



Indian Institute of Information  
Technology Surat  
Institute of National Importance

One Week Short Term Training  
Program (STTP)

## “Frontiers of Cyberspace Technologies” (FCT-2024)

22nd-26th July '24

Indian Institute of Information Technology Surat  
Department of Computer Science & Engineering

Supported By & In Partnership with



Indian Institute of  
Technology, Delhi  
भारतीय प्रौद्योगिकी संस्थान दिल्ली

### About IIIT Surat

Indian Institute of Information Technology Surat is an Institute of National Importance established under the Act of Parliament 2017 by the erstwhile Ministry of Human Resource Development (MHRD), Government of India, on a not-for-profit and Public-Private-Partnership basis. IIIT Surat is offering B. Tech degree in Computer Science and Engineering and Electronics & Communication Engineering. Admission to the course is only for candidates qualified in JEE (Main). Admission to the Institute is managed by the Central Seat Allocation Board (CSAB), Govt. of India and the Joint Seat Allocation Authority (JoSAA). The PhD programme started in the year 2022-23.

### Computer Science & Engineering Department

The Department of Computer Science and Engineering established in 2017 offers an outstanding classroom teaching and a great research environment. The Department offers both B.Tech. and Ph.D. programs. The Department features an excellent mix of young and experienced faculty in cyber and information security, artificial intelligence, machine learning, and the Internet of Things, to name a few. The Department offers a comprehensive curriculum covering all aspects of computer hardware and software, focusing on practical learning.

### About STTP

Department of Computer Science and Engineering, IIIT Surat introduces the One Week Short-Term Training Program on Frontiers of Cyberspace Technologies (FCT 2024). With our combined expertise and strength in the field of Computer Science and Engineering, we hope to bring you state-of-the-art awareness of the use on frontier technologies in the domain of Cyberspace.

The objective of FCT-2024 is to give hands-on experience to participants in security domains such as digital forensics, incident response and threat hunting, IoT and industrial IoT security, web security, edge security, and introduction to IPV6 and security. Furthermore, we will explore IPV6, the latest evolution of the Internet Protocol designed to replace IPv4. Understanding IPV6 is paramount as it ensures security, compatibility, and the efficient utilization of network resources.

### Areas covered in the STTP

- IoT and Industrial IoT Security
- Network Security Tools and Techniques
- Digital Forensics
- Incident Response and Threat Hunting
- Web Security
- Edge Security
- Introduction to IPV6 security

For more details, please refer to:

<https://iiitsurat.ac.in/>

## Chief Guest & Keynote Speaker:

**Tulika Pandey (Ms)**

Scientist 'G' & Group Coordinator  
(R&D in Cyber Security and UIDAI)  
Ministry of Electronics & Information Technology  
(Government of India)

## Resource Persons:

Experts from Reputed Organizations and Industries

**Prof. Rajeev Shorey**

Director, IIIT Surat

**Dr. Vireshwar Kumar**

CSE Dept., IIT Delhi

**Dr. Gaurav Varshney**

CSE Dept., IIT Jammu

**Dr. Abhishek Bichhawat**

CSE Dept., IIT Gandhinagar

**Dr. Mohit Tahiliani**

CSE Dept., NITK Surathka

**Dr. Akash Thakar**

SASET, RRU

**Dr. Reema Patel**

CSE Dept., IIIT Surat

**Dr. Sachin D. Patil**

CSE Dept., IIIT Surat

Many other Resource persons from RRU, CDAC, ISRO

## Who Can Attend the STTP?

This workshop is open to UG & PG students, Research scholars, Faculty members, and Industry professionals. Registration will be based on a First Come, First Served basis.

## Registration Fee

UG & PG Students  
₹ 2000

Research Scholars  
₹ 3000

Faculty Members  
₹ 4000

Industry Pro.  
₹ 5000

All the above amounts are inclusive of 18% GST

UG & PG Students  
₹ 500 for Gujarat

Research Scholars  
₹ 1000 for Gujarat

Candidates interested in the program may register through the Google form:

<https://forms.gle/1JFJ36mM9s7VUmcp6>

The registration fee should be sent through Netbanking/Online Payment.

## Account details

**Name of Account:** Indian Institute of Information Technology, Surat

**Account No:** 38303120074

**Bank Name:** State Bank of India, Kamrej, Surat

**IFSC Code:** SBIN0005149

**Branch:** Kamrej Char Rasta



## UPI Payment

**UPI ID:**

informationtechnologygj05@sbi **Scan the QR Code**

Registration should be finalized with online payment on or before 18th July 2024 using the above bank details. While paying through net banking, in remarks, the purpose is to be written as "Registration Fee for FCT 2024". (Kindly save the receipt or take a screenshot of the payment).

## Notes:

- The workshop will be offline at IIIT, Surat campus.
- Limited participants will be selected based on first-cum-first-serve basis.
- The registration fee includes lunch and high tea. No accommodation will be provided.
- Participation Certificates will be provided to the participants.
- For accommodation, details of nearby lodges will be provided in advance.

## Important Dates:

Registration last date: **Monday-15 July'24** Notification of Acceptance: **Tuesday-16th July'24**

## Patron

**Prof. Rajeev Shorey**

Director, IIIT Surat

## STTP Coordinators

**Dr. Reema Patel**

Assistant Professor,  
CSE Department, IIIT Surat

**Dr. Sachin D. Patil**

Assistant Professor,  
CSE Department, IIIT Surat

## Address for the Correspondents

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## For further details, please contact

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Organized by



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Department of Computer Science & Engineering

Supported by



इलेक्ट्रॉनिक्स एवं सूचना प्रौद्योगिकी मंत्रालय  
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY

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