

MANAGEMENT PROGRAMME

Term-End Examination

December, 2017

MS-054 : MANAGEMENT OF INFORMATION SYSTEMS

00175

Time : 3 hours

Maximum Marks : 100

(Weightage 70%)

Note : (i) Answer any four questions.

(ii) All questions carry equal marks.

1. (a) Define structured and unstructured decisions by giving four examples of each. Explain the rational individual models of decision making.
(b) What is the role played by business information in an organisation ?

2. (a) "Management Steering Committees are the biggest hurdle in the growth of MIS function in an organisation". Discuss.
(b) Why is conceptual design also sometimes called feasibility study ?

3. (a) What are the various system analysis tools and why do we need more than one tool at a time ?
(b) Explain the concepts of 'synchronous' and 'asynchronous' system software.

4. (a) Describe the major steps in implementation of MIS design. Are they overlapping or exclusive ? Explain.
 - (b) Describe the evolution of data modelling concept with suitable examples.
 5. (a) What are the various ways in which serial transmission can be achieved ? Explain briefly.
 - (b) What are the various kinds of switching networks ? Explain briefly.
 6. (a) In what sense does the database constitute the 'image' of an organisation ?
 - (b) Outline the basic sequence of steps to acquiring a DBMS. What steps are the most important ?
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