

यांत्रिकी अभियांत्रिकी विभाग
Department of Mechanical Engineering
स.व.रा.प्रौ.सं., सूत-७ / S.V.N.I.T., Surat-7.
जावक सं. Outward No. 798
दिनांक Date 24/06/2021

Sardar Vallabhbhai National Institute of Technology, Surat
Department of Mechanical Engineering
Supplementary / End Semester* Examination Schedule
(July 2026)

B. Tech-I, 1st & 2nd Semester (Mechanical Engineering)

(Only for students admitted before academic year 2023-24 – **Non NEP scheme**)

Reference: No. Acad/Supp. Exam/ 964 /2026-27 dated 17/06/2026

Time: 02:30 to 05:30 pm

Venue: EN305 (3rd Floor, DoEE)

Date	Subject	Course coordinator
13/07/2026	Energy and Environmental Engineering (CEME106 S1)	Dr. Rohan Pande
14/07/2026	English and Professional Communication (HU110 S1)	Faculty from Dept. of Humanities and Social Sciences
15/07/2026	Engineering Mechanics (AM108 S1)	Faculty from Dept. of Civil Engg.
16/07/2026	Fundamentals of Thermal and Fluid Engineering (MEME102 S1)	Prof. R. V. Rao
17/07/2026	Mathematics – I (MA101 S1)	Faculty from Dept. of Mathematics
18/07/2026	Engineering Drawing (CEME105 S1)	Dr. M. B. Maisuria
06/07/2026	Mathematics – II (MA114 S2)	Faculty from Dept. of Mathematics
07/07/2026	Fundamentals of Materials and Manufacturing (MEME113 S2)	Prof. R. V. Rao
08/07/2026	Fundamentals of Computers and Programming (CS109 S2)	Faculty from Dept. of Comp. Science and Engg.
09/07/2026	Mechanics, Laser and Fiber optics (PH103 S2)	Faculty from Dept. of Physics
10/07/2026	Physics of Materials and Nuclei (PH112 S2)	Faculty from Dept. of Physics
11/07/2026	Applied Chemistry (CY104 S2)	Faculty from Dept. of Chemistry

* Applicable for evening/mentorship classes

Note:

1. The date of Practical Exam will be same as that of the theory exam of respective subjects. The time of practical exam will be between 10.30 am to 12:30 pm.
2. The practical exam of "Workshop Practice" is scheduled on 14.07.2026 between 10.30 am to 12:30 pm.

Exam Committee Members, DoME

Copy to –

1. Dean (Acad.) for information please
2. Dy. Registrar (Acad) and Chief Exam Coordinator
3. DoME Faculty through e-mail and Department notice board (For display)
4. All Head of Departments through email for necessary action, if applicable
5. Prof. I/c – CCC with as request to upload it on the Institute website
6. Examination file, DoME office

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

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

Supplementary / End Semester* Examination Schedule
(July 2026)

B. Tech-II, 3rd Semester (Mechanical Engineering)

(Only for students admitted before academic year 2023-24 – **Non NEP scheme**)

Reference: No. Acad/Supp. Exam/ 964 /2026-27 dated 17/06/2026

Time: 09:30 to 12:30 pm

Venue: MM2

Date	Subject	Course Coordinator
13/07/2026	Measurement and Instrumentation (ME207)	Dr. B. M. Sutaria
14/07/2026	Theory of Machines (ME203)	Dr. Vimal Patel
15/07/2026	Metallurgy (ME205)	Dr. S. N. Pandya
16/07/2026	Engineering Mathematics – III (MA219)	Faculty from DoM
17/07/2026	Engineering Thermodynamics (ME201)	Dr. M. K. Rathod

* Applicable for evening/mentorship classes

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.

Exam Committee Members, DoME

Head, DoME

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

Supplementary / End Semester* Examination Schedule
(July 2026)

B. Tech-II, 4th Semester (Mechanical Engineering)

(Only for students admitted before academic year 2023-24 – **Non NEP scheme**)

Reference: No. Acad/Supp. Exam/ 964 /2026-27 dated 17/06/2026

Time: 09:30 to 12:30 pm

Venue: MM2

Date	Subject	Course Coordinator
06/07/2026	Fluid Mechanics (ME202)	Dr. Vikram P. Rathod
07/07/2026	Industrial Engineering (ME212)	Dr. Pallvita Yadav
08/07/2026	Machine Design and Drawing (ME216)	Dr. Sumit Khare
09/07/2026	Dynamics of Machines (ME208)	Dr. Rohit Tamrakar
10/07/2026	Heat Transfer (ME204)	Dr. R. D. Shah

* Applicable for evening/mentorship classes

Note:

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Sardar Vallabhbhai National Institute of Technology, Surat
Department of Mechanical Engineering
Supplementary / End Semester* Examination Schedule
(July 2026)

B. Tech-III, 5th Semester (Mechanical Engineering)

(Only for students admitted before academic year 2023-24 – **Non NEP scheme**)

