For Whom

- Faculty members and Academicians
- Researchers and Ph.D. Scholars
- Practitioners from Industry
- ✤ U.G and P.G students

Registration Procedure Registration Fees:

✤ All Participants have to pay 250 /-

Link for Registration: https://sfiterp.sfit.co.in:98/SfitEventRegForm.asp

?event=9

Number of seats is limited to 30 participants.

Important Dates

Registration opens: 1st June 2021 **Last day of registration:** 20th June 2021

Mode of Conduction: Google Meet platform

Resource Person: Eminent faculty from Reputed Institutes and Industry.

"NO RESEARCH WITHOUT ACTION, NO ACTION WITHOUT RESEARCH"

KURT LEWIN

Patron/Chairman Bro. Jose Thuruthiyil – Director, SFIT Dr. Sincy George – Principal, SFIT

Convener

Dr. Kavita Sonawane Professor and Head- Department of Computer Engineering, SFIT

Coordinators Ms. Jayashri Mittal Ms. Safa Hamdare

Organizing Team

Dr. Nazneen Ansari Mr. R.K. Shende Ms. G. Anuradha Ms. Vincy Joseph Mr. S.S. Khan Ms. Dakshata Panchal Ms. Pradnya Rane Ms. Nidhi Gaur

Address for Correspondence

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St. Francis Institute of Technology, Department of Computer Engineering

Announces

ISTE Approved

One-week Short-term Training Program (STTP) on

"Insights & Methodologies towards Research & Research Outcomes"

21st June to 26th June, 2021

Mount Poinsur, S.V.P. Road, Borivali (West), Mumbai 400103

> Ph. No. 022-28928585/28908585 Website: http://www.sfit.ac.in Email: imrro@sfit.ac.in

About the Institute:

St. Francis Institute of Technology was established in 1999 with a view to create highly competent engineering graduates who will be competent in exploring, developing and disseminating new knowledge in their areas of specialization. SFIT is a Roman Catholic Minority Educational Institute affiliated to the University of Mumbai, approved by AICTE and ISO 9001:2015 certified. At SFIT, we offer three U.G. Programs in the most coveted disciplines namely: Information Technology, Computer Engineering and Electronics & Telecommunication Engineering as well as Masters and Ph.D. programs in Computer and Engineering Electronics & Telecommunication Engineering. Moreover, U.G. programmes for Mechanical and Electrical Engineering have been recently introduced in July 2018.



About the Department of Computer Engineering:

Department of Computer Engineering was established in 1999 and currently offers Bachelors, Masters and Ph.D. degrees. The department consists of highly experienced faculty members well supported by a competent nonteaching support team.

About the Program:

The main purposes of research are to inform action, gather evidence for theories, and contribute to developing knowledge in a field of study. Research is a careful investigation or inquiry specifically through a search for new facts in any branch of knowledge. The process of research entails the logical as well as systematic search for useful data and information with regard to a specific topic .It is also comprised of the investigation of the best, most cost effective and appropriate solutions to both social and scientific issues, following an objective and logical analysis. The program is intended for students and research scholars of various domains. Various stages of research would be discussed in detail. Special care has been taken to motivate the young researchers to take up challenging problems.

Expected Outcomes:

- 1. Explain key research concepts and issues
- 2. Read, comprehend, and explain research articles in their academic discipline.
- 3. Apply for grant proposal and patents

Objective:

- 1. To enrich the prospective research scholars on various research methods, data acquisition, interpretation, statistical methods, writing of research paper and dissertation at one platform.
- 2. Reinforce the spirit of Research and its application amongst the faculty and students as research outcome in the form of grants and R & D projects.

Topics Covered:

- 1. Introduction to Research & Methods
- 2. Writing Research Proposal
- 3. Data Collection Tools
- 4. Quantitative Research Methodology
- 5. Qualitative Research Methodology
- 6. Research Paper Writing and Publication
- 7. Research Ethics and Plagiarism Tools
- 8. Effective grant Proposal writing
- 9. Expectations of Evaluators for Funded research project

Eminent Speakers:

- 1. Dr. B. Satyanarayana, TFIR
- 2. Dr. Vivek Agrawal, IIT-B
- 3. Dr. M. Bernard, IIT-B
- 4. Dr. Mirza Sarwar Baig , Jamia Hamdard
- 5. Dr. Amiya Tripathy, DBIT
- 6. Dr. Sandeep Joshi, PIIT
- 7. Dr. Satish Verma, PIIT