

Roll No. ....

Total No. of Questions : 09]

[Total No. of Pages : 02

**B.Tech. (Sem. - 5<sup>th</sup>)**  
**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**

**(10 × 2 = 20)**

**Q1)**

- a) What is E-commerce?
- b) What is WWW?
- c) What is UML?
- d) How can you achieve security in online web based banking?
- e) What is electronic cash?
- f) What is electronic retailing?
- g) Define directory?
- h) What do you mean by home banking?
- i) What is VRML?
- j) Describe E-business blueprint creation.

**J-1000**

**P.T.O.**

**Section - B**

(4 × 5 = 20)

- Q2) Differentiate between client side scripting and server side scripting.
- Q3) Explain the basic concept of how information is encrypted?
- Q4) Why do you think traditional payment systems are inadequate for e-commerce?
- Q5) Write a short note on roadmaps to E-business.
- Q6) Write a short note on failures of E-business initiative.

**Section - C**

(2 × 10 = 20)

- Q7) Write a short note on supply chain management.
- Q8) How do you achieve transaction security? Explain.
- Q9) Write a short note on types of electronic commerce.

