

Roll No. ....

Subject Code—6763-X

**M. Sc. (CS/MCA) EXAMINATION**

(Third Semester)

(Re-appear Batch 2009)

(MCA 3 Years)

MS-14

**MANAGEMENT INFORMATION SYSTEMS**

*Time : 3 Hours*

*Maximum Marks : 70*

**Note :** Attempt any *Five* questions. All questions carry equal marks.

1. What is MIS ? What are the objectives of a MIS ? Describe the current status of MIS in Indian economy ? Explain the need, role and importance of MIS through a suitable example.

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2. "The functions of the Information Systems include the gathering, maintenance and analysis of data concerning internal resources and intelligence about competitors, suppliers, customers, government and other relevant organizations." In the light of the above statement describe how information systems help MIS ?
3. Describe the scope of economic feasibility in a system's study. How is it carried out ? Pin point the parameters, cost considerations and the decision making criterion. Why human feasibility must be carried out before designing a new system ? What are the considerations involved in such a study ?
4. (a) How MIS helps take better decisions instead of worse ?  
(b) What strategic advantages the MIS provides to the business organizations ? Describe the limitations of MIS. How data pertaining to economic indicators included in decision support systems ?

5. Write short notes on the following :
- (a) Decision Trees and Decision Tables
  - (b) Physical flow diagram and logical flow diagram
  - (c) Documenting the MIS.
6. Clarify the concept of Efficiency and Effectiveness. How will you determine efficiency and effectiveness of MIS ?
7. Draw a flow chart of the series of steps involved in a MIS development. How do you set MIS objectives and determine Information needs during MIS design ?
8. (a) What are the stages of system testing ? Discuss the activities involved in a system testing.
- (b) Describe the role and advantages of using computers in management information systems.