

MANAGEMENT PROGRAMME

Term-End Examination

December, 2013

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

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) What are the different ways of allocating resources to different applications in an organisation ?
(b) Explain a system. Why is system view justified towards organisational information needs ?
3. (a) What are the various stages of a system development life cycle and how are the efforts distributed over these phases ?

- (b) Explain in detail with examples, what are the characteristics which go into the making of high-quality system/program ?
4. (a) Briefly discuss the various implementation strategies. Under what circumstances are they suitable ?
- (b) What kind of decisions can be appropriately programmed in expert system ? Comment with examples.
5. (a) What are the various ways in which serial transmission can be achieved ? Explain each way in detail.
- (b) Identify and enumerate the features suggested by E.F Codd for determining how relational a DBMS product is ?
6. (a) Why does a system, of its own accessed not automatically eliminatate duplicate responses, but eliminates duplicate responses when executing a SELECT command ?
- (b) Why should an organization be careful about placing over reliance on "benchmark" tests in selecting a DBMS ?
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