

## BE3-R4: E-BUSINESS

### NOTE:

1. Answer question 1 and any FOUR from questions 2 to 7.
2. Parts of the same question should be answered together and in the same sequence.

Time: 3 Hours

Total Marks: 100

1.
  - a) What are the different security methods for E-Commerce?
  - b) Explain Digital Token-Based Electronic Payment System.
  - c) Discuss the impact of E-Commerce on Business.
  - d) What is an EDI? Explain the advantages of EDI.
  - e) What are various types of E-Auctions?
  - f) Write a note on various E-commerce models.
  - g) What is SSL? Explain in brief.

**(7x4)**
  
2.
  - a) Differentiate between B2C and B2B E-Commerce Model.
  - b) What is Digital Signature? Explain in detail.
  - c) Write short note on SCM.

**(6+6+6)**
  
3.
  - a) What are the phases of E-business planning life cycle? Explain.
  - b) Differentiate between Applet and Servlet.
  - c) Explain Brick and Click Model in detail.

**(7+6+5)**
  
4.
  - a) Write a note on firewall? Also discuss the functions of firewalls.
  - b) What is Electronic Payment System? Also write Various Issues for online payments?

**(9+9)**
  
5.
  - a) Write a note on DES.
  - b) What are smart cards? Also discuss the working of Smart card readers and smart phones.

**(8+10)**
  
6.
  - a) What is Encryption? What is the concept of public key encryption system and private key encryption system?
  - b) What is mobile commerce? Also discuss wireless communication.
  - c) Explain SET protocol.

**(6+6+6)**
  
7.
  - a) Discuss the forces behind E-Commerce.
  - b) Explain what are Digital Certificates? How they are obtained?
  - c) Explain IPR (Intellectual Property Right) in context of E-business.

**(7+7+4)**