# S.V. NATIONAL INSTITUTE OF TECHNOLOGY (SVNIT), SURAT

## DEPARTMENT OF MATHEMATICS

### Supplementary Examination, February 2024 (Odd Semester) (Re- Revised)

| DATE DAY | Monday 12.02.2024 | Tuesday 13.02.2024 | Wednesday 14.02.2024 | Thursday 15.02.2024 | Friday 16.02.2024 | Saturday 17.02.2024 |
|---|---|---|---|---|---|---|
| TIME | 09:30 to 12:30 p.m. | 09:30 to 12:30 p.m. | 09:30 to 12:30 p.m. | 09:30 to 12:30 p.m. | 09:30 to 12:30 p.m. | -- |
| M.Sc. – I (Semester – I) | PH 113 Fundamentals of Physics | MA 103 Calculus-I | MA 131 Computer Programming using C/C++ | MA 101 Foundation Course in Mathematics-I | HS 110 English and Professional Communication | -- |
| M.Sc. – II (Semester – III) | -- | 02:00 to 05:00 p.m. | 02:00 to 05:00 p.m. | 02:00 to 05:00 p.m. | 02:00 to 05:00 p.m. | 09:30 to 12:30 p.m. |
|  | -- | PH 207 Electromagnetics and Relativity | MA 205 Discrete Mathematical Structure | HU 201 English & Professional Communication -II | MA 201 Elements of Analysis | MA 203 Analytical Geometry |
| M.Sc. – III (Semester – V) | 09:30 to 12:30 p.m. | 09:30 to 12:30 p.m. | 09:30 to 12:30 p.m. | 09:30 to 12:30 p.m. | 09:30 to 12:30 p.m. | -- |
|  | CS 303 Computer Networks | MA 301 Probability & Statistics– I | MA 303 Mechanics | MA 305 Ordinary Differential Equations | MA 361 Advanced Mathematical | -- |
| M.Sc. – IV (Semester – VII) | 09:30 to 12:30 p.m. | 02:00 to 05:00 p.m. | 02:00 to 05:00 p.m. | 02:00 to 05:00 p.m. | 02:00 to 05:00 p.m. | -- |
|  | MA 401 Topology | MA 403 Abstract Algebra | MA 405 Fluid Dynamics | MA 407 Optimization Techniques | CS 423 Block Chain Technology | -- |
| M.Sc. – V (Semester – IX) | 09:30 to 12:30 p.m. | 09:30 to 12:30 p.m. | 09:30 to 12:30 p.m. | 09:30 to 12:30 p.m. | 09:30 to 12:30 p.m. | -- |
|  | MA 501 Measure Theory & Integration | MA 505 Mathematical Modelling & Simulation | MA 503 Probability & Statistics II | MA 523 Fluid Dynamics in Porous Media | HU 501 Academic Writing | -- |

\* **Seating Arrangement:** M.Sc. – I to M.Sc. – V: Room No.: 108, First Floor, DoM

\* **Supplementary Practical Exam:** M.Sc. – I (Sem – I) & M.Sc. – V (Sem – IX) from 02:00 to 04:00 p.m. on the respective date of theory examination.

PG in Charge, DoM

HEAD, DoM

Copy to: Dean (Acad.), Head, DoC/ DoP/ DoCSE/DoHSS, 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
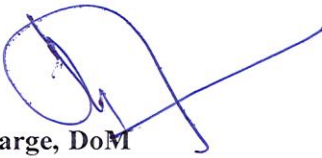
# S.V. NATIONAL INSTITUTE OF TECHNOLOGY (SVNIT), SURAT

## DEPARTMENT OF MATHEMATICS

### Supplementary Examination, February 2024 (Even Semester)

| Date Day | Monday 19.02.2024 | Tuesday 20.02.2024 | Wednesday 21.02.2024 | Thursday 22.02.2024 | Friday 23.02.2024 | | Saturday 24.02.2024 |
|---|---|---|---|---|---|---|---|
| TIME | 02:00 to 05:00 p.m. | 02:00 to 05:00 p.m. | 02:00 to 05:00 p.m. | 02:00 to 05:00 p.m. | 02:00 to 05:00 p.m. | | 02:00 to 05:00 p.m. |
| M.Sc. – II (Semester-IV) | MA 202 Numerical Analysis | MA 204 Linear Algebra | MA 206 Elementary Number Theory | HU 202 Communication Skills for Employability | MA 208 Computational Life Science | | CS 210 Data Structures |
| M.Sc. – III (Semester-VI) | 09:30 to 12:30 p.m. | 09:30 to 12:30 p.m. | 09:30 to 12:30 p.m. | 09:30 to 12:30 p.m. | 09:30 to 12:30 p.m. | | |
| | MA 306 Metric Spaces | MA 304 Continuum Mechanics | MA 302 Complex Analysis | CS 308 Artificial Intelligence | MA 362/364/366 Integral and Wavelet Transform/Mathematical Finance/Fuzzy Set Theory | | |
| M.Sc. – IV (Semester-VIII) | 02:00 to 05:00 p.m. | 02:00 to 05:00 p.m. | 02:00 to 05:00 p.m. | 02:00 to 05:00 p.m. | 02:00 to 05:00 p.m. | | |
| | MA 402 Functional Analysis | MA 408 Calculus of Variations & Integral Equations | MA 406 /MM404 Partial Differential Equations / P.D.E. & their Applications | MA 404 /MM406 Higher Transcendental Functions | MA 422 Multiobjective optimization | CS 492 Natural Language Processing | |

* Seating Arrangement: M.Sc. – I to M.Sc. – IV: Room No.: 108, First Floor, DoM

* Supplementary Practical Exam: M.Sc. – II (Sem – IV) from 09:30 to 11:30 a.m. on the respective date of theory examination.

PG In Charge, DoM

Head, DoM

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