Tribhuvan University
Institute of Science and Technology
2072

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.

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Section A (3x10=30)

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1. Explain the architectural framework for electronic commerce with practical example

2. Define EDLIS EDI used in B2C or B2B e-commerce? Why EDI is important in E-commerce. Explain.

3. What do you mean by information security? What are the security issues to be taken into account while designing a security system for e-commerce? Explain.

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Section B (6x5=30)

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4. Explain the different types of e-commerce.

5. What are the advantages and disadvantages of e-commerce?

6. What types of electronic payment system are required in e-commerce? Explain.

7. Difference between digital token based electronic payment system with credit card system.

8. Explain the types of digital documents.

9. Explain with example of corporate data warehouses.