

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.**