



Umrer College of Engineering, Umrer

AICTE – ISTE Sponsored

One Week

Short Term Training Program

On

“Emerging Trends In Wireless Communication And Networks”

(23rd – 28th March 2009)

SCHEDULE

Days/ Date ↓	Time →	9.00 am To 10.00 am	10.00 am To 11.00 am	11.00 am To 1.00 pm	1.00 pm To 1.30 pm	1.30 pm To 3.30 pm	3.30 pm To 5.30 pm
Monday 23.03.2009		Registration	Inauguration	Wireless Sensor N/W By Dr. R.M.Patrikar (VNIT,Nagpur)	Lunch	Wireless Communication: Indian Scenario By Dr. A. Mohan Krishna (K.D.K.C.E., Nagpur)	Voice Over IP By Prof. Ms. R. Tarannum (U.C.O.E.,Umrer)

Days/ Date ↓	Time →	10.00 am To 12.00 noon	12.00 noon To 2.00 pm	2.00 pm To 2.30 pm	2.30 pm To 4.30 pm	4.30 pm To 5.30 pm
Tuesday 24.03.2009		Smart Antennas By Dr. M. U. Kharat (G.H.R.C.E., Nagpur)	Software Defined Radio for futuristic Handsets By Prof. Miss Archana Charkawala (P. C. E., Nagpur)	Lunch	Wireless LAN By Prof. Ashish Tiwari (V.N.I.T., Nagpur)	Presentation on Wireless Networks Prepared by Prof. Shridhar Iyer, (IIT, Bombay)
Wednesday 25.03.2009		3G Communication By Dr. B. Pande (B.S.N.L., Nagpur)	Evolution of 2G systems to 3G Systems By Prof. Vishal R. Satpute (VNIT, Nagpur)	Lunch	Vehicular ADHOC Network By Prof. S. S. Dorle (GHRCE, Nagpur)	Presentation on Wireless Networks Prepared by Prof. Shridhar Iyer, (IIT, Bombay)
Thursday 26.03.2009	Industrial Visit to BSNL, Nagpur					
Friday 27.03.2009	Holiday					
Saturday 28.03.2009		TCP for Wireless and Mobile Hosts By Dr. Abhay Gandhi (VNIT, Nagpur)	General Packet Radio Service(GPRS) By Dr. Ashwin G. Kothari (VNIT, Nagpur)	Lunch	Valedictory	