

Roll No. ....

## BCA-405(O)

### B. C. A. (Fourth Semester) EXAMINATION, May, 2013

(Old Course)

Paper Fifth

#### MANAGEMENT INFORMATION SYSTEMS

*Time : Three Hours ]*

*[ Maximum Marks : 75*

**Note :** Section A is compulsory. Attempt any *ten* from Section B and *one* question from Section C.

#### Section—A

20

1. (a) Explain the working of Client server model in context of information system.  
(b) What software and hardware resources are required in computer based information system ? Explain with example.
2. (a) How does internet support in e-Commerce ? Give your answer with example.  
(b) What are the problems any company may encounter while implementing MIS ?

#### Section—B

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3. What is DSS ? Explain its characters.

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4. What are the various levels of organization ? Identify the decision making areas in the organization.
5. Differentiate between application software and system software.
6. What is knowledge work system ? How does it support in the business of modern era ?
7. What is internet ? Explain its role in modern business.
8. Define e-Commerce. Explain its feature and nature.
9. What are different ways of analyzing competition ?
10. What is data security ? How is it achieved ?
11. Describe the MIS support in the control system with appropriate example.
12. What do you mean by end-user computing ? Explain its merits and demerits.
13. How does Human Resource Information system support the enterprise management ? Give your answer with example.
14. List out some advantages and disadvantages of e-mail service against telephone service.
15. What are secondary storage devices ? How does it differ from primary storage ?

Section—C

15

16. (a) How do you pursue the information security ? And what are the possible threats the organizational information system can face ?  
(b) "Accounting and Finance is the oldest managerial function where the 1st has been widely using." Elucidate the statement.

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17. (a) Write short answer for the following :
  - (i) B2B
  - (ii) B2C
  - (iii) C2B
  - (iv) C2C
  - (v) B2E
- (b) Explain the following :
  - (i) LAN
  - (ii) MAN
  - (iii) WAN

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