

Industry personnel.  
[\* including GST]

#### Last Day of Registration

The registration will be done online through link after payment of fees. Soft copy of Passport photo, Valid ID proof and payment proof needs to be submitted through mail to [trpatel@amhd.svnit.ac.in](mailto:trpatel@amhd.svnit.ac.in)

The Last Date of Registration is 21st December 2025

Details of account for Program Fee Submission:  
Account Holder name: Director, SVNIT-CCE  
SBI Account Number: 37030749143  
Branch Name: SBI, SVRCET Branch  
Bank IFSC: SBIN0003320

Scan & Pay



Registration can be done using the link:

<https://docs.google.com/forms/d/e/1FAIpQLSf5mjTB5DqHQ9gNKEkkWk0T2FXaHLg0cmwgmLpWsU5i8MCsQ/viewform?usp=header>  
rE-certificates will be sent to the participants by email after successful completion of workshop.

#### Address for Correspondence

**Dr. Twinkle R. Singh**

Coordinator,  
Associate Professor, DoM

**Sardar Vallabhbhai National Institute of Technology,**

Ichchhanath, Surat 395007, Gujarat, India.

Mobile No. 09898374543 (M)

Email ID: [trpatel@amhd.svnit.ac.in](mailto:trpatel@amhd.svnit.ac.in)

For more details and updates visit

[www.svnit.ac.in](http://www.svnit.ac.in)

#### REGISTRATION FORM

One Week Workshop  
On

### Mathematical Methods and its Applications for Engineers & Scientists

**22 - 26 December, 2025**

**(Online Mode)**

Name: (In CAPS, as desired on certificate)

Sex: Male / Female

Date of Birth (dd/mm/yyyy): \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Designation & Affiliation:

Highest qualification:

Experience: Teaching: \_\_\_\_ yrs. Industry: \_\_\_\_ yrs.

Mailing Address:

E-mail:

PAYMENT DETAIL: DD No./Online transfer

..... Date ..... Rs. ....

Bank Name: .....

Date:

Signature of the Applicant

CALL FOR PARTICIPATION  
One Week Workshop  
On

### Mathematical Methods and its Applications for Engineers & Scientists

**22 - 26 December, 2025**

**(Online Mode)**

Under  
CENTRE FOR CONTINUING EDUCATION  
(CCE)

Coordinator  
**Dr. Twinkle R. Singh**  
Associate Professor, DoM

**Organized by**



Department of Mathematics  
**Sardar Vallabhbhai  
National Institute of Technology**  
Ichchhanath, Surat - 395007, Gujarat, India  
Website: [www.svnit.ac.in](http://www.svnit.ac.in)

### About the Institute

The institute, one of the pioneering engineering institutions of the country, was established in 1961 as Sardar Vallabhbhai Regional College of Engineering & Technology and was given a status of National Institute of Technology, in 2002. At present, there are offering UG/PG/PhD programmes in various disciplines of Engineering, Science and Management. It has an excellent placement record with a number of top ranking companies visiting the campus. The institute is located at Surat, about 260 kms North of Mumbai and south of Ahmedabad (250 kms)/Vadodara (150 kms) by road. Surat is the industrial city with historical importance and is well known for Textile, Jari and Diamond industries. The leading industries like RIL, ONGC, Kribhco, L&T, ESSAR, NTPC, and GAIL are established in Surat Hazira area.

### About the Department

The Department of Mathematics has always believed in striving for excellence in research and teaching and succeeded in this endeavour to a large extent. Over the years, the department has evolved as one of the epicenter of research in Gujarat, India. In the pursuit of research, the Faculty members of the department have covered a vast area such as Numerical & Classical methods in fluid mechanics, Special functions, Integral Transforms, Fractional Calculus, Approximation theory, Operator theory and Fuzzy logic, Mathematical Modeling, Numeric of differential equations, fractional differential equations, Mathematical and Computational Biology, Bioinformatics, Techno-innovation to Techno entrepreneurship. Since 2007, the department has been offering its



own 5 years Integrated M.Sc. Degree Program in Mathematics, in which students are enrolled through Joint Entrance Examination (JEE Mains). From current year 2024 Department had been started Bachelor of Technology in Mathematics and Computing (MaC). The department offers courses in Mathematics to undergraduate and postgraduate students in Engineering and other Science courses. A number of alumni from this department have attained prestigious positions in teaching and research in India and abroad. The department has highly qualified faculty members.

### About CCE

Centre for Continuing Education (CCE) was established in Feb-2017 at SVNIT with Prime objective to imparting skill developing training programs to faculty, research scholars, UG/PG students, industry professional through planning and organizing Workshop/STTP/Expert talks on the concept of Self-Sustainability approach as per MHRD Guide-lines.

### Patron

Prof. Anupam Shukla, Director, SVNIT, Surat

### Advisory Committee

Dr. Chandra Shekhar, Max Planck Institute for Che. Phy. of Solids, Germany  
Prof. A. K. Singh, Faculty of Science, BHU  
Prof. M. N. Mehta, SVNIT, Surat  
Prof. L. P. Singh, IT, BHU  
Prof. Y. N. Reddy, NIT, Wrangle  
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Prof. H. R. Katariya, MSU, Vadodara  
Head, DoM, SVNIT  
Dr. R. K. Singh, GEC, Dahod  
Dr. Dilip Jaiswal, SRMU, Lucknow

### Aim of Workshop

The aim of the workshop is to provide a platform for young researchers by discussing new thoughts and ideas in Mathematics with applications in different field of science and Technology. The thrust areas of the workshop are

- Mathematical methods
- Relevant Applications
- Analysis,
- Mathematical Modelling,
- Differential Equations and methods
- Optimization,
- Fluid Dynamics,
- Bio-Mathematics etc.

### Resource Persons

- Faculty from prestigious institution
- Faculty from Host institution

### Registration Fee

The registration fees for the program shall be Rs. 1,180/- for faculty from academic institutions; Rs. 826/- for Research Scholars & PG students and Rs. 3540/- for Professionals &