Roll No. ....   Total Pages : 03

BT-8/M-16   38056

MANAGEMENT INFORMATION SYSTEM

ME-432-1

Group 1

Time : Three Hours]   [Maximum Marks : 100

Note : Attempt Five questions in all, selecting at least one question from each Unit.

Unit I

1. (a) State how the components of a Management information system are interrelated. **12**

   (b) State how an MIS can facilitate the general functions of management. **8**

2. (a) Discuss various stages of Evolution of an Information System. Describe the structure of Basic Information System with the help of a diagram. **10**

   (b) What do you mean by Programmed and Non-programmed decisions ? How are they related with MIS ? **10**

Unit II

3. (a) Discuss various methods for MIS system validation. **10**

   (b) How the dominant criteria for subsystems design is related to policies of a company ? **10**

4. (a) Describe the steps involved in conceptual design of system in MIS ? Explain with a block diagram. **10**

   (b) What factors must be considered in preparing a MIS conceptual design report ? Frame such kind of report taking a hypothetical situations. **10**

Unit III

5. (a) What do you mean by dominant and trade off criteria ? Explain with the help of examples. **10**

   (b) Discuss the various information flow charts for sketching the detailed system design. **10**

6. (a) List the major sources of MIS design information. **10**

   (b) What are the elements of good design criteria ? Obtain a copy of typical institute's student registration form in an engineering college and critique it relative to good forms design criteria. **10**

Unit IV

7. (a) Suggest some reasons for severe problems in the area of MIS maintenance. **10**

   (b) Identify and discuss various implementation tasks for MIS Planning. **10**

8. (a) What are the pitfalls to watch for in MIS implementation ? Discuss with the help of examples. **10**

   (b) What do you mean by soft spots in Planning ? How does the concept affect the MIS Planning ? **10**