Roll No. ☐☐☐☐☐☐☐☐☐☐☐   **Total No. of Pages : 02**

Total No. of Questions : 18

B.Tech. (IT)   (Sem.–5)
E-COMMERCE
Subject Code : BTIT-508-18
M.Code : 78262

Time : 3 Hrs.   **Max. Marks : 60**

INSTRUCTIONS TO CANDIDATES :
1. **SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.**
2. **SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.**
3. **SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.**

SECTION-A

Write briefly :

1) Discuss the Role of Firewall.

2) WAP technology.

3) Mobile based application.

4) Payment Gateway.

5) Google pay v/s Credit card.

6) Payment security issues.

7) Unsolicited mails.

8) Domain name for website.

9) EPS.

10) Data protection.

SECTION-B

11) Discuss the generic framework of E-Commerce. What is the role of E-Commerce in modern business?

12) What are the security issues in Web-World Wide? What are the important factors to consider in Firewall Design?

13) What are the different forms of agreements and Government policies for E-Commerce with respect to payments?

14) Write a short note on : Data Encryption standard, Asymmetric encryption and Digital Signature.

15) Explain in detail the kind of infrastructure required for E-Commerce.

SECTION-C

16) Discuss in details the Emerging Client Server Threats-Network Security. What are the Limitations of firewall?

17) What are the business models for E-Commerce? Discuss in detail the Mercantile Process Models.

18) Describe the Electronics Payments. Discuss the process used for making payment through different payment Gateway. What are E-Commerce laws to protect consumers?

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.