

# Mobile Computing

## Department Of Computer Engineering Report on Orientation Program

The orientation program was inaugurated by honorable Principal, Dr. K. T.V. Reddy and Academic Coordinator of Computer Dept. Mr. V. B. Gaikwad. Mr. D. V. Thombre, Mrs. Stuti Ahuja Lecturer Comp Dept. Welcomed the experts and the participants.



The program was attended by faculties from various colleges including faculty members of TEC.

After the inauguration ceremony, Mrs. Nupur Giri Associate Professor, Department of IT, VESIT Chembur delivered expert talk on "Mobile Computing". She introduced the audience with the concept of mobile computing; she gave an insight of the syllabus -telecommunication systems-GSM, iGSM, GSM over VOIP network. She also discussed 3G systems, GPRS, EDGE, wi-fi systems-Zigbee and IRDA , overall study of J2ME, EPOC, Symbian OS, Mobile Agents.

In the second session Mr. Dayanand Ambawade, Assistant Professor, Dept of ET, SPIT Andheri, was felicitated by Mr.R.V.Shahabde, Coordinator of orientation program.

Mr. D. Ambawade elaborated expert views on "Mobile Computing Lab session". He provided Practical details along with Software installation NS2, OMNET, NETSTUMBLER, KISMET.

He also explained the ways in which we can conduct practical's in Wireless LAN AP, Mobile Security, Protocol implementation in NS2, Mobile Security with help of free software tools.

In the panel discussion, the faculties of various colleges had a direct interaction with experts. All the members agreed to share their thought and views on this subject during the course.

The Orientation program was concluded with distribution of attendance certificates and course material by Convener, Mr. V. B. Gaikwad. Vote of thanks was given by Mr. D. V. Thombre Assistant Professor Computer Dept & finally the program ended with national anthem.

**Prof. D. K. Chitre**  
**H.O.D.**