

Roll No.

Total No. of Questions : 09]

[Total No. of Pages : 01

B.Tech. (Sem. – 5th)
ELECTRONICS COMMERCE
SUBJECT CODE : IT - 307
Paper ID : [A0517]

[Note : Please fill subject code and paper ID on OMR]

Time : 03 Hours

Maximum 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**Q1)** (10 × 2 = 20)

- a) Define Electronics Commerce.
- b) Differentiate between Java and JSP.
- c) What do you mean by E - Business blueprint.
- d) What is UML?
- e) What is the role of JavaScript in web page development?
- f) Give at least two major applications areas of Electronic commerce.
- g) Why Firewalls are required?
- h) Why Netscape's secure socket layer is provided?
- i) What is Home Banking?
- j) Give two reasons for E- Commerce failure.

Section - B

(4 × 5 = 20)

- Q2)** Discuss the impact of E-Banking on the life of a common man.
- Q3)** Write a short note on the various Multimedia Web extensions.
- Q4)** Compare various encryption methods used for providing a secure transaction.
- Q5)** Discuss the various tools that provide the database integration with web.
- Q6)** What are the latest technology improvements in electronic retailing system?

Section - C

(2 × 10 = 20)

- Q7)** Discuss in detail the challenges faced while preparing a roadmap to E- Business.
- Q8)** What are the various electronic payment systems? Elaborate each one of them in detail.
- Q9)** Discuss in detail the various perspectives of supply chain management.

