

## Management Information System

Time Allowed: 3 Hrs

Max. Marks: 100

Note; Attempt any five questions.

1. a. Explain the characteristics of an operational and tactical information system? 10  
 b. Illustrate different categories of MIS. Which is the most advanced category? Discuss. 10
2. a. Briefly describe the following : (a) Multiple approach (b) Database (c) Decision Support System (d) Executive Support system 10  
 b. Briefly discuss system approach and MIS as a system. Also discuss its nature and scope in business organizations. 10
3. a. Explain the difference between physical system and information system? 10  
 b. Explain the common elements of any system? 10
4. a. Comment on the quality of information .Discuss various characteristics of information. 10  
 b. Briefly discuss the concept of Boundary, Interface and Black Box. 10
5. a. Why is the evaluation of MIS important? Describe, in detail various approaches for evaluating an MIS. 10  
 b. Why is system maintenance necessary? Discuss the types of system maintenance. 10
6. a. What is meant by the system implementation? Discuss various implementation strategies for a newly – developed MIS in your organization. 10  
 b. Elaborate on human information processing system. Discuss its implication for IS design. 10
7. Suppose you have implemented a newly – developed salary information system in your organization. Identify its activities and categories it in the suitable category of MIS. 20
8. How would you distinguish between decomposition of a system and integration of sub – systems? Discuss in detail with suitable example. 20