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Dr. (Mrs.) Sunanda M. Navale,
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ORGANIZING COMMITTEE:

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Prof. S. M. Ingawale-(9822307211)
Prof. A. S. Shirsat-(9822110071)
Prof. M. M. Dewasthale-(9850971458)
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**IETE Approved
National Level
Faculty Development Program on
“Design and Implementation of Topology
and Protocol of Wireless Network Using
NS-2”**

26th December 2011 to 31st Dec. 2011

REGISTRATION FORM

(Use photocopy of this form, if needed)

Full Name: _____

Designation: _____

Affiliation & Address:

Phone: _____ **FAX:** _____

Mobile _____

Email: _____

Amount: Rs: _____

IETE Membership No: _____

Please find enclosed Cheque/ Demand Draft:

No.: _____ **Dated:** _____

[Drawn in favour of “The Principal, SKNCOE,
Pune” payable at “Pune”] **drawn at Bank**

Accommodation Required: YES / NO

Date: _____ **Signature** _____

Seal & Signature of Sponsor



**IETE Approved
National Level
Faculty Development Program on**

**“Design and Implementation of Topology
and Protocol of Wireless Network Using
NS-2”**

[FDP:DITPWN-NS2]

26th December 2011 to 31st December 2011



Organized by

**Department of Electronics and
Telecommunication Engineering,
STES's**

**Smt. Kashibai Navale College of
Engineering,**

Pune-411 041. Maharashtra.

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Convener

Prof. Dr. P. Mukherji, HOD (E&TC)

Coordinator

Prof. S. M. Koli (M: 9881045939)

Prof. S. S. Agrawal (M: 9325433335)

Co-coordinators

Prof. Dr. U. S. Sutar (M:9820748323)

Prof. A. D. Kumbhar (M:9881666063)

Prof. M. S. Navale (M:9552554809)

Prof. R. G. Kulkarni (M:9765320343)

VENUE:

IT Seminar Hall,

Smt. Kashibai Navale College of Engineering, Pune-41.

REGISTRATION

- Registration is limited on first-come-first served basis.
- The course fee- Rs. 4,000/- for faculty from Academic Institution, Rs. 3,000/- for PG students and Rs. 5,000/- for others.
- Each registered participants will be provided course materials, working lunch, tea and certificate of participation.
- Last date for registration is **20th Dec. 2011.**
- The filled registration form along with the Demand **Draft /Cheque (Outstation cheques are not accepted)** drawn from any Nationalized Bank in favour of **“The Principal, SKNCOE, Pune”** payable at **“Pune”** may be sent to the address given below.

Prof. S. M. Koli,

Coordinator, FDP:DTPWN-NS 2,

Dept. of E&TC Engineering

Smt. Kashibai Navale College of Engineering,

S.No:44/1, Vadgaon (Bk.), Off Sinhgad Road,

Pune-411 041, Maharashtra. Mob: 09881045939.

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 Dentistry, Engineering, Management, Computer, Pharmacy, Medical Education, Physiotherapy, Nursing, Architecture, Hotel Management and basic school education from Kinder Garten onwards. There are 74 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 seven educational campuses ideally located in pollution free lush green picturesque environment conducive for learning.

About SKNCOE

Smt. Kashibai Navale College of Engineering (SKNCOE), established in the year 2001 is one of the foremost colleges under **University of Pune**. It is approved by the All India Council for Technical Education (AICTE), New Delhi & affiliated to University of Pune. SKNCOE has been accredited by National Board of Accreditation (N.B.A.), New Delhi.

SKNCOE offers Full Time, Bachelor of Engineering (B.E.) Programs of University of Pune in Electronics & Telecommunication Engineering, Computer Engineering, Information Technology and Mechanical Engineering. It also offers full time Masters programme in Business Administration (MBA) and Engineering (ME-Signal Processing, VLSI and Embedded Systems, Computer Sciences).

The college has well-qualified, devoted and dedicated team of teaching staff members. Quality Technical Education is provided to the students in order to meet challenges of Globalization with state of the art equipment and laboratories. The college has consistently excelled in academics and extracurricular activities.

WHO CAN ATTEND?

The engineers and researchers with Electronics / Telecommunication, Computer Science, Information Technology background from teaching and academic institutions, research institutions, and Defense organizations, who are teaching / working or intending to teach / work in the areas of Wireless communication systems will be most benefited by this course.

PURPOSE OF COURSE:

The purpose of the FDP:DTPWN-NS 2 is to give exposure on design and implementation of wireless networks to the teachers teaching various engineering

subjects at PG/Degree/Diploma Level. The activity is planned to facilitate the participants to experience, experiment and enhance the knowledge for teaching the subject at Diploma/UG/PG level as well as to work in an effective manner. It is an inter-institutional activity for utilizing the expertise from various institutes and industries. The course will consist of lectures and laboratory sessions by experts Industries, R&D centers and top class institutions. The vast experience of the resource persons from various institutes-industries will certainly boost the confidence of the participants with respect to the areas mentioned.

ACCOMODATION:

Those registered participants who wish the organizer to arrange accommodation for them, will have to indicate so in the registration form. Please note that on campus accommodation will be provided at nominal rates (Rs. 150 per person/day).

TOPICS (Tentative but not limited):

I) INTRODUCTION TO LINUX

- Basics,
- Installation,
- Requirements from NS-2 point of view.

II) BASICS OF C++.

- Requirements from NS-2 point of view.

III) INTRODUCTION TO NS-2

IV) TOPOLOGY DESIGN

V) PROTOCOL DESIGN

VI) IEEE PAPER IMPLEMENTATION

Speakers:

Eminent personalities from various organizations like SAT Infosys, Coimbatore (Tamilnadu), VIIT Pune, SKNCOE Pune, will be the resource persons.