# **Chief Patrons:**

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Principal, SKNSCOE, Korti, Pandharpur.

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### Convener

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Prof. A.A. Labade

Prof. N. A. Lakade

Prof. G. V. Lohar

Prof. Mrs. S. K. More

Prof. M.K. Bhosale

Prof. M.S. Jadhav

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### Coordinator

Prof. V.V.Deotare Prof. R.V. Babar Prof. S.S.Wagh

## **Organizing committee**

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#### **Registration Fee Particulars:**

Research Scholars/PG Students: ISTE Member: Delegates from industries:

₹ 2000/-₹ 3000/-

₹.2.500/-

Accommodation:

External participants will be provided lodging and boarding in college campus at normal rates ( $\overline{\xi}$  150/per day) provided that they should intimate the coordinators about it or must be mentioned in registration form.



### **REGISTRATION FORM**

One Week National Level Short Term Training Program

"Fundamentals of protocol Design and Implementation in WSN using NS-2" (December 3<sup>rd</sup> - 07<sup>th</sup>, 2012)

#### Name:

**Designation:** 

**Department:** 

**Institute**/ organization:

**Correspondence Address:** 

Mobile No. :

**Email ID:** 

Accommodation needed: Yes/No

DD No. : Date: Bank name:

**Amount:** 

Signature of Participant

Signature & seal Head of the Institution

Address for Correspondence Dept. of Electronics & Telecommunication Engg. Sinhgad Institute of Technology Lonavala, Pune. 410 401, MS, India. 02114- 304401, 304612, Fax No: 91-2114 -278304 Website: www.sinhgad.edu E-mail: sit.pwn12@gmail.com

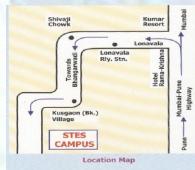
# **About STES**

Sinhgad Technical Education Society (STES) was set up in August 1993, under the able and dynamic leadership of Prof. M.N. Navale with an objective of providing quality education in the field of Engineering, Dentistry, Management, Computer, Pharmacy, Architecture, Hotel Management and the basic school education from kinder garden onwards. There are 58 institutes under the aegis of STES offering full-fledged school education, diploma, Graduation, Post Graduation courses and Ph.D. programs in various branches of Engineering, Science and Management at five educational campuses ideally located in pollution free lush green and picturesque environment conducive for learning. (www.sinhgad.edu)

### **About SIT**

Sinhgad Institute of Technology (SIT), Lonavala since its establishment in 2004 is involved in practicing teaching-learning methodologies of excellence to deliver quality engineering education for students all over India. The institute is housed in beautiful surroundings, fully residential campus of 160 acres on Pune-Mumbai expressway at Lonavala. Academic discipline with space for individual innovations, emphasis on life skill development of students, 'willing to work' team of faculty members and initiative for Industry interface, have been the silent activity of the college.

### How to reach SIT



# About the STTP:

This STTP aims to provide a platform for development and implementation of protocols in recent and emerging areas of wireless communication including wireless sensor networks, ad hoc networks, routing and security in protocols. It gives exposure for using NS-2 as simulation tool. This in turn creates interest and promote faculty to work in wireless research areas.

## **STTP program themes**

- Wired and Wireless Ad hoc Networks
- Design and Implementation of protocols in WSN
- MANET & specially routing protocols
- Security Issues in design of protocol.
- Hands on in NS-2 for implementation.

### **Prerequisites for the course:**

- Basic Linux commands
- Knowledge of C++ Programming
- Simulation basics
- Wireless Networking Domain Knowledge.

#### **Important Dates:**

Last Date for receiving applications:	No	v 15,	2012
Intimation of selection	: No	ov 20,	2012
Confirmation	: No	ov 22,	2012

Send your filled registration form for confirmation through email (*sit.pwn12@gmail.com*) and submit registration fees in cash/DD/ Pay order in the name of "Principal, Sinhgad Institute of Technology, Lonavala. Payable at Lonavala during registration.

### In collaboration with

ISTE local chapter, University of Pune, and

#### approved by IETE





# Sinhgad Institute of Technology, Lonavala - 410 401

Department of Electronics and Telecommunication Engineering



Organizes

SHORT TERM TRAINING PROGRAM

On

Fundamentals of Protocol Design and Implementation in WSN using NS-2



(PWN-12) DEC 03-07, 2012