

## Report on FDP

The Information Technology and Computer Science departments of MSIT organized an ICT based Faculty Development Programme on Wireless Networks from 22<sup>nd</sup> – 26<sup>th</sup> May, 2017 conducted by NITTTR Chandigarh. The FDP was majorly attended by the faculties of both the shifts and few participants were from Maharaja Surajmal Institute also. There were total of 56 participants.

On the first day i.e on 22<sup>nd</sup> May, 2017 after the inaugural session “Introduction to Wireless Communication” talk was given by the course coordinator of this FDP Dr. Rakesh Kumar, Assistant Professor, NITTTR Chandigarh and by the later half of the day “IP Address Configuration” was discussed by one of the faculty of NITTTR Mr. Amit Doegar. For the rest four days various topics like Introduction to Cellular Technologies, 4G LTE Networks, Wireless LAN and MAN, VANET, Introduction to NS2, NS3, security issues in WiFi, Importance of Research Methodology in Engg. , WSN 802.15.1 and WSN 802.15.4 were discussed. All these topics were very useful for the faculty of CSE and IT and also for those who were pursuing research in wireless.

After the last talk on WSN 802.15.4 on 26<sup>th</sup> May, 2017 an online test was conducted for all the participants as the qualifying criteria for the certificates of NITTTR. The FDP ended with the Feedback and valediction where the course coordinator of this FDP Dr. Rakesh Kumar, announced the exemplary performance of the participants of our institute who topped the online test.



