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BCA (Part-II) Examination, 2022

COMPUTER NETWORKING AND INTERNET TECHNOLOGY

Time Allowed : Three Hours

Maximum Marks : 100

Minimum Passing Marks : 40

Note : Attempt **any five** questions. **One** question from each unit is **compulsory**. All questions carry **equal** marks.

Unit-I

1. What is Computer Network? Explain its advantages, disadvantages and applications. [20]

OR

What is Topology? Discuss the different Topology with its advantages and disadvantages. [20]

Unit-II

2. Describe ISO/OSI model with a neat sketch. [20]

OR

Briefly explain Network Layer and its responsibilities with neat sketch. [20]

Unit-III

3. Discuss in detail about digital data transmission. [20]

OR

Explain various transmission impairments in data transmission. [20]

Unit-IV

4. What is Internet? Describe the Internet architecture in detail. [20]

OR

Explain the frames and table tags of HTML with suitable example. [20]

Unit-V

5. (a) What is Java Script? What are its advantages and disadvantages? [15]

(b) Explain the features of Java Script. [5]

OR

What are the different ways to apply CSS to HTML? Give some examples. Also explain the types of CSS? [20]

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