

## CALL FOR PARTICIPATION

One week  
Online Short Term Training  
Programme  
(STTP)

### Emerging Trends in Research and Innovation - Tips & Techniques (ETRITT-2021)

27- 31 January 2021

Under

CCE, SVNIT



Organized by

Applied Mathematics &  
Humanities Department (AMHD)  
and  
Department of Physics  
S.V. National Institute of Technology  
Surat – 395 007 (Gujarat), India

### Organizing Committee

#### Patron

Prof. S. R. Gandhi, Director, SVNIT, SURAT

#### Coordinators

Prof. V.H. Pradhan, Professor, AMHD  
Dr. Jayesh M. Dhodiya, Associate .Prof.,  
AMHD

Dr. Yogesh Sonvane, Assistant Professor.  
Department of Physics

### Registration fees

Registration fee for the STTP is Rs.250/- for PG students, Rs.500/- for research students, Rs.750/- for faculty members and Rs.1000/- for industry person. The non-refundable registration fees should be sent through internet (NEFT). Bank details for online transfer of registration fees:

Bank Account Name: Director, SVNIT-CCE

SBI Account No.: 37030749143

Bank Name: State Bank of India

IFCS Code: SBIN0003320

Branch: SVRCET Branch

### Last Date of Registration

Hard copy of the duly filled registration form along with DD should reach the Coordinator on or before 15th January, 2021.

### Address for Correspondence

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Associate Professor  
Applied Mathematics & Humanities  
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### REGISTRATION FORM LINK

Online STTP on Short Term Training  
Program on

Emerging trends in Research and  
Innovation -Tips & Techniques  
(ETRITT-2021)

27-31 January, 2021

S. V. National Institute of Technology,  
Surat, INDIA

Name: \_\_\_\_\_

Sex: Male / Female

Date of Birth : \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Designation: \_\_\_\_\_

Affiliation: \_\_\_\_\_

Highest qualification: \_\_\_\_\_

Mailing Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Tel: \_\_\_\_\_

E-mail: \_\_\_\_\_

(Gmail account)

Details of the Demand Draft/Online

Transfer:

Amount: Rs. \_\_\_\_\_ Ref No: \_\_\_\_\_

Issuing Bank.: \_\_\_\_\_ Date: \_\_\_\_\_

Date: \_\_\_\_\_ Signature of Applicant

## About Surat City

Surat city is situated on the bank of holy river Tapti, is a top ranking industrial and yet green city of the country with a network of flyovers and clean wide roads. It is well known worldwide for textile, Zari & Diamond industries. Several large scale industries & establishments are located in and around Surat. It is situated on the main Western Railway route between Vadodara and Mumbai, at a distance of 129 km from Vadodara and 263 km from Mumbai. It has all modern facilities including Bus/Rail/Air connectivity.

## About the Institute

The institute was initially established as Sardar Vallabhbhai Regional College of Engineering & Technology in 1961 and elevated as a National Institute of Technology in October, 2002. It has been accorded the status of an Institute of National Importance vide NIT Act 2007. SVNIT is one of the pioneering engineering institutions of the country which has nurtured many outstanding engineers in India & abroad. Institute runs seven UG programs, eighteen PG programs, Ph.D. program in all disciplines of engineering and sciences and 5 years integrated M.Sc. programme in Chemistry, Mathematics and Physics. The institute has an excellent placement record with a number of top ranking companies visiting the campus every year.

## About the Program

Modern Technology has made research exciting and innovation is expected to come up with “new ideas” by innovative people. Identification of research problem, research writing and publishing are a perpetual process.

The importance of writing can never be ignored for a successful academic & research career, and the ability to write impactful research papers is an essential trait for a researcher. The programme will give an opportunity to the participants to show how to identify the research problem, how to get the solution of the problem and how to write a research paper in an effective way to publish in journals of repute. To carry out excellence is also required funding from various government agency as well as industry. Publishing patent is also one of important thing to commercialization of research. For this it is required certain level of training to achieve excellence. The current programme aims to meet these requirements. This STTP will be generic in nature and it will help the participants to understand the basics as well as the advanced concept of research and publication with best practices and publication of the paper. Getting published in a good journal is considered a great accomplishment. As research is given significant importance in all the streams, there is enormous pressure for quality publications on Faculties, Professors and Doctoral Research Scholars. Good publication is considered to be the surest tool for getting the desire job and career progression. It definitely helps one in getting international recognition and several people have entered international job/career markets on the basis of their published research. For Ph.D./FPM scholars publication of research paper in reputed journals (ABDC/ABS/SCI indexed/SCOPUS ranked journals) is mandatory for award of Ph.D degree.

However, despite growing concern by universities and institutions to get more research publications, very few people know the right research design, correct methodology and appropriate format for developing a research paper that can meet the requirements of international journals. Present STTP attempts to address the concerns and provide solutions to these research publication issues/challenges.

## Topics

This STTP is intended to discuss basic issues and challenges of a research.

Research, Identification of Research Problem, research gap, argument for research, Motivation to do quality research. Research Paper writing , Research Project proposal writing, High Impact Factor International Research Paper Publishing, Publication Process, Reviewing etc., Publication in ABDC/ABS/SCI /SCOPUS listed journals. How to avoid plagiarism? How Promoting research using Social Media. Hands on software tool like EndNote, Grammarly, Origin & Octave, Identification of pertinent journal, Research proposal for funding agency or POST-DOC fellowship, Patent submission and its criteria.

## Resource Persons

Faculty members of IITs, NITs, SVNIT-Surat and other institutes of repute, and industry persons, reputed consultants will deliver lectures and impart the training.