MS-054

MANAGEMENT PROGRAMME
Term-End Examination
June, 2018

MS-054 : MANAGEMENT OF INFORMATION SYSTEMS

Time : 3 hours   *Maximum Marks : 100*

(Weightage 70%)

Note : (i) Answer **any four** questions.

(ii) *All questions carry **equal** marks.*

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1. (a) Define Management Information Systems and discuss various characteristics expected of a good MIS.

    (b) Discuss the rational individual models of decision making. What are the implications of these models to information system analysts ?

2. (a) Describe the major phases in MIS design. Compare these phases with that of Research and Development Projects.

    (b) Describe critical success factors method for the purpose of information requirement analysis.

3. (a) Explain in detail with examples, what are the characteristics which go into the making of a high-quality information system.

    (b) What are the various stages of a system development life cycle and how are the efforts distributed over these phases ?

4. (a) Discuss the main functions of any data communication software.

   (b) Describe the various applications to which networks can be put for use.

5. (a) Briefly discuss the various implementation strategies. Under what circumstances are they suitable ?

   (b) What are expert systems and how do they help in decision making ?

6. (a) Discuss different types of data in database system. What are the developments in database technology with respect to data types ?

   (b) What are the practical difficulties of using an Operational System's database to service the information needs of strategic decision-making ?

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