

Registration form

**Two Day National workshop**  
On  
**Wired and Wireless Network Simulation**  
using NS2

1. Name Mr/Ms/Prof. :
2. Designation:
3. Department:
4. Institution Address:

5. Phone/Fax:
6. E-mail:
7. Qualification:
8. Experience:
9. Detail of fee Amount,

I declare that the details furnished above are correct to the best of my knowledge and belief. I also undertake to abide by the rules and other condition prescribed to conduct the training programme at Sarvajanik College of Engg. & Tech., Surat.

Place:

Date: (Signature)\_\_\_\_\_

**Permission/ Sponsorship Certificate**

Mr. /Ms.. \_\_\_\_\_ of the Dept. of \_\_\_\_\_ is permitted / sponsored to attend one day workshop on **Wired and Wireless Simulation using NS2** and will be permitted to attend the same during the aforesaid period.

Place:

Date: (Signature)\_\_\_\_\_  
Head of the department

**Important Dates:**

- Receiving application : 17/08/2014
- Notification of Acceptance  
(By E-mail only) : 14/08/2014
- Programme Date:  
23/08/2014

**Address for Correspondence:**

**Prof. Niteen Patel / Prof. Pranav Lapsiwala**  
(M): 9825557044

**Workshop Coordinator(s)**

Electronics & Communication Engg. Dept  
Sarvajanik College of Engg. & Tech.  
Surat- 395001  
Phone: (O) 0261-2240146-148 ext 604/602

**E-mails:**

[pranav.lapsiwala@scet.ac.in](mailto:pranav.lapsiwala@scet.ac.in)

Call for participation

**Two Day National workshop**  
On  
**Wired and Wireless Network Simulation**  
using NS2

23<sup>th</sup>- 24<sup>th</sup> August, 2014

**Organized By:**



**SCET, SURAT**

*In association with*



**CSI, SURAT**



**IEEE SCET SB**

Coordinated by

**Prof. Niteen B. Patel**  
**Prof. Pranav Lapsiwala**

**At:**

**Sarvajanik Education Society**  
Electronics & Communication Engg. Dept  
**Sarvajanik College of Engineering & Technology**  
**Dr. R. K. Desai Marg, Athwalines, Surat-395001**  
**Ph. No. 0261-2240146-148**  
**E-mail: [info@scet.ac.in](mailto:info@scet.ac.in)**  
**Website: <http://www.scet.ac.in>**

## About SCET

Sarvajanik Education Society has been an emblem of quality and value education for more than ten decades. Sarvajanik College of Engineering and Technology takes pride in being part of this elite and noble organization serving for betterment of the society and the nation by imparting one of the basic needs of mankind for its survival i.e. EDUCATION.

This prestigious institute right from its very inception has been engaged in imparting quality technical education in nine different functionally specialized streams of engineering namely, Civil, Computer, Electronics and Communication, Information Technology, Instrumentation and Control, Electrical, Chemical, Textile Processing & Textile Technology & Civil Engineering.

In past, the teaching institutes lacked a viable link for exchanging information between the real world (industries) & theoretical knowledge (institutes). Establishing the link, SCET has been actively involved in imparting technical training to the personnel's of Surat Municipal Corporation, Reliance Industries, Gujarat Gas, Essar Steel to name few.

## About Computer Society of India (CSI) – Surat Chapter

Formed in 1965, the CSI has been instrumental in guiding the Indian IT industry down the right path since its formation years. Today, The CSI has 72 Chapters all over India, 511 Student branches, and more than 100000 members including India's most famous IT industry leaders, brilliant scientist and dedicated academicians. CSI, Surat chapter comes under Region III and has won the best chapter awards 2 times in last decade.

## IEEE SCET SB

IEEE SCET SB is one of the active branch of Gujarat Section and locally managed by department of Electronics and Communication Engineering, SCET which is actively involving in imparting highest level of quality technical education not only through regular course curriculum but by conducting various professional short term training programs in advanced areas like Emerging trends in Wireless Communication Computing and Networking, Digital Steganography, Computer Networks, Information Security, Open source ware like Linux to mention few.

## About the Workshop

Simulation is often restored to study, analyze and carry out performance evaluation of wired and wireless networks. NS-2 is very important tool for research, over a wide variety of networks. It is widely used across both academia and industries as a tool for designing, testing and evaluating new as well as existing protocols, architectures. This workshop is targeted towards participants, from academia, research student. industry, and those interested in simulation of network using NS-2.

## Workshop Program Themes

- Introduction to network simulation tool
- Wired and Wireless Ad-hoc Networks
- Analysis and graph plotting of result
- MANET & especially routing protocol

## Hands on Sessions on

- Installation of Network Simulator tool on linux system
- Implementing and analyse, TCL wired script and graph plotting

- Implement and analysing wireless networks script and graph plotting
- Implementation of one example network.

## Resource Persons

Following faculty members will conduct as resource person.

## Expert Faculties

- 1) Prof. Niteen Patel (EC dept., SCET, Surat)
- 2) Prof. Pranav Lapsiwala (EC dept., SCET, Surat)

## Registration

The participant interested to attend workshop must register themselves into prescribed registration form. Please include your contact number, e-mail and address carefully.

## Fee

Course Registration fee for the participants is as under. It is just to recover partial cost of workshop.

For CSI /IEEE members (students/professional)	Rs 700/-
For non-CSI / IEEE* members	Rs. 900/-

\* Those who become IEEE members will be entitled to get discount as above.

**Payments should be made in cash/DD only.** DD payable in favor of “Sarvajanik College of Engineering and Technology”. The applicants must also send an e-mail to coordinators and express their intent to participate in the programme.

The registration fee includes day time hospitality like tea, lunch, material related to the workshop.