

MANAGEMENT PROGRAMME

Term-End Examination

December, 2022

**MS-054 : MANAGEMENT OF INFORMATION
SYSTEMS**

Time : 3 hours

Maximum Marks : 100

(Weightage : 70%)

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

1. Discuss the rationale behind individual models of decision-making. What are the implications of these models to information system analysts ?
2. What are the various stages of a system development life cycle ? Explain them in brief.
3. What are expert systems ? How do they help in decision-making ? Give examples to illustrate the same.

4. What do you understand by “Switching Networks” ? Explain the types of switching networks.
 5. What are the main disadvantages of separately developing application systems and their associated data files ?
 6. “An individual who is a professional, say a doctor, an engineer, an architect, a businessman, a consultant, etc. undergoes a substantial change in his/her working pattern when he/she takes to computerization.” Comment on the statement.
 7. Write short notes on any **three** of the following :
 - (a) Activity Subsystems
 - (b) Trojans
 - (c) Asynchronous vs. Synchronous Transmission
 - (d) Embedded SQL
 - (e) Privacy and Confidential Information
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