



**Application Form for STTP on
Simulation of Networks using NS-2**



Full Name (as required in the Certificate) _____

Designation _____

Course/Dept _____

Institution Name & Address _____

E-mail ID _____

Mobile No. _____

Are you a ISTE Member? Yes/No If Yes, Member No. _____

Mode of Payment: Cash/DD Amount _____ (INR)

DD No. _____ DD Date _____

Issuing Bank _____

(Cash is acceptable, DD must be in favour of 'The Principal, SVMIT,
Bharuch' payable at Bharuch)

Date :

Sign Of Applicant:

Place:

Signature of Forwarding/Sponsoring Authority with seal



ISTE APPROVED
One Week
SHORT TERM TRAINING PROGRAMME
ON
Simulation of Networks using NS-2

11th May to 15th May, 2013

Coordinators
Prof. Rutvij H. Jhaveri
Prof. Ashish D. Patel



Organized by :
Department of CSE/IT,
Shri S'ad Vidya Mandal Institute of
Technology (SVMIT)
Bharuch-Gujarat.
Website : www.svmit.ac.in

Tel. (O) 02642-241911

Fax : 02642-241917

About ISTE

The Indian Society for Technical Education (ISTE) is a national, professional, non-profit making Society registered under the Societies Registration Act of 1860. First started in 1941 as the Association of Principals of Technical Institutions (APTI), it was converted into "Indian Society for Technical Education" in 1968 with a view to enlarge its activities to advance the cause of technological education. The major objective of the ISTE is to assist and contribute in the production and development of top quality professional engineers and technicians needed by the industries and other organizations. Being the only national organization of educators in the field of Engineering and Technology, ISTE effectively contributes in various missions of the Union Government. The Ministry of Human Resource Development, CTE/DST/MIT/State Govts. are well associated with the ISTE for programmes relating to technical education.

A General Overview of the Institution

Shri Sa'd Vidya Mandal Institute of Technology (SVMIT), located in Bharuch, is a leading institute offering multidisciplinary undergraduate and postgraduate in engineering. Institute is located in peaceful and pleasant surroundings. It is in the center of well-known industry areas like Dahej, Ankleshwar and Jhagadia, located about 1.5 km from Bharuch Railway Station on Old National Highway 8. The institute is approved by AICTE, New Delhi and affiliated with Gujarat Technological University, Ahmedabad. The institute provides an inspiring environment to all students to expand their intellectual dimensions and recognize their hidden talents, not only in the technical field, but also in life skills.

Objective of the Program

The objective of this workshop is to provide detailed knowledge on simulating various problems related to wired and wireless networks with hands-on experience. Networks contribute greatly to Pervasive Computing. Various research issues are to be solved to address the need of this fast growing technology. Acquiring knowledge on simulation tools is the mandatory requirement for people who works in networks. Network Simulator 2 is one such tool. Workshop on NS-2 will facilitate the audience to handle various problems in advanced topics such as Wi-Fi, WiMAX, MANET, WSN and encourages them to work on related problems in a partially constrained environment. In spite of possessing detailed knowledge in various topics, implementation becomes intricate.

Resource Persons

Faculty for the STTP comprises of experts from premier Institutes, Engineering colleges, R&D Organizations and experts from IT Industry.

Course Contents

Installation & Configuration of NS-2, TCL Programming
Wired & Wireless networks, Ad-hoc & Sensor Networks
Analyzing TRACE files, New protocol implementation

Venue : Second Floor , Department of CSE/IT, SVMIT

Program Schedule

STTP Dates : 11th May to 15th May, 2013

STTP Timing : 10-30 a.m. to 4-30 p.m.

Eligibility

- Faculty from Engineering Colleges preferably from Computer Engineering / Computer Science & Engineering / Electronics and Communications Engineering / Information Technology Department.
- Faculty from BCA/ MCA Colleges
- Delegates from Industry.
- Students of Post Graduate Courses.

Registration Charges

Course Registration fees :

- Rs. 1500/-* for academicians
 - Rs. 2000/-* for delegates from Industry
 - Rs. 1500/-* for PG Students
- (* Additional Rs.200/- for NON-ISTE members)

This course fees includes STTP kit, working day lunch, tea and snacks. No accommodation will be provided. STTP Registration charges are to be paid by Demand Draft in favor of "The Principal, SVMIT" payable at Bharuch.

How to Apply

The candidates are required to send the completed application form along with Demand draft of the Course Registration fees in favor of 'The Principal, SVMIT' payable at Bharuch so as to reach the Coordinator on or before 30st April 2013.

Address for Correspondence

Prof. Rutvij H. Jhaveri

STTP Coordinator

Mob No : +91-9428175620

Prof. Ashish D. Patel

STTP Coordinator

Mob No : +91-9824410999

Email ID : sttp.cse@gmail.com

Department of CSE/IT,
Shri S'ad Vidya Mandal Institute of Technology,
College Campus, Old National Highway 8,
Bharuch – 392001 (Gujarat)
Phone : (O) (02642) 241911-15

Important Dates

Receipt of application : 30th April 2013
Confirmation of Selection : 3rd May 2013
(By e-mail)
Commencement of Programme : 11th May 2013

Organizing Committee

Kruti J. Dangarwala	Ghanshyam I. Prajapati
Payal T. Mahida	Vaishali R. Patel
Shehnaz T. Patel	Jignasha N. Patel