

MANAGEMENT PROGRAMME

Term-End Examination

December, 2016

MS-7(S) : INFORMATION SYSTEMS FOR MANAGERS

Time : 3 hours

Maximum Marks : 100

(Weightage : 70%)

Note : (i) *Answer any four questions.*

(ii) *All questions carry equal marks.*

1. (a) What do you understand by RAID ? Describe various levels of RAID.
(b) Briefly explain the seven layers of Open Systems Interconnection Reference model (OSI model).
2. (a) Define MIS. What are the main features of an MIS ? Can you visualize MIS without computers ? Justify your answer.
(b) Discuss the direct costs and indirect costs associated with IT. Also, mention the potential benefits of an IT system.

3. (a) Explain the concept of integrated software applications. Describe their advantages and business utility.
- (b) Briefly discuss the business software solutions provided by SAP.
4. (a) What are the advantages and disadvantages of outsourcing information systems ?
- (b) What are the three major areas of feasibility, which are addressed in system analysis ? Explain.
5. (a) Mention the two classes in which data models can be classified. Briefly explain the Entity Relationship (ER) data model. In which class does it fall ?
- (b) What is data mining ? Why is data mining being put to use in more and more businesses ?
6. (a) Briefly discuss the modern practices and emerging trends related to technology, design and security issues involved in e-commerce.
- (b) "In managerial functions, knowledge integrates the activities of different departments and enables the decision-maker to take right decisions." Do you agree ? Justify your answer.
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