

Assignment -2 Module 1- Unit 1

AICTE - NITTT - Module 1 - Orientation Towards Technical Education and Curriculum Aspects

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2. Program Name: Diploma in Computer Engineering

3. Course Name:_Computer Network

4. Course Outcomes: At the end the course, the students will be able to

CO 1 : Discuss the fundamentals of computer networks, their types, transmission modes, and different reference models.

CO 2 : Implement error-free transmission of data and analyze data collision with various protocols.

CO 3 :Implement various routing and congestion control algorithms over a network.

CO 4 : Identify Quality of service parameters and addressing techniques.

CO 5 : Understand the working of application layer protocols.

5. Learning Outcomes

S N o	Question	Action Verb	Level of cognitive	Level of Knowledge
1	Describe the role of given component in process of data communication	Describe	Remember	Conceptual
2	Distinguish between various networking devices	Distinguish	Analyze	Conceptual
3	Explain working of modem.	Explain	Evaluate	Procedural
4	Mention the layers in OSI model	Mention	Remember	Factual
5	Explain construction of a fiber optic cable.	Explain	Understand	Factual