

# Sardar Vallabhbhai National Institute of Technology, Surat

## Department of Mechanical Engineering

સર્વોચ્ચ શિક્ષણ વિભાગ  
Department of Mechanical Engineering  
S.V.N.I.T., Surat-7.  
Card No. 1058  
Date 07/07/2025

### Supplementary/ End Semester\* Examination Schedule (July 2025)

#### B. Tech-II (Mechanical Engineering) 4<sup>th</sup> Semester (Revised)

Only for students admitted before academic year 2023-24 – Old Schemes

**Time: 9:30 am to 12:30 pm**

**Venue: MF 12**

Ref No.: Acad/Suppl. Exam/146/2024-25

| Date       | Subject                            | Course coordinator   |
|------------|------------------------------------|----------------------|
| 14/07/2025 | Fluid Mechanics (ME202)            | Dr. Vikram P. Rathod |
| 15/07/2025 | Industrial Engineering (ME212)     | Dr. Pallvita Yadav   |
| 16/07/2025 | Machine Design and Drawing (ME206) | Dr. Sumit Khare      |
| 17/07/2025 | Dynamics of Machines (ME208)       | Dr. Rohit Tamrakar   |
| 18/07/2025 | Heat Transfer (ME204)              | Dr. R. D. Shah       |

Note: 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.

\* Applicable for evening/ mentorship classes

#### Instructions for students:

- Students has to report 15 minutes before the commencement of the respective examination.
- 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.
- 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 whiling leaving the examination hall otherwise disciplinary action will be initiated.
- Students will not be permitted for the Examination without valid Hall Ticket.

Examination Committee, DoME

(Dr. Sumit Khare)  
8109152818

Head, DoME

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**Supplementary/ End Semester\* Examination Schedule (July 2025)****B. Tech-III (Mechanical Engineering) 6<sup>th</sup> Semester (Revised)**

Only for students admitted before academic year 2023-24 – Old schemes

**Time: 02:30 pm to 05:30 pm****Venue: MF 12**

Ref No.: Acad/Suppl. Exam/146/2024-25

| Date       | Subject                                   | Course coordinator        |
|------------|---|---------------------------|
| 14/07/2025 | Tribology & Mechanical Vibrations (ME302) | Dr. B. M. Sutaria         |
| 15/07/2025 | Production Technology (ME304)             | Dr. D. I. Lalwani         |
| 16/07/2025 | Applied Thermal Engineering (ME306)       | Dr. A. D. Parekh          |
| 17/07/2025 | Core Elective-3                           | Refer the following table |
| 18/07/2025 | Institute Elective-2                      | Refer the following table |
| 19/07/2025 | Core Elective-2                           | Refer the following table |

**Table: List of Core Electives and Institute Elective**

| Elective             | Subject   | Course coordinator          |
|----------------------|---|-----------------------------|
| Core Elective-2      | Advanced Engineering Materials (ME322)                | Dr. J. V. Menghani          |
|                      | Machine Tool Design (ME326)                           | Dr. Krishna Kishor Mugada   |
|                      | Micro Hydro Power Plant (ME328)                       | Dr. Yogendra V. Kuwar       |
|                      | Micro and Nano Manufacturing (ME332)                  | Dr. H. K. Dave              |
|                      | Finite Element Method (ME334)                         | Dr. A. Lal                  |
|                      | Energy And Exergy Analysis Of Thermal Systems (ME324) | Dr. Bade Mukund             |
| Institute Elective-2 | Corrosion Engineering (ME362)                         | Dr. V. D. Kalyankar         |
|                      | Risk, Reliability and life Testing (ME374)            | Dr. Susanta Behera          |
|                      | Materials Management (ME376)                          | Dr. S. N. Pandya            |
|                      | Product Design and Development (ME366)                | Dr. Sunil Kumar             |
| Core Elective-3      | Renewable Energy Systems (ME431)                      | Dr. V. P. Rathod            |
|                      | Mechanics of Composite Materials (ME433)              | Dr. Susanta Behera          |
|                      | Gas Dynamics (ME435)                                  | Dr. Beena Baloni            |
|                      | Fatigue, Fracture and Failure analysis (ME437)        | Dr. Rayasam Srilakshmi      |
|                      | Robotics (ME438)                                      | Dr. Anil Mahto              |
|                      | Innovation, Incubation and Entrepreneurship (HU322)   | Faculty from AHM department |

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