

**Tribhuvan University**  
**Institute of Science and Technology**  
2071

Bachelor Level/ Third Year/ Six Semester/ Science  
**Computer Science and Information Technology (CSc. 356)**  
**(Fundamental of E-Commerce)**

Full Marks: 60  
Pass Marks: 24  
Time: 3 hours

*Candidates are required to give their answers in their own words as far as practicable. The figures in the margin indicate full marks.*

**Attempt all questions.**

**Section A**

(3x10=30)

1. Explain the e-commerce framework and its anatomy of applications.
2. What do you mean by client-server network security? Explain the data and message security with example?
3. Define the electronic payment systems. Explain the types of electronic payment system with example.

**Section B**

(6x5=30)

4. What do you mean by internet governance? Explain.
5. Explain the consumer oriented application of e-commerce.
6. Explain the threat on electronic payment system.
7. Explain the EDI application in business.
8. Explain the corporate data warehouses.
9. Explain the dimensions of electronic commerce system.

