

Roll No. ....

Total No. of Pages : 01

Total No. of Questions : 09

**B.Tech (IT) (Sem.-5)**  
**ELECTRONICS COMMERCE**  
**Subject Code : IT-307**  
**Paper ID : [A0517]**

Time : 3 Hrs.

Max. Marks : 60

**INSTRUCTION TO CANDIDATES :**

1. SECTION-A is COMPULSORY.
2. Attempt any FOUR questions from SECTION-B.
3. Attempt any TWO questions from SECTION-C.

**SECTION-A (10 × 2 = 20 Marks)**

1. Answer the following briefly :
  - (a) Discuss the forces fueling E-Commerce.
  - (b) Differentiate between internet and extranet.
  - (c) What is significant about ASP?
  - (d) Discuss the usage of network Security.
  - (e) What do you mean by e-cash?
  - (f) What is home banking?
  - (g) What are the risks involved in e-Payment system?
  - (h) What is need of virtual factor?
  - (i) What is VRML?
  - (j) What do you mean by E-Business Blue print?

**SECTION-B (4 × 5 = 20 Marks)**

2. Explain the concepts behind Web and database integration.
3. Explain various types of E Commerce.
4. Write a note on Directories and search engines.
5. Discuss the financial instruments used in Electronics payment scheme.
6. Discuss the fundamentals and management of Supply chain Management.

**SECTION-C (2 × 10 = 20 Marks)**

7. Discuss the various E-Payment systems.
8. Explain in detail the Roadmaps to E Business.
9. Discuss the network security issues and also explain the firewall system for network security.