

2013-14

ROUTING AND SWITCHING

Department of Computer Science and Engineering conducted a 5 day faculty development Programmeme on Routing and Switching from July 15 to 19, 2013. Fifteen faculty members from the departments of Computer Science and Engineering, Information Technology and Master of Computer Applications attended the FDP. The delivery of content and hands on practice sessions were facilitated by NETWORXX Infotech Pvt. Ltd.

SENSOR & INSTRUMENTATION

AKGEC-CORE organized two day Faculty Development Program on **Sensor & Instrumentation** in association with Industry Partners National Instruments and Pepperl + Fuchs. This Programmeme was conducted on August 7 and 8, 2013 at NI LabVIEW Academy. The Programmeme was attended by nearly thirty faculty members from different colleges in the State of Uttar Pradesh. The knowledge sharing by eminent industry experts on Sensor, Data Acquisition, Signal Conditioning and Virtual Instrumentation during this Programmeme made it very successful.

EMERGING TRENDS IN MOBILE COMMUNICATION

Department of Electronics and Communication Engineering organized two day Faculty Development Programmeme on Emerging Trends in Mobile Communication on September 20 and 21, 2013. The speakers Mr. Ashish Tayal Additional GM (Mobile), BSNL, Mr. Abhay Gupta, Divisional Engineer(Mobile), BSNL , Mr. Sanjay Kumar SDE GSM, BSNL and Mr. B.C. Joshi DE (Mobile

Access), BSNL discussed the various aspects of Mobile Communication. Sixty five participants from engineering colleges in the NCR attended the FDP.

SENSOR INSTRUMENTATION AND CONTROL

Three day Faculty Development Programmememe on Sensor Instrumentation and Control was organized by Department of Electrical and Electronics Engineering from May 7 to 9, 2014. Prof . MP Dave, Professor Emeritus & M.Tech Co-ordinator, AKGEC covered the topic SCADA,EMS & PMU Systems. Prof. Bhupal Singh, Professor , Department of Electrical and Electronics Engineering, AKGEC, discussed the features of LabView. Mr Mayank Verma, Assistant Manager, JCB India Limited spoke on the topic Hydraulics & Pneumatic Systems. The topic Intelligent /Smart Sensors was covered by Prof. R.P. Maheshwari, IIT Roorkee. Prof. KS Rana, NSIT, New Delhi covered the topic PC Based Instrumentation.