MANAGEMENT INFORMATION SYSTEM

Time Allowed : 3 Hours   *Maximum Marks : 80*

Note : Attempt five questions in all, selecting **one** question from each unit in addition to compulsory **Question No. 1.** All questions carry equal marks.

Compulsory Question

1.   (a) How is Information useful in Decision-making ?

     (b) Differentiate between Formal and Informal systems.

     (c) Explain Pitfalls in MIS development.

(d) What are the advantages of DSS ?

UNIT-I

2. What is a System ? What are different components of a System ? Also discuss the characteristics of a System.

3. Differentiate between the following :
   (a) Physical and Abstract Systems.
   (b) MIS and DSS
   (c) Deterministic and Probabilistic Systems.

UNIT-II

4. (a) Discuss the importance of MIS.
   (b) Explain various characteristics of Management Information System.

5. What is the purpose of Decision-making ? Explain Simon's model of Decision-making.

UNIT-III

6. What is System maintenance ? What activities are carried out during maintenance ? Also discuss various types of System maintenance.

7. What are the objectives of System design ? Discuss the steps required for the design of a MIS.

UNIT-IV

8. Discuss the Personnel Information system in detail.

9. (a) What is E-commerce ? Also discuss benefits of E-commerce.
   (b) How is DSS used in Planning and Control ?