Reference: No. Acad/Supp. Exam/ 964 /2026-27 dated 17/06/2026

Time: 02:30 to 05:30 pm

Venue: MM2

Date	Subject	Course coordinator
13/07/2026	Fluid Machines (ME301)	Dr. A. V. Doshi
14/07/2026	Design of Machine Components (ME303)	Dr. Sandeep Soni
15/07/2026	Professional Ethics, Economics and Business Management (HU308)	<i>Faculty from Department of Management Studies</i>
16/07/2026	Machining Processes (ME305)	Dr. Raju Prasad Mahto
17/07/2026	Institute Elective-1	--
18/07/2026	Core Elective-1	--

List of Core Elective-1 and Institute Elective-1 subjects:

Elective	Subject	Course coordinator
Core Elective-1	Computational Fluid Dynamics (ME321)	Dr. Jyotirmay Banerjee
	Maintenance and Safety Engineering (ME323)	Dr. Atul Saraf
	Powder Processing Techniques (ME325)	Dr. Jyoti Menghani
	Mechanics of Materials (ME327)	Dr. Achchhe Lal
	Additive Manufacturing Processes (ME329)	Dr. H. K. Dave
Institute Elective-1	Plastics and Ceramics (ME361)	Dr. S. N. Pandya
	Mechatronics (ME365)	Dr. Raju Prasad Mahto
	Engineering Estimation and Costing (ME369)	Dr. Atul Saraf

* Applicable for evening/mentorship classes

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.

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Sardar Vallabhbhai National Institute of Technology, Surat
Department of Mechanical Engineering
Supplementary / End Semester* Examination Schedule
(July 2026)

B. Tech-III, 6th Semester (Mechanical Engineering)

(Only for students admitted before academic year 2023-24 – Non NEP scheme)

Reference: No. Acad/Supp. Exam/ 964 /2026-27 dated 17/06/2026

Time: 02:30 to 05:30 pm

Venue: MM2

Date	Subject	Course coordinator
06/07/2026	Tribology & Mechanical Vibrations (ME302)	Dr. B. M. Sutaria
07/07/2026	Production Technology (ME304)	Dr. D. I. Lalwani
08/07/2026	Applied Thermal Engineering (ME306)	Dr. A. D. Parekh
09/07/2026	Core Elective-3	--
10/07/2026	Institute Elective-2	--
11/07/2026	Core Elective-2	--

List of Core Elective and Institute Elective subjects:

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 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. Mukund Bade
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

* Applicable for evening/mentorship classes

Note:

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Sardar Vallabhbhai National Institute of Technology, Surat
Department of Mechanical Engineering
Supplementary / End Semester* Examination Schedule
(July 2026)

B. Tech-IV 7th Semester (Mechanical Engineering)

(Only for students admitted before academic year 2023-24 – Non NEP scheme)

Reference: No. Acad/Supp. Exam/ 964 /2026-27 dated 17/06/2026

Time: 09:30 to 12:30 pm

Venue: MM2

Date	Subject	Course coordinator
13/07/2026	Industrial Management Techniques (ME401)	Dr. Dinesh Singh
14/07/2026	CAD-CAM (ME403)	Dr. Krishna K. Mugada
15/07/2026	Core Elective – 4	--
16/07/2026	Core Elective – 5	--
17/07/2026	Core Elective – 6	--
18/07/2026	Core Elective – 7	--

List of Core Elective subjects:

Elective	Subject	Course coordinator
Core Elective-4	Refrigeration and Air Conditioning Systems (ME421)	Dr. A. D. Parekh
	Automobile Engineering (ME423)	Dr. P. V. Bhale
	Surface Engineering and Heat Treatment (ME425)	Dr. V. D. Kalyankar
	Production and Operations Management (ME427)	Dr. Ravi Kant
	Fundamentals of Combustion (ME429)	Dr. Nikhil Baraiya
Core Elective-5	Design of Heat Exchanger (ME422)	Sh. A. B. Makwana
	Design of Pressure Vessels (ME424)	Dr. Nikunj Patel
	Radiation Heat Transfer (ME426)	Dr. Vipul Patel
	Theory of Elasticity and Plasticity (ME428)	Dr. Sunil Kumar
	Sheet Metal Forming (ME432)	Dr. H. K. Raval
	Total Quality Management (ME434)	Dr. Pallvita Yadav
Core Elective-6	Jet Propulsion Systems (ME436)	Dr. Prabhansu
	Smart Materials and Structures (ME4369)	Dr. Neeraj Srivastava
	Data Analytics (ME444)	Dr. Raju Prasad Mahto
	Advanced Welding Processes (ME446)	Dr. Krishna K. Mugada
Core Elective-7	Automation and Smart Manufacturing (ME448)	Dr. Ram Singar Yadav
	Theory and Analysis of Cryogenic Systems (ME452)	Dr. Yogendra Kuwar
	Computer Aided Machine Design (ME454)	Dr. Rohit Tamrakar
	Foundry Technology (ME456)	Dr. R. Srilakshmi
	Logistics and Supply Chain Management (ME458)	Dr. Sunil Kumar
	Two Phase Flow (ME462)	Dr. Prabhanshu

* Applicable for evening/mentorship classes

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