

# 16 HOURS LIVE INTERACTIVE ONLINE WORKSHOP ON

## 5G TECHNOLOGY

### TOPICS TO BE COVERED

- Evolution of Mobile Technologies and 5G - I and II
- 5GIMT2020: Basic System of Architecture concept
- 5G Development Scenario Possible migration plan and end to end 5G eco-system
- 5G use cases - Vertical Specific Automotive, Health, Finance, Education etc.
- 5G NR Radio Interface(5G Protocol Stack)
- MMwave, Antenna Technologies, MIMO, and Smart Antenna 5G Core Network
- 5G System Architecture
- Critical Communication in 5G
- More Network in 5G
- Management, Orchestration and Charging in 5G
- Machine Learning as a service in 5G
- 5G and IoT, M2M Communication, Industry 4.0
- 5G Spectrum, 5G ComP, 5G carrier aggregation and other 5G Features
- 3GPP 5G Security - I and II
- 5G - Backhaul and Transport

### Who Should Join

Faculties, Students, and Industry Professionals

### Features

- Live interactive classes
- Resource Person with PhD from IIT's and NIT's
- Total hands-on and Project Oriented approach
- Industry ready workforce and professional pedagogy