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## **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 is Reverse auction? Explain with a suitable example.
  - (b) What is Consumer to Consumer Business Model? Explain with suitable example.
  - (c) What are the advantages of electronic commerce over traditional commerce?
  - (d) What is IP Spoofing?
  - (e) What is E-retailing? Explain.
  - (f) What are the components of an Electronic Data Interchange (EDI) message?
  - (g) What is the role of a Firewall?

(7x4)

- **2.** (a) What is RSA? Explain the RSA encryption algorithm.
  - (b) Describe the various types of firewalls, the functions they perform and the kind of internet security they provide.

    (9+9)
- **3.** (a) What do you understand by Digital Certificate? What are uses of it? Explain various methods of certification.
  - (b) Define EFT. Explain its benefit in E-commerce context.

(9+9)

- **4.** (a) What is a SET protocol? Explain its features.
  - (b) Discuss the various types of micro payment systems that are currently in use.

(9+9)

- 5. (a) Discuss the disadvantages of E-commerce to Consumers.
  - (b) What advantages does broadband access have for e-businesses?

(9+9)

- **6.** (a) What is E-marketplace? Discuss its needs and types in detail.
  - (b) What is Online Dispute Resolution? Explain various methods of resolutions.

(9+9)

- 7. (a) What is a Trademark? Explain four categories of domain name conflict.
  - (b) Outline three types of breaches of internet security and discuss the problems they can pose for e-businesses.

(9+9)

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