

FUNDAMENTALS OF E-COMMERCE

Time : Three Hours

Maximum Marks : 90

Note : Attempt *five* questions in all. Question No. 1 is compulsory. All questions carry equal marks :

1. Explain the following in briefs :

- (a) Digital signature
- (b) OSI
- (c) Internet
- (d) TCP/IP
- (e) Domain name

- (1) Privacy issues in e-commerce
2. What is e-commerce ? Explain various benefits of e-commerce.
 3. Define Internet Service Provider ? What are the criterions for selection of ISP ?
 4. What is firewall ? What are its components ? Discuss the working and limitations of the security preventions provided by firewalls.
 5. Define Electronic Data Interchange. How it originated? Illustrate its major benefits.
 6. (a) What is VAN ? How pricing is done in VAN ?
(b) Explain the concept of cryptography.
 7. Illustrate the concept of web based marketing with suitable example.
 8. Write short notes on the following :
 - (a) Intelligent software agents
 - (b) Implementations of e-commerce for accounting professions.