

Sardar Vallabhbhai National Institute of Technology, Surat, India

Department of Electrical Engineering

SUPPLEMENTARY ODD SEMESTER EXAMINATION JULY - 2025 FOR THE B.TECH. STUDENTS (NON NEP) ADMITTED BEFORE AY 2023-24

EXAM ROOM : EN 227, Department of Electrical Engineering

Date : 30/06/2025

| Section | B. Tech II (III Sem.) | B. Tech. III (V Sem.) | | B. Tech IV (VII Sem.) | | |
|---------------------------|---|--|---|---|---|--|
| Date/Time | 09:30 AM to 12:30 PM | 02:30 PM to 05:30 PM | | 09:30 AM to 12:30 PM | | |
| 07-07-2025 (Monday) | EE 203 - Electrical Machines I (Dr. A. K. Panchal) | EE 303 - Control Systems (Dr. H. G. Patel, Dr. SNS) | | EE 405 - Switch Gear and Protection (Dr. H. R. Jariwala, Dr. KDM) | | |
| 08-07-2025 (Tuesday) | MA217 - Mathematics – III | EE 305 - Power Electronic Converters (Dr. M.A. Mulla, Dr. RM) | | EE 401 - Microcontroller and Embedded 'C' Programming (Dr. C. P. Gor, Dr. VAS) | | |
| 09-07-2025 (Wednesday) | EE 201 - Electric Circuits | HU 301 - Professional Ethics, Economics & Business Management | | EE 403- Electrical Machine Design (Dr. A.Chowdhury, Dr. PK) | | |
| 10-07-2025 (Thursday) | EC211 - Digital Circuits | EE 301 - Power System Analysis (Dr. B. K. Shethi) | | ES - IV : EE 425 - Advanced Power Electronics | ES - IV : EE 433 - Power System Operation & Control | ES - IV : EE 427 - Nonlinear and Optimal Control |
| 11-07-2025 (Friday) | CS 207 - Introduction to Data Structure | EIS I : EE 363 - Optimization Methods | EIS I : EE 361 - Renewable Energy Sources | ES - V : EE 443 - Electric Vehicles | ES - V : EE 445 - Digital Signal Processing | ES - V : EE 441 - HVDC Transmission |
| 12-07-2025 (Saturday) | --- | EE 307 - Electrical & Electronic Measurements | | ES - VI : EE 451 - Switched Mode Power Supply (Dr. S.R. Arya) | ES - VI : EE 453 - Computer Method Power System | |
| 14-07-2025 (Monday) | --- | --- | | ES - III : EE441 - Reliability Evaluation of Electrical Systems (Dr. V. Mahajan) | | |

Note - The Examination will be conducted as per the circular no. Acad/ Suppl. Exam/ 146/ 2024-25, dtd - 25/06/2025.

a) Students have 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 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 examination hall otherwise disciplinary action will be initiated.

d) Students will not be permitted for the Examination without valid Hall Ticket.

