Time : Three hours   Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer any TEN questions.

1.   What is management information system?

2.   Write note on hardware.

3.   What do you mean by information flow?

4.   Give the meaning to data base.

5.   Explain the term 'DBMS'.

6.   What is cloud – based DBMS?

7.   Write a short note on system analysis.

8.   List down the ways to keep information systems safe.

9.   Define system survey.

10. Give