

## **CS010 804L06: ADVANCED NETWORKING TRENDS**

Course Instructor: Ms. Shameela Sulaiman

### **COURSE OUTCOMES**

1. Explain Ethernet technologies and integrated services digital network.
2. Explain the architecture and working of asynchronous transfer mode and ATM layers.
3. Explain the system architecture and protocol architecture of wireless LAN
4. Describe the system & protocol architecture of Bluetooth and Bluetooth security.
5. Explain architecture, configurations, routing & capacity models in mesh networks.
6. Describe sensor network architecture & MAC protocols for sensor networks.