**Chairman/ Co-Chairman
Examination Cell**

**Head of Department
DoEE**

Copy to : 1 All Heads and Faculty members (DoEE) through Mail

2 Dean (Academic)

3 Director - For kind information

4 Dy. Registrar (Academic)

5 Prof. I/C - CCC (For display on website)

6 Chief Co-ordinator (Examination)

7 Student Notice Board

Sardar Vallabhbhai National Institute of Technology, Surat, India

Department of Electrical Engineering

SUPPLEMENTARY EVEN SEMESTER EXAMINATION JULY - 2025 FOR THE B.TECH. STUDENTS (Non NEP) ADMITTED BEFORE AY 2023-24

EXAM ROOM : EN 227, Department of Electrical Engineering

Date - 30/06/2025

| Section | B. Tech II (IV Sem.) | B. Tech. III (VI Sem.) | | | B. Tech IV (VIII Sem.) |
|---------------------------|--|--|--|--|---|
| Date/Time | 09:30 AM to 12:30 PM | 02:30 PM to 05:30 PM | | | 09:30 AM to 12:30 PM |
| 14-07-2025 (Monday) | EE 208 - Electromagnetic Field Theory (Dr. K.V. Praveenkumar) | EE 304 - Power Electronics Systems and Electric Drives (Dr. Rakesh Maurya, Dr. MAM) | | | ---- |
| 15-07-2025 (Tuesday) | EE 202 - Engineering Mathematics (Dr. R. Chudamani, Dr. AKP) | EE 308 - Instrumentation (Dr. J. Venkataramanaiah, Dr. KVP) | | | ES - IV : EE428 - Nonlinear and Optimal Control |
| 16-07-2025 (Wednesday) | EE 204 - Electrical Machines - II | ES - II : EE 338 - Power Quality Disturbances and Mitigations | ES - II : EE 352 - Special Electrical Machines | ES - II : EE 346 - Discrete- Time Control Systems (Dr. Rajsekhar Reddy) | ES - V : EE 444 - HVDC Transmission |
| 17-07-2025 (Thursday) | EE 206 - Elements of Power Systems (Dr. H.R. Jariwala) | ES - III : EE 358 - Power System Transients (Dr. P. Kundu) | ES - III : EE 378 : Reliability Evaluation of Electrical Systems (Dr. V. Mahajan) | ES - III : HU 322 - Innovation, Incubation and Entrepreneurship | ---- |
| 18-07-2025 (Friday) | EE 212 - Signals & Systems (Dr. K.D. Mistry) | EIS - II : EE364 - State Variable Analysis | | | ---- |
| 19-07-2025 (Saturday) | EE 202 - Numerical Methods Applications for Electrical Engineering | ES - I : EE 326 - Utilization of Electrical Energy (Dr. S. Lakhimshetty) | ES - I : EE 322 - Power Plant Engineering | | ---- |
| 21-07-2025 (Monday) | ---- | EE 306 - Microprocessor and Microcontrollers (Dr. V. A. Shah, Dr. CPG) | | | ---- |

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30-06-2025

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Department of Electrical Engineering

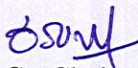
Supplementary Examination – July 2025

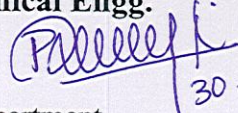
B. Tech. – I & M.Sc. – I (First & Second Semester – Old Scheme)
(For the Old Scheme students admitted before academic year 2023-2024)

Date : 30-06-2025

| Date | Day | 02:30 PM to 05:30 PM |
|------------|-----------|--|
| 07/07/2025 | Monday | Energy and Environmental Engineering |
| 08/07/2025 | Tuesday | English & Professional Communication |
| 09/07/2025 | Wednesday | Engineering Mechanics |
| 10/07/2025 | Thursday | Branch Specific Course – I : EE105 : Basics of Electrical Engineering / EEEE102S1 : Basic Electrical Engineering (Dr. Rajsekhar Reddy, Dr. Mahesh Aeidapu) |
| 11/07/2025 | Friday | Mathematics – I |
| 12/07/2025 | Saturday | Engineering Drawing |
| | | |
| 14/07/2025 | Monday | Mathematics – II |
| 15/07/2025 | Tuesday | Branch Specific Course – II : EEEEC113S2 : Electronic Devices and Circuits |
| 16/07/2025 | Wednesday | Fundamentals of Computers & Programming |
| 17/07/2025 | Thursday | Mechanics, Lasers and Fiber Optics |
| 18/07/2025 | Friday | Physics of Material and Nuclei |
| 19/07/2025 | Saturday | Applied Chemistry |

- 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 08/07/2025 between 10:30 AM to 12:30 PM.
3. Seating Arrangement: **MF 12, First Floor, Department of Mechanical Engg.**


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30-06-25

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