

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 “**Recent Trends in IoTs (RT-IoTs 2021)**” during **Feb 22 – 26, 2021** under the **Diamond Jubilee celebration** of SVNIT Surat.

The Internet of Things (IoT) is one of the most prominent tech trends to have emerged in recent years. With a pandemic fueled 2020, digital transformation accelerated rapidly, and with increased connectivity, and faster WiFi and improvements in Artificial Intelligence and Machine Learning, IoTs looks set to deepen its roots in our lives and industries. This online training program is aimed to discuss the state-of-the-art recent trends in research and development in the Internet of Things(IoTs).

After this STTP, participants shall be able to:

- Understand the key features, architecture and framework of IoTs
- Understand Recent trends in IoTs with their applications in industry.
- Design solutions for applications using IoTs.
- Develop better technological solutions to real-life case studies using IoTs
- Learn various platforms and tools in the field of IoTs.
- Demonstrate and Hands-on various IoTs computing scenarios

SPEAKERS

Eminent speakers from reputed industries and academia

PROFORMA FOR REGISTRATION FORM (Google Form)

Full Name: (to be printed on STTP certificate)

Gender: _____

Category(Student/Faculty/Industry): _____

Designation: _____

Institutional Address: _____

Highest Qualification: _____

Teaching/Research/Industry

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
Recent Trends in IoTs
(RT-IoTs 2021)**

Feb 22–26, 2021

Coordinators

**Mr.R.P.Gohil
Dr.B.N.Gohil**



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.

IMPORTANT DATES

Last date for Registration: 10th Feb., 2021

List of Eligible Candidates: 15th Feb., 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/eUt2eLv6fwuym9Qz8>

Patron

Prof. S. R. Gandhi
Director, SVNIT

Coordinators

Mr. R. P. Gohil
Dr. B. N. Gohil

Department Head

Prof. Mukesh A. Zaveri

Local Technical Committee

Prof. D. C. Jinwala
Prof. Mukesh A. Zaveri
Dr. Rupa G. Mehta
Dr. Krupa Jariwala
Dr. Dipti Rana
Dr. U. P. Rao
Dr. S. J. Patel
Dr. Balu L. Parne
Dr. Keyur Parmar
Mr. Jagdish Vanara
Mr. Ashish Chaudhari
Ms. Nishtha Srivastava
Ms. Nidhi Joraviya

OFFICIAL ADDRESS FOR CORRESPONDENCE

The Coordinator,
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