

A 1301

B.E./B.Tech. DEGREE EXAMINATION, MAY/JUNE 2007.

Seventh Semester

Information Technology

IF 035 — MANAGEMENT INFORMATION SYSTEMS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

PART A — (10 × 2 = 20 marks)

1. Define Management Information System.
2. Explain the features of Client Server Architecture.
3. Classify different types of information.
4. What is meant by value of information?
5. Justify the need for System Analysis.
6. What is Strategic level management concerned with?
7. What is an Enterprise Management System used for?
8. What is a Decision Support System?
9. Identify different types of organization structures.
10. What is meant by Electronic business?

PART B — (5 × 16 = 80 marks)

11. (a) Explain the functions of MIS and role of MIS manager.

Or

- (b) How does MIS support the various functions of management?

12. (a) Discuss the various phases of decision making.

Or

(b) How does human process act as information processor? What is meant by Information overload?

13. (a) Discuss in detail the various phases of the System Development Life Cycle.

Or

(b) How is Information requirements determined for an Organization? Discuss with relevant examples.

14. (a) Explain the features of Knowledge based Expert System. State their applications.

Or

(b) List and discuss the features of Enterprise Resource Planning (ERP)?

15. (a) Discuss the need and application of Web based Information Systems.

Or

(b) Explain the salient features of Electronic Commerce. What are its limitations? Discuss.

Time

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