

Roll No.

Total Pages : 3

BCA/M-16

19045

MANAGEMENT INFORMATION SYSTEM

Paper : BCA-304

Time : Three Hours]

[Maximum Marks : 80

Note : Question No. 1 is compulsory. In addition to compulsory question, student will have to attempt *four* more questions selecting *one* question from each unit.

Compulsory Question

1. Attempt all the following :

- (a) B2B.
- (b) EDP.
- (c) Siman's Model of Decision-Making.
- (d) Pitfalls of MIS development.
- (e) Decision tree.
- (f) On-site observation.
- (g) Cost/benefit analysis.
- (h) Personnel Information System. (8×2=16)

UNIT-I

- 2. (a) Define Information? What is the need of Information?**
Explain various characteristics of Information. 8
- (b) What do you mean by System? Explain various type of System.** 8

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[P.T.O.]

3. Explain the following :

- (a) Middle Level Management.
- (b) DSS.
- (c) Boundaries and Interface.
- (d) Role of Information Decision-making. (4×4=16)

UNIT-II

4. Explain the concept of Management Information System (MIS). Briefly explain various component and objectives of MIS. What role MIS play in decision-making ? 16

5. Explain and distinguish between :

- (a) Formal and Informal Information System 8
- (b) Structured Decisions and Un-structured Decision. 8

UNIT-III

6. (a) What is decision table ? Explain types and advantages of decision table. 8
- (b) What is DFD ? Explain advantages and disadvantages of DFD. 8
7. (a) Describe the various steps involved in detailed system design. 8
- (b) Explain objectives of input and output design. 8

UNIT-IV

8. (a) What is Financial Management System? Briefly explain various financial decisions. 8
- (b) What is Decision Support System? Explain various component of Decision Support System. 8
9. What is e-commerce? Explain element, features and benefits of e-commerce. 16