

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.