

C 42877

Name.....

Reg. No.....

FIRST SEMESTER M.Com. DEGREE EXAMINATION, MAY 2013

Paper 1.4—MANAGEMENT INFORMATION SYSTEM

(2004 admission onwards)

Time : Three Hours

Maximum : 80 Marks

Part A

*Answer all the questions.
Each question carries 2 marks.*

1. What do you mean by filtering ? Give examples.
2. Compare formal and informal information systems.
3. List some business applications of Expert Systems ?
4. List the advantages of systems documentation.
5. Enumerate the potential threats to information resources.

(5 × 2 = 10 marks)

Part B

*Answer any four questions.
Each question carries 10 marks.*

6. Describe, using suitable illustrations, how MIS will help organizations in managing information overload.
7. Compare and contrast the public and Private Information Systems. Give their suitability to cloud computing.
8. Explain, using suitable examples, the role of transaction processing systems in facilitating the operations of a multispeciality hospital.
9. Describe various phases of SDLC. Illustrate its inter-linkages using examples.
10. Explain about the security and control issues in various types of information resources in use at organisations.
11. Describe, using suitable examples, the components of system in a manufacturing plant. Brief the system control characteristics under such system.

(4 × 10 = 40 marks)

Part C

*Answer any two questions.
Each question carries 15 marks.*

12. Describe the adoption of MIS, EIS and DSS in a FMCG major. Give corporate examples.
13. "ERP systems are not suitable for small and medium enterprises." Is it true ? Explain.
14. Explain the different types of Network Topologies used in business organizations. Compare them.

(2 × 15 = 30 marks)