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

End Semester Examination Schedule - May 2025 (Even Sem, 2024-25)

M. Tech. - I and Ph. D.

यांज्ञिकी अभियांज्ञिकी विभाग Department of Mechanical Engineering स.व.स.ष्री.सं., सूरत-७/S.V.N.I.T., Surat-7. जावक सं. Outward No. 294 दिसांक Date 29/04/25

Time: 03:00 to 06:00 P.M

Date	M. Tech Mechanical Engineering	M. Tech Manufacturing Engineering	M. Tech Thermal Systems Design	M. Tech CAD/CAM	M. Tech Turbomachines
05/05/2025	Computer Integrated Manufacturing (KPD)	Computer Integrated Manufacturing (HKR)	Transport Phenomena-II (HBM)	Computer Aided Machine Design (DPV)	Design of Turbomachines (BB)
06/05/2025	Mechanical Design Analysis (SS)	Metal Casting (NS)	Energy Conversion Systems (Prabhansu)	Rapid Prototyping and Tooling (HKD)	Combustion for Propulsion Systems (NAB)
07/05/2025	Design of Heat Exchangers (ABM)	Additive Manufacturing Processes (SKB)	Design of Heat Exchangers (MKR)	Computer Aided Tool Design (AAS)	Micro-Hydro Power Plant (YVK)
08/05/2025	Renewable Energy Systems (PVB)	Surface Engineering (VDK)	<ul> <li>Renewable Energy</li> <li>Systems (PVB)</li> <li>Machine Learning for</li> <li>Thermal Systems (VMP)</li> </ul>	Theory of Elasticity and Plasticity (ASM)	<ul> <li>Wind Energy Conversion System (VPR)</li> <li>Machine Learning for Thermal Systems (VMP)</li> </ul>
09/05/2025	<ul> <li>Energy Conservation,</li> <li>Management and Audit (RC)</li> <li>Intelligent Manufacturing Systems (RPM)</li> </ul>	<ul> <li>Non-Destructive Testing (RVR)</li> <li>Logistics and Supply Chain Management (RK)</li> <li>Micro and Nano Manufacturing (KKM)</li> </ul>	<ul> <li>Computational Fluid Dynamics (JB)</li> <li>Optimization Techniques (DIL)</li> </ul>	- Extended Finite Element Methods (AKM)	Computational Fluid Dynamics (JB)

## **Instructions for students:**

a) Student has to report 15 minutes before the commencement of the respective examination.

b) Exchange of writing materials, stencils, mathematic instruments etc. are strictly prohibited. Carrying Pager, Digital Diary, Cellular Mobile phone, Programmable Calculator, Smart Watch and other electronic gadget in the examination hall is also prohibited. Any student found with prohibited materials, disciplinary action will be initiated against the student.

c) Do not bring any book, notes or scribbling paper into the examination hall. Do not speak or communicate in any other way and do not take any answer book while leaving the exam

hall otherwise disciplinary action will be initiated.

Examination Committee, DoN

Head, DoME

Copy to - 1. Dy. Registrar (Acad) and Chief Exam Coordinator for information

2. Faculty Incharge – CCC with a request to upload it on the Institute website

3. Department/Institute notice board (For display)

4. DoME Faculty through e-mail circulation and Dept. examination file for record

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