

**MANAGEMENT PROGRAMME****Term-End Examination****June, 2007****MS-54 (S) : MANAGEMENT OF  
INFORMATION SYSTEMS***Time : 3 hours**Maximum Marks : 100**(Weightage 70%)*

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

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1. (a) Discuss the rational individual models of decision making.
- (b) What is the role played by business information in an organisation ? 13+12=25
  
2. (a) Define Management Information System and discuss various characteristics expected of a good MIS.
- (b) What are the different ways of allocating resources to different applications in an organisation ? 12+13=25

3. (a) Evaluate Critical Success Factor method for the purpose of Information Requirement Analysis.

(b) Explain a System. Why is Systems view justified towards organisational information needs ?

$13+12=25$

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

(b) Discuss the various kinds of network topologies. Describe the types of switching available in networks.

$13+12=25$

5. (a) In what sense does the database constitute the image of an organisation ?

(b) List the five problems which may motivate an organisation to move towards the database approach. Explain the significance of each one to a manager of an organization.

$12+13=25$

6. (a) Discuss the need to frame law against benign computer virus maker. What harm can it cause to your computer ?

(b) Identify and briefly describe some of the terms which should normally be included in a Software acquisition contract.

$13+12=25$