

September 2011

**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) What is Business Information System ?
(b) What are the advantages of developing a Business Information System ?

OR

- (a) Differentiate Data and Information with suitable example.
(b) Explain Information System Development Process.
2. (a) Differentiate Application Software and System Software with examples,
(b) Explain and differentiate various types of Printers.

OR

- (a) Why do we need a Programming Language ?
(b) Explain the functioning of each component of CPU.
3. (a) What are the applications of Databases ?
(b) What are the relative advantages of DBMS over File Processing Systems ?

OR

- (a) Explain various elements of Data Modeling.
(b) Enumerate the features of any five Database Packages.
4. (a) What is Computer Network ? Explain its various components.
(b) Explain various types of Internet Connections.

OR

- (a) Explain the usefulness of www.
(b) Explain the functioning of Telecommunication with suitable example.
5. (a) Explain the working of E-Payment System.
(b) Explain various types of E-Commerce.

OR

- (a) What are the E-Commerce Applications ?
(b) Write a short note on Computer Crime and Privacy Issues.

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