

### Objectives and Course Content of Short Term Courses

Operational Plan No.	ECE-19
Name of the Course	Latest Wireless Technologies
Objectives of Course	The objectives of this course is to train and upgrade the faculty in the area of MIMO, Advancement in MIMO, Applications of IOT and 5G.
Course Content	4G Technology- Air interface, architecture, Protocol, LTE Advanced, MIMO, Massive MIMO, Internet of Things, 5G, LTE-Hi, Fractional Frequency Reuse, Possible applications of Internet of things and 5G, Research areas in these technologies
Name of Course Coordinator with E-mail ID & Contact Number	Er. Garima Saini garima@nitttrchd.ac.in 0172-2759665