

MANAGEMENT PROGRAMME

Term-End Examination

December, 2011

07851

MS-7 : INFORMATION SYSTEMS FOR MANAGERS

Time : 3 hours

Maximum Marks : 100

(Weightage 70%)

Note : Answer any four questions. All questions carry equal marks.

1. (a) Discuss the 'rational individual models' of decision making. What are the implications of these models to information system analysts ?
(b) "The way organisations cannot exist without MIS, even information does not exist without organisation." Discuss.
2. (a) "Management Storing Committees are the biggest hurdle in the growth of MIS function in an organisation." Elaborate.
(b) What are the various system analysis tools and why do we need more than one tool at a time ?
3. (a) Explain the concepts of 'synchronous' and 'asynchronous' system software.
(b) Describe the major steps in implementation of MIS design. Are they overlapping or exclusive ? Explain.
4. (a) What are expert systems and how, do they help in decision-making ? Illustrate with examples.
(b) What are types of transmission and mode of transmission ?

5. (a) In what sense does the database constitute the 'image' of an organisation ? List the five drivers which may motivate an organisation to move toward the database approach.
- (b) Why should an organisation be careful about placing over reliance on "benchmark" tests in selecting a DBMS ?
6. (a) Examine the impact of computerisation in relation to the Indian context by giving suitable examples.
- (b) "Computer virus is a major threat to computer security." Justify. Also differentiate among Trojans, Worms and Viruses by giving one example for each.
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