



M 24429

Reg. No. :

Name :

I Semester M.A./M.Sc./M.Com./M.Sc. Comp. Science Degree
(Reg./Supple./Imp.) Examination, November 2013
COMMERCE
Paper – III : Management Information System

Time : 3 Hours

Max. Marks : 80

Instruction : Answer *all* Sections.

SECTION – A

Answer **any five** questions. **Each** question carries **8** marks.

1. Define MIS. State the features of MIS.
2. State and explain mathematical definition of information.
3. Distinguish between open system and closed system.
4. What is system entropy ?
5. What is modularity ? State its role in MIS.
6. Describe the concept and procedure used in constructing DFDs.
7. Explain image processing system with its features.
8. What do you mean by Protocol ? Explain any three protocols related to Internet.
(5×8=40)

SECTION – B

Answer **any two** questions. **Each** question carries **20** marks.

9. Briefly explain the application of information concepts to information system design.
 10. What is a System ? Explain the different types of systems.
 11. Illustrate the structure of MIS based on the organization functions.
 12. What is structured analysis ? Describe the various tools used in structured analysis.
 13. Explain the role of IT in transaction processing.
(2×20=40)
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