

PROGRAMME OBJECTIVE

The Department of Computer Engineering, S. V. National Institute of Technology is organizing TEQIP-III sponsored 5 days ONLINE Short Term Training Programme (STTP) on “**Cyber Threat Intelligence and Digital Forensics (CIDF-2021)**” during **Mar 1, 2021 – Mar 5, 2021** under the **Diamond Jubilee celebration** of SVNIT Surat.

With increase in usage of the Internet, there has been an exponential increase in cyber-attacks. Cyber criminals use new and clever tricks to bypass security solutions. Cyber Threat Intelligence and Digital Forensics are integral part of the organization's security services. The aim of this STTP is to promote research in Cyber Threat Intelligence and Digital Forensics which includes topics like data collection tools, techniques for threat intelligence, data analytics, forensics tools for memory, mobile phones, network, IoT, social engineering etc.

This online training program is aimed to discuss the state-of-the-art research and development in Cyber Threat Intelligence and Digital Forensics (CIDF-2021). The indicative pool of topics to be covered is as follows but are not limited to:

- Information Security Risk Assessment and Management.
- Cyber Threat Intelligence Introduction
- Threat Data Collection Techniques
- Intrusion Analysis and Dissemination
- Penetration Testing, Malware Analysis
- Memory, Network, Application, Hardware Forensics Tools and Techniques
- Social Networks Security: Attacks and Prevention Measures

SPEAKERS

Eminent Speakers from IITs, NITs, NFSU and Industry will be invited to deliver sessions.

PROFORMA FOR REGISTRATION FORM (Google Form)

Full Name: (to be printed on STTP certificate)

Gender: _____

Designation: _____

Institutional Address: _____

Highest Qualification: _____

Teaching Experience: _____

Area of Specialization: _____

Research Interests: _____

Address for Correspondence: _____

Tele/Fax & Mobile No. _____

Email: _____

Payment Ref.No: _____

Date: _____



**TEQIP (III) Sponsored
ONLINE
Five-days
Short Term Training Programme
(STTP)**

**On
Cyber Threat Intelligence and
Digital Forensics
(CIDF-2021)**

Mar 01, 2021 – Mar 05, 2021

**Coordinators
Dr. Sankita J. Patel
Dr. Bhavesh N. Gohil
Prof. Mukesh A Zaveri
Dr. Udai Pratap Rao**



Organized By
**Computer Engineering Department
Sardar Vallabhbhai National Institute
of Technology (SVNIT)
Ichchhanath, Surat-395007, Gujarat, India**

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ABOUT THE INSTITUTE AND SURAT CITY

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, nineteen postgraduate courses, three MSc Integrated 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 whole campus has connectivity of the internet with fiber optic network including faculty quarters and student hostels.

The institute is located at Surat, about 260 kms North of Mumbai and is very well connected by rail and road links to Mumbai as well as Ahmedabad (250 kms)/Vadodara (150 kms). The institute is approximately 10 kms away from Surat Railway Station and 10 kms from the Surat Airport (STV). 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 is running UG programme B.Tech. Computer Engineering since 1989 and PG programme M.Tech. Computer Engineering since 2006. Department is also offering Ph.D. programme since 2005. The department has well qualified and dedicated faculty members with the specialization in niche areas like Information security, Cloud computing, Operating systems, Image processing, Data Mining, Wireless sensor network, Computer vision etc.

ELIGIBILITY

Faculty Members from recognized institutes, universities, research scholars, UG/PG students and industry personnel working in the concerned/allied discipline.

Patron

Prof. S. R. Gandhi
Director, SVNIT

Coordinators

Dr. Sankita J. Patel
Dr. Bhavesh N. Gohil
Prof. Mukesh A Zaveri
Dr. Udai Pratap Rao

Department Head

Prof. Mukesh A. Zaveri

Local Technical Committee

Prof. D. C. Jinwala
Mr. R. P. Gohil
Dr. Rupa G. Mehta
Dr. Krupa Jariwala
Dr. Dipti Rana
Dr. Balu L. Parne
Dr. Keyur Parmar
Mr. Jagdish Vanara
Mr. Ashish Chaudhari
Mr. Vivek Champaneria
Mr. Jignesh Joshi
Ms. Hiral Trivedi
Ms. Shivangi Shukla

IMPORTANT DATES

Last date for Registration: 22nd February, 2021

List of Eligible Candidates: 23rd February, 2021

(separate email will be sent)

REGISTRATION FEES(Non Refundable)

- Rs. 600/- per participant for faculty members from academic institutions in India.
- Rs. 300/- per participant for UG/PG/PhD students.
- Rs. 5000/- per participant for Research Institutes and Industries personnel.

Web link for online registration:

<https://forms.gle/sjxNtqq5frH6cMQP6>

OFFICIAL ADDRESS FOR CORRESPONDENCE

The Coordinator,
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