

October 2010

Bachelor of Business Administration (BCA) Examination
II Semester

Introduction to Information System

Time : 3 Hours]

[Max. Marks : 50

Note : Attempt all the Five questions. All question carry equal marks.

1. (a) Explain business information system.
(b) Why do we need to learn information system?
Or
(a) Write any five advantages of information system.
(b) Write a short note on performance of information system.
2. (a) What is Computer? Explain different components of computer system.
(c) Explain different types of secondary storage devices.
Or
(a) Explain different types of programming language.
(b) Write a short note on software issues and trends.
3. (a) Discuss the 3-tier architecture of DBMS.
(b) Differentiate between relational model and record based model.
Or
(a) Explain different applications of Database.
(b) Write about ACID property of DBMS.
4. (a) Write the basic components of communication system.
(b) Write a short note on internet services.
Or
(a) Explain the functioning of the Internet.
(b) (i) Differentiate between intranets and extranets.
(ii) Write a short note on Net issues.
5. (a) Write different applications of E-commerce.
(b) Explain different applications of E-commerce.
Or
(a) Explain technological infrastructure of E-commerce.
(b) Write a short note on computer waste and mistakes.

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