

Organizing Committee

Patron : Prof. S. R. Gandhi
Director, SVNIT, SURAT
Coordinator : Dr. Twinkle R. Singh
Assistant Professor, AMHD

Registration Fee

The registration fees for the program shall be Rs. 750/- for faculty from academic institutions ; Rs.500/- for Research Scholars & PG students and Rs. 1000/- for Industry personnel. For Foreign nationals : (USD) Students / Scholars 25 \$, Academicians / Scientists / Researchers 50 \$, Industry 50 \$

Last Day of Registration

The registration will be done online through link after payment of fees. Soft copy of Valid ID proof and payment proof also needs to be submitted in the link.

The Last Date of Registration is **6 March 2021**
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

Registration can be done using the link:
https://docs.google.com/forms/d/e/1FAIpQLSd_fFu4xl8RCI6y70DF2fNSuPk3V4qt3ms5RVd3znnXaelm3Q/viewform?usp=sf_link
E-certificates will be sent to the participants by email after successful completion of workshop.

Address for Correspondence

Dr. Twinkle R. Singh, Coordinator,
Assistant Professor, Department of Applied
Mathematics & Humanities,
**Sardar Vallabhbhai National Institute of
Technology**, Ichchhanath, Surat 395007,
Gujarat, India.
Mobile No. : 09898374543 (M)
Email ID : trpatel@amhd.svnit.ac.in

REGISTRATION FORM

One Week Workshop
On

Mathematics and its Applications

8 - 12 March, 2021

(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: _____

Tel: _____

E-mail: _____

PAYMENT DETAIL: DD No./Online transfer
..... Date Rs.

Bank Name:

Date: _____ Signature of the Applicant

For more details and updates visit www.svnit.ac.in

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On

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Under
CENTRE FOR CONTINUING EDUCATION (CCE)

Coordinator
Dr. Twinkle R. Singh
Assistant Professor, AMHD

Organized by



Department of Applied Mathematics & Humanities
**Sardar Vallabhbhai
National Institute of Technology**
Ichchhanath, Surat - 395007, Gujarat, India
Website: 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 six undergraduate courses, seventeen postgraduate courses and Ph.D. programmes in all disciplines of engineering and applied sciences. 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 Applied Mathematics & Humanities 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, General Management, Entrepreneurship, Marketing, Post Modern Fiction and Indian English Fiction.



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

Advisory Committee

Dr. Nirmal Sacheti, SQU, Muscat
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

Prof. Kasi Viswanadham K N S, NIT, Wrangle
Dr. V.D. Pathak, MSU, Vadodara
Prof. H.R. Katariya, MSU, Vadodara
Dr. S. Kumar, Head, AMHD, SVNIT
Dr. R. K. Singh, GEC, Dahod
Dr. Dilip Jaiswal, SRMU, Lucknow

Local Organizing Committee

Dr. Sushil Kumar, Head, AMHD
Prof. A K Shukla, AMHD
Prof. V H Pradhan, AMHD
Prof. Neeru Adlakha, AMHD
Dr. J Dhodiya, AMHD
Dr. U. Kaushal, AMHD
Dr. H Bulsara, AMHD
Dr. R K JANA, AMHD
Dr. R K Meher, AMHD
Dr. Indira Debnath, AMHD
Dr. Shailesh Srivastava, AMHD

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

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

Resource Persons

- Faculty from prestigious institution
- Faculty from Host institution