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MS-54

MANAGEMENT PROGRAMME (MP)

Term-End Examination

December, 2020

**MS-54 : MANAGEMENT OF INFORMATION
SYSTEMS**

Time : 3 Hours

Maximum Marks : 100

Weightage : 70%

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

1. (a) Explain Simon's decision-making model.
(b) Discuss the role played by information in an organisation.

2. (a) Differentiate between physical structure and conceptual structure of information system.

- (b) Discuss the different ways of allocating resources to different applications related to MIS in an organisation.
3. (a) Describe the major steps in implementation of MIS design. Are they overlapping or exclusive ? Explain.
- (b) What are the various ways in which serial transmission can be achieved ? Explain each way in detail.
4. (a) What are the emerging standards that are important to both users and developers of DBMS product ?
- (b) Describe in detail the role of computer in changing our life styles.
5. (a) Describe some applications to which computer network can be put.
- (b) What are expert systems and how do they help in decision-making ? Explain with the help of an example.

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6. (a) Identify and briefly describe some of the terms which should normally be included in a software acquisition contract.
- (b) Why should there be law against benign computer virus maker ? What harm can it cause to your computer ?