engineering and Management</b> (Dr. Ravi Kant)
	21/02/2025	Inst. Elective	<b>Intelligent Manufacturing Systems</b> (Dr. Raju P. Mahto)

**Note:** 1. The date of Practical Exam will be same as that of the theory exam of respective subjects. For necessary details, students need to contact respective course coordinator.

*(Signatures)*  
**Examination Committee, DoME**

*(Signature)*  
**Head, DoME**

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