



K.D.K. COLLEGE OF ENGINEERING NANDANVAN, NAGPUR-09

DEPARTMENT OF ELECTRONICS ENGINEERING

B.E. 8th Semester (Even Semester)

SESSION 2018-19



Sub: -Computer Communication Network

Assignment No-1

Sem.:- VIII Sem.

Last Date: - 22.01.18

Bloom's Taxonomy Levels – 1. Remember 2. Understand 3. Apply 4. Analyze 5. Evaluate 6. Create

Question no 1, 2, 3 are based on CO802.1 - Understand the OSI and TCP/IP reference model with the help of network software protocols with examples.

Question no 4, 5, 6 are based on CO802.2- Describe the types of network topologies and protocols used in physical layer.

Que. No	Question	BTL level
Q.1	Explain about the Protocols and Standards of Computer Network.	L1
Q.2	Explain the design issues of Physical Layer of OSI Reference Model.	L2
Q.3	Explain about the Cable modem and DSL Technologies.	L2
Q.4	Explain the x.25 and Frame Relay Network Services and compare it with ATM Service	L2
Q.5	Explain the architecture of SONET and its frame format. Also IEEE 802.11 a, b and g.	L1
Q.6	Compare the characteristics of Data gram packet switching and virtual circuit packet switching.	L2

Mrs. J. S. Gawai

Subject Teacher