

MANAGEMENT INFORMATION SYSTEM

Paper : 51

Full Marks : 80

Time : Three hours

*The figures in the margin indicate full marks
for the questions.*

(a) What do you mean by the system approach ?
How now-a-days the complexity of the
system increases ? Explain each component
briefly. 3+5=8

(b) What is MIS ? Explain in brief the
meaning and role of management
information system. 4+4=8

Or

(c) Write short notes on :

(i) Decision Support System

(ii) MIS as a System.

4+4=8

Contd.

What are programmed and non-programmed decisions? Explain briefly.

8

Write short notes on: (any two) 2×4=8

(i) System theory of organization and management.

(ii) Classical process theory.

(iii) Behavioural theory and Decision theory.

Or

(c) Describe the Work Breakdown Structure (WBS) used in project management. 8

3. (a) Write briefly about constraints and its classes. 8

(b) What do you mean by conceptual design? What are the key tasks performed during conceptual design? What are the important inputs to the conceptual design phase?

2+2+4=8

Write short notes on:

(i) Cutover

(ii) Documenting process of manual and computer-based MIS. 4+4=8

Or

(b) How do we plan the implementation details? Explain the major implementation tasks. 4+4=8

(c) What are the major pitfalls to watch for in MIS implementation? Explain briefly. 8

5. (a) Write briefly about Quality in Information System. What are the organizational functions for control and quality assurance? 4+4=8

(b) Write about the conditions of Quality Assurance. 8

Or

(c) Explain maintenance of Application quality and Data quality. 8