

MANAGEMENT PROGRAMME

Term-End Examination

December, 2010

02568

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) Describe the organisational choice models. How would the design of systems be affected by the choice of model employed ?
(b) What is the impact of computerisation of the structuredness of MIS ?
2. (a) How do you trace the growth of MIS function in an organisation ?
(b) Explain a system. Why is systems approach justified towards organisational information needs ?
3. (a) What are the various system analysis tools and why do we need more than one tool at a time ?

- (b) How much importance should be accorded to implementation phase as part of the total MIS development activity ? Explain.
4. (a) What kind of decisions can be appropriately programmed on expert systems ? Give examples.
(b) What are multiplexers and concentrators ?
5. (a) What are the various kinds of network topologies ?
(b) What is the effect of normalisation on database storage and database performance ?
6. (a) Why does a system, of its own accessed not automatically eliminate duplicate responses when eliminate duplicate responses when executing a SELECT Command ?
(b) Why should an organisation be careful about placing over reliance on "benchmark" tests in selecting a DBMS ?
7. (a) What are the characteristics of Computer Viruses ?
(b) Write a short note on legal aspects of use of computers.
-