

Roll No.

BCA-503

B. C. A. (Fifth Semester) EXAMINATION, 2011-12

Paper Third

MANAGEMENT INFORMATION SYSTEM

Time : Three Hours]

[Maximum Marks : 70

Note : Attempt any five questions. All questions carry equal marks.

1. (a) Trace the evolution of MIS.
(b) Discuss the various attributes of information quality.
2. (a) What is SDLC ? Explain with diagram.
(b) What is the role of System Analyst ? Explain.
3. (a) What are the components of decision support system ?
(b) State clearly the difference between Internet and world wide web.
4. (a) What do you mean by Transaction Processing System ?
Explain the role of TPS in long range planning.
(b) What is hacker ? How do hackers create security problems and damage systems ?
5. (a) Discuss Internet and its applications in business.
(b) Describe Executive Information System (EIS).

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6. (a) What is E-R diagram ? Explain with an example. 7
(b) What is DFD ? Explain with an example. 7
7. (a) Explain Executive Information System. 7
(b) Explain with an example the role of Information System. 7
8. Explain any *four* of the following : 14
- (i) Expert System
 - (ii) Computer Crime
 - (iii) Data Security
 - (iv) Decision Support System
 - (v) Testing
 - (vi) Information System Hierarchy

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