

OCTOBER 2011

P/ID 6016/MBS

Time : Three hours

Maximum : 80 marks

PART A — (8 × 5 = 40 marks)

Answer any EIGHT questions.

Each question carries 5 marks.

1. Explain the features of Management Support Systems.
2. Explain the steps involved in developing information system solutions.
3. Explain the nature of information needed for strategic management.
4. Write a note on 'Optimisation Analysis'.
5. Explain the attributes of Intelligence Behaviour.
6. Explain the various aspects that should be covered by the feasibility report on computerisation project.
7. Explain the various steps involved in system design.
8. Explain the features of Super Computers.

9. Explain any two input devices.
10. What are the advantages and disadvantages of assembly language?
11. Explain the major uses of DBMS software.
12. Explain the features of relational model of database structure.

PART B — (4 × 10 = 40 marks)

Answer any FOUR questions.

Each question carries 10 marks.

13. Discuss various types of information systems.
14. Discuss the commercial applications of artificial Intelligence.
15. Discuss the role of Manufacturing Information system in support of computer-integrated manufacturing.
16. Explain various types of operating system.
17. Discuss the features of various output devices.
18. Discuss the components of a complete data warehouse system.

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