Approval: 1st Convocation Adhoc Meeting

Course Name: Access Networks
Course Code: CS 501
Credit: 3-0-0-3
Category:
Prerequisites:

Course contents:

Overview of Analog and Digital communications

PDH/SDH/SONET

XDSL (ADSL, HDSL and VDSL)

Overview of Fiber Optics/Optical Sources and detectors

PON basics and GPON in detail

Multiple access schemes: FDMA, TDMA, CDMA

Wireless systems and standards (1G/2G/3G systems)