

PROGRAMME OBJECTIVE

The Department of Computer Engineering, S. V. National Institute of Technology is organizing Self sponsored one week short Term Training Programme (STTP) on “**Advances in Computer Networks (ACN-2018)**” during 11th – 15th June, 2018.

With the current advances in IT infrastructure, virtualization and cloud, the Computer networks are under incredible improvements. The networking industries are evolving rapidly to keep up these changes. This course is aimed to cover recent advances and challenges in this area. The emphasis will be given to acquire the related soft skills. Some major highlights of Course contents are:

- Internetworks & Legacy Networks
- BGP Networks
- Advanced wireless networks
- Cellular networks
- Internet of Things (IOT)
- Cognitive Radio Networks
- LTE Networks
- Vehicular Radio Networks
- Simulation using Network Simulator (NETSIM™)

SPEAKERS

Eminent researchers and scientists will be called from various prestigious Institutions, research organizations and industries. The Faculties from Host Institution will also shape up the knowledge.

PROFORMA FOR REGISTRATION

Name: (In Block Letters) _____

Gender: _____

Designation: _____

Institutional Address: _____

Highest Qualification: _____

Area of Specialization: _____

Research Interests: _____

Address for Correspondence: _____

Tele/Fax & Mobile No. _____

Email: _____

Demand Draft No: _____ drawn on
_____ dated _____

Payable at Surat

Date: _____ **Signature of Applicant**

The candidate

Mr/Mrs/Dr/Prof _____

is hereby officially permitted by this institute to attend the STTP titled “**Advances in Computer Networks (ACN-2018)**” during the period 11th – 15th June, 2018 at SVNIT Surat.

DIRECTOR/PRINCIPAL with SEAL

TEQIP-III Sponsored

**One Week
Short Term Training Programme
(STTP)**

On

**Advances in Computer Networks
(ACN-2018)**

11th – 15th June, 2018

**Coordinator
Dr. Krupa Jariwala**



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

Ph. +91 261 2201592, 8460400747 / 9970400581
Email: acnsvnit2018@gmail.com

ABOUT THE INSTITUTE AND SURAT

The institute is one of the pioneering engineering institutions in the country. It 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, seventeen postgraduate 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 internet connectivity with fiber optic network including faculty quarters and student hostels. The institute is located in 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 Computer Engineering 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.

PATRON

Prof. S. R. Gandhi
Director, SVNIT

COORDINATOR

Dr. K. N. Jariwala

DEPARTMENT HEAD

Prof. R. G. Mehta

LOCAL TECHNICAL COMMITTEE

Prof. D. C. Jinwala
Prof. M. A. Zaveri
Prof. R. P. Gohil
Prof. R. G. Mehta
Dr. K. N. Jariwala
Dr. D. P. Rana
Dr. S. J. Patel
Dr. U. P. Rao
Mr. B. N. Gohil
Mr. S. R. Goyal
Mr. J. Vanara

OFFICIAL CORRESPONDENCE ADDRESS

The Coordinator,
“**Advances in Computer Networks (ACN-2018)**”, Computer Engineering Department, S.V. National Institute of Technology, Ichchhanath, Surat – 395 007, Gujarat, India.
Ph : 8460400747 / 9970400581
Email: acnsvnit2018@gmail.com

ELIGIBILITY

Students/Faculty Members from academic institutes, universities, research scholars and industry personnel working in the concerned/allied discipline.

IMPORTANT DATES

Last date for Registration: 04th June, 2018
List of Eligible Candidates: 06th June, 2018

REGISTRATION

- UG/PG/PhD students : Rs. 500/-
- Faculties(from Engineering Inst) : Rs. 1000/-
- Persons from Industries : Rs. 2000/-

The scanned copies of completed form and DD are to be sent (by Email only) to :
acnsvnit2018@gmail.com
The DD should be drawn in favour of “Director SVNIT, Surat”, payable at surat. The final selected candidates will be informed through Email by 06th June, 2018.

ACCOMODATION AND FOOD

Furnished accomodation will be provided in the institute guest house on payment basis. The room tariff is Approx. Rs. 300 (for AC) and Rs. 200 (for non AC) per person per day on twin sharing basis. A course-kit as well as tea/coffee will be served during the period of the STTP. The participants will not be paid TA and DA.