# SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT
## DEPARTMENT OF MATHEMATICS (DoM)
## End Semester Examination, November/December 2026
## B. Tech. II, M.Sc. II to V Year Mathematics, Odd Semester

गणित विभाग
Department of Mathematics
Outward No. जावक संख्या 405
Date दिनांक 16/11/26 Sign सही

| Date<br>Day | Monday<br>23.11.2026 | Wednesday<br>25.11.2026 | Friday<br>27.11.2026 | Monday<br>30.11.2026 | Wednesday<br>02.12.2026 | |
|---|---|---|---|---|---|---|
| **TIME** | **09:15 a.m. to 12:15 p.m.** | **09:15 a.m. to 12:15 p.m.** | **09:15 a.m. to 12:15 p.m.** | **09:15 a.m. to 12:15 p.m.** | **09:15 a.m. to 12:15 p.m.** | |
| **B. Tech II (MaC) (Semester III)** | **MA – 201**<br>Elements of Analysis | **MA – 207**<br>Discrete Mathematics for Computing | **MA – 233**<br>Data Structures and Algorithms | **MA – 235**<br>Database Management System | **MA – 252 (Elective)**<br>Object Oriented Programming | |
| **TIME** | **09:15 a.m. to 12:15 p.m.** | **09:15 a.m. to 12:15 p.m.** | **09:15 a.m. to 12:15 p.m.** | **09:15 a.m. to 12:15 p.m.** | **09:15 a.m. to 12:15 p.m.** | |
| **M.Sc. II (Semester III)** | **MA – 201**<br>Elements of Analysis | **MA – 205**<br>Discrete Mathematical Structure | **MA – 231**<br>Data Structure | **MA – 203**<br>Analytical Geometry | **HS – 201**<br>English and Professional Communication - II | |
| **TIME** | **09:15 a.m. to 12:15 p.m.** | **09:15 a.m. to 12:15 p.m.** | **09:15 a.m. to 12:15 p.m.** | **09:15 a.m. to 12:15 p.m.** | **09:15 a.m. to 12:15 p.m.** | |
| **B. Tech III (MaC) (Semester V)** | **MA – 305**<br>Ordinary Differential Equations and | **MA – 307**<br>Foundation of Data Science | **MA – 334**<br>Machine Learning | **MA – 364**<br>Operating Systems | **MA – 351 (IE)**<br>Advance Mathematical Methods – I | **MA – 352 (IE)**<br>Stochastic Differential Equations |
| **TIME** | **09:15 a.m. to 12:15 p.m.** | **09:15 a.m. to 12:15 p.m.** | **09:15 a.m. to 12:15 p.m.** | **09:15 a.m. to 12:15 p.m.** | **09:15 a.m. to 12:15 p.m.** | |
| **M.Sc. III (Semester V)** | **MA – 301**<br>Ordinary Differential Equations | **MA – 303**<br>Mechanics | **MA – 331**<br>Probability & Statistics – I | **MA – 332**<br>Analysis of Algorithms | **MA – 351 (IE)**<br>Advance Mathematical Methods – I | **MA – 352 (IE)**<br>Stochastic Differential Equations |
| **TIME** | **02:30 p.m. to 05:30 p.m.** | **02:30 p.m. to 05:30 p.m.** | **02:30 p.m. to 05:30 p.m.** | **02:30 p.m. to 05:30 p.m.** | **02:30 p.m. to 05:30 p.m.** | |
| **M.Sc. IV (Semester VII)** | **MA – 401**<br>Functional Analysis | **MA – 431**<br>Optimization Techniques | **MA – 403**<br>Abstract Algebra | **MA – 405**<br>Fluid Dynamics | **MA – 452**<br>Advance Mathematical Methods – II | **MA – 453**<br>Data Analysis |
| **TIME** | **02:30 p.m. to 05:30 p.m.** | **02:30 p.m. to 05:30 p.m.** | **02:30 p.m. to 05:30 p.m.** | **02:30 p.m. to 05:30 p.m.** | **02:30 p.m. to 05:30 p.m.** | |
| **M.Sc. V (Semester IX)** | **MA – 523**<br>Fluid Dynamics in Porous Media<br>**MA 521**<br>Advanced Operations Research | **HU – 501**<br>Academic Writing | **MA – 503**<br>Probability & Statistics II | **MA – 505**<br>Mathematical Modelling & Simulation | **MA – 501**<br>Measure Theory & Integration | |

**MA -507Dissertation Preliminaries Subject Presentation can be conducted during 23/11/2026 to 11/12/2026 by respective supervisors.**

16/11/26

**PG In Charge, DoM**

16/11/26

**Head, DoM**

Copy to: Dean (Acad.), Head - DoC/ DoP/ COED, Dy. Registrar (Acad.) / Chief Exam Coordinator, Prof. in Charge CCC, for information and necessary action DoM Notice Board/ Exam File /circulation to all teaching staff / upload at Inst. Website

**S. V. National Institute of Technology, Surat – 7**

**Department of Mathematics**

**End Semester Examination November/December 2026 (ODD Semester)**

**Seating Arrangement**

**B. Tech. – II and M. Sc. – II to M.Sc. – V & B. Tech. – III , M. Sc. - III**

| Year | Venue | Room No. | Admission No. | Total |
|---|---|---|---|---|
| B. Tech.-II (Semester III) | DoM Ground Floor | 004 | U25MC001 to U25MC018 | **18** |
| | | 005 | U25MC019 to Onwards | **14** |
| B. Tech.-III (Semester V) | DoM Ground Floor | 006 | U24MC001 to U24MC015 | **15** |
| | | 009 | U24MC016 to Onwards | **12** |
| M.Sc.-II | DoM | 201 | I25MA001 to Onwards | **31** |
| M.Sc. – III (Semester V) | DoM First Floor | 101 | I22MA001 to I22MA023 | **23** |
| | | 104 | I22MA024 to Onwards | **14** |
| M.Sc. – IV (Semester VII) | DoM Second Floor | 214 | I23MA001 to I23MA025 | **25** |
| | | 210 | I23MA026 to I23MA050 | **25** |
| | | 213 | I23MA051 to Onwards | **17** |
| M.Sc. – V (Semester IX) | DoM Ground Floor | 004 | I22MA001 to I22MA024 | **20** |
| | | 005 | I22MA025 to I22MA049 | **20** |
| | | 006 | I22MA050 to Onwards | **17** |
| B. Tech – III & M.Sc. – III **Elective Subject MA – 352 (IE)** | DoM | 004 | | |
| | DoM Ground Floor | 005 | | |
| B. Tech – III & M.Sc. – III **Elective Subject MA – 351 (IE)** Advance Mathematical Methods – I | DoM | 214 | | |
| | DoM | 210 | | |
| | DoM Second Floor | 213 | | |

**Head, DoM**

## Important Instruction

The Following points need to be included in the examination schedule and communicated to the students:

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 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 whiling leaving the examination hall otherwise disciplinary action will be initiated.

16/11/20

Head, DoM