Tribhuvan University
Institute of Science and Technology
2068

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.

<u>**Section A**</u>   (3x10=30)

1. Explain the e-commerce framework and its application.

2. What is electronic data interchange? Explain the building blocks of an EDI system.

3. Explain the digital token based electronic payment system and its types.

<u>**Section B**</u>

                                                      (6x5=30)

4. Explain B2B and its benefits.

5. What are the elements of e-commerce application? Explain.

6. Explain the client network security.

7. Explain the e-commerce security tools.

8. Mention the types of Digital documents and explain in brief.

9. Write short note on: **(Any Two)**

   a. Properties of e-cash
   b. Digital/Electronic wallets
   c. Data warehouses.

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