## MANAGEMENT PROGRAMME (MP)

## Term-End Examination June, 2025

## MS-54: MANAGEMENT INFORMATION SYSTEMS

Time: 3 Hours Maximum Marks: 100

Weightage: 70%

Note: (i) Attempt any five questions.

- (ii) All questions carry equal marks.
- Define Management Information Systems and discuss various characteristics expected of a good MIS.
- 2. Distinguish between structured and unstructured decisions. Give an example from the manufacturing and service industry.

- 3. What is the relevance of Nolan's stage growth model for the study of information systems in today's organization? Discuss.
- 4. What are the various models of information systems? What are the end result of various stages of the system development cycle? Discuss.
- 5. Explain the database concept in a distributed processing environment and shed some light on emerging DBMS standards.
- 6. Why does a system of its own access not automatically eliminate duplicate responses but eliminate duplicate responses when executing a SELECT command? Explain.
- 7. Write short notes on any *four* of the following:
  - (i) Internal Information
  - (ii) External Information
  - (iii) Role of computers in changing your living styles
  - (iv) Relational data model
  - (v) Expert systems in decision-making