

B.SC(IT) Semester - 2 (NEP-2020) Examination**MARCH/APRIL-2026****Basic concepts of Networking and Internet (Skill Enhancement Course)****Time: 1:00 Hours****Marks: 25****Instructions:**

1. All questions are compulsory.
 2. Figures to the right indicate marks.
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Que. 1 Answer the following questions: (Any 2) (10)

- 1) Explain OSI Reference Model.
- 2) Explain basics of Computers in detail.
- 3) What is ISP? Explain key aspects of ISPs.
- 4) Explain Network Topology.

Que. 2 Answer the following questions: (Any 2) (10)

- 1) Explain remote communication in detail.
- 2) Explain E-Commerce, E-Business and E-Governance in short.
- 3) Differentiate: Static Website and Dynamic Website.
- 4) Explain webpage, URL and domain name server.

Que. 3 Answer the following questions: (Any 1) (05)

- 1) Explain firewall and cookies in network security.
- 2) Explain different types of payment system briefly.
