ABSTRACT

Wireless Communication is the backbone of today's Digital World in every domain. In actual wireless means communication between two entities without any physical connection between them. Whole of the Mobile communication in complete world is wireless on various Radio Frequencies ranges. Priorily 2G and 3G systems were working wirelessly on 900 and 1800 MHz all over the world. Now a day's LTE and 5G networks are deployed on 2300 and 3300 Mhz. The modulation technique used mainly is QPSK, 16QAM, 64QAM and so on. OFDM and SCFDMA are various multiplexing schemes that are deployed in today's wireless networks by different Service Providers across the world. Wi-Fi is also wirelessly working on 2.4 and 5 GHz. This results in very high speed data transfer of up to 1GBPS. This webinar is of great opportunity to Network with various professionals, researchers and innovators across the whole industry.