



Name :

Roll No. :

Invigilator's Signature :

**CS/BCA/SEM-1/BCA-102/2012-13
2012**

BUSINESS SYSTEM & APPLICATION

Time Allotted : 3 Hours

Full Marks : 70

The figures in the margin indicate full marks.

*Candidates are required to give their answers in their own words
as far as practicable.*

**GROUP - A
(Multiple Choice Type Questions)**

1. Choose the correct alternatives for the following :

10 × 1 = 10

- i) EDI stands for
 - a) Electronic Data Interchange
 - b) Electronic Device Interchange
 - c) Electronic Data and Informance
 - d) none of these.

- ii) Online retail is sometimes known as
 - a) e-retail
 - b) e-tail
 - c) conferencing
 - d) all of these.



- iii) The internal information within an organization is generated in terms of
- a) Reports
 - b) Memos
 - c) Notices
 - d) all of these.
- iv) Strategic planning is measurable in terms of
- a) Months
 - b) Weeks
 - c) Years
 - d) Days.
- v) e-mail is an important function of
- a) Expert System
 - b) OAS
 - c) TPS
 - d) DSS.
- vi) Wage analysis is an example of
- a) Operational informance
 - b) Tactical information
 - c) Strategic information
 - d) none of these.
- vii) Solar system is an example of
- a) Physical system
 - b) Virtual system
 - c) Living system
 - d) all of these.
- viii) is the system function which compares the o/p to predetermined standards.
- a) Feedback
 - b) Control
 - c) System boundary
 - d) none of these.

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8. Differentiate between ERP and BPR. What is knowledge Management ? Write the steps of knowledge management.

5 + 3 + 7

9. What are the basic elements of IT infrastructure ? What IT resources are required to generate information ? Define MIS and discuss its objectives. Where do you conduct Cost Benefit analysis in an SDLC ?

2 + 2 + 6 + 5

10. Differentiate between OLTP and OLAP. Differentiate between LAN and WAN. What is end user computing ? Why is end-user computing necessary ?

5 + 5 + 2 + 3

11. What is transaction processing system ? Explain the merits and demerits of batch processing system. Explain different types of decision making phases.

2 + 5 + 4 + 4

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