

## ABOUT THE DEPARTMENT

Electronics and Telecommunication Engineering (E & TC Engg.) department was established in 2001, which was earlier called as Industrial Electronics since its inception in 1993.

Besides classroom lectures, E&TC Department stresses on interactive teaching methodology, which includes group discussions, debates, seminars, presentations and industry visits. The department has successfully organized development programmes for faculty and students such as FTPs, workshops, seminars, and paper presentations etc at both state and national levels. Department has one Advance Diploma in Robotics and Automation.

## OBJECTIVE

The objective of the FDP-WWC is to give the exposure on various wired and wireless communication systems to the teachers teaching electronic communication engineering subjects at degree/diploma level. This also provides platform for the various researchers from academia, industrial personnel & R&D organizations. This program will help to enhance the research in the area of Communication Systems.

## RESOURCE PERSONS

Eminent resource faculties, in the field of teaching and industry from various organizations are invited to deliver expert lectures.

## SCOPE

The Engineers and researchers from teaching and academic institutions, research institutions and Defence organizations, who are teaching, working or intending to teach / work in the areas of communication systems will be benefited by this program.

## COURSE CONTENTS

- ✓ Introduction to wired communication systems, Digital Switching Systems
- ✓ Explain the operation of wireless communication technologies
- ✓ Illustrate the techniques of Code Division Multiple Access
- ✓ Explain the principles and technology of GSM
- ✓ State the concepts of GPRS and GPS
- ✓ Modern Wireless Communication Systems

## IMPORTANT DATE

Last Date for Receiving Application **May 21, 2011**  
Reporting and Registration **May 23, 2011**

Participants are requested to send DD of Rs. 2000/- per participant in favour of "Principal, Sou. Venutai Chavan Polytechnic, Pune" payable at Pune, along with registration form on or before May 21, 2011.

## ACCOMMODATION

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).

## CHIEF PATRONS

**Prof. M. N. Navale**

Founder President,  
Sinhgad Technical Education Society, Pune

**Dr. (Mrs.) Sunanda M. Navale**

Founder Secretary,  
Sinhgad Technical Education Society, Pune

## PROGRAM CHAIR

**Prof. K. C. Salunke**

Principal (Shift I),  
Sou. Venutai Chavan Polytechnic, Pune - 41.

**Prof. A. M. Ekatpure**

Principal (Shift II),  
Sou. Venutai Chavan Polytechnic, Pune - 41.

## CONVENER

**Prof. Mrs. U. P. Alavandi**

Head of the Department,  
Department of Electronics & Telecomm. Engg.

## COORDINATOR

**Ms. M. R. Majge (M: 9422072784)**

Sr. Lecturer,  
Department of Electronics & Telecomm. Engg.

## CO-COORDINATOR

**Mrs. T. P. Mote (M: 9764288755)**

Email:- tanuja\_mote@rediffmail.com

**Mrs. J. A. Desai (M:9011079066)**

Email:- jai.desai04@gmail.com

## ORGANIZING COMMITTEE

- Mrs. S. R. Pawar
- Ms. M. H. Deokate
- Mrs. G. P. Mali
- Ms. S. H. Barshikar
- Mrs. D. P. Pandit
- Ms. A. R. Navale
- Mrs. V. V. Deshmukh
- Ms. M. G. Korde
- Ms. K. V. Diwan
- Ms. M. B. Patil