

### Objectives and Course Content of Short Term Courses

Operational Plan No.	ICT-43
Name of the Course	Next generation Wireless Technologies
Objectives of Course	The focus of this course is on next generation, wireless technologies such as 5G, IOT, M2M and other latest areas for research.
Course Content	Overview of Current and Future Wireless Technologies, Trends in Wireless Technologies including next generation 802.11 and 5G, Technologies for 5G - Below 6GHz and above 6GHz , Internet of things, Machine to Machine communication - concepts and applications, MIMO, MU-MIMO, latest research areas of these technologies.
Name of Course Coordinator with E-mail ID & Contact Number	Er. Garima Saini garima@nitttrchd.ac.in 0172-2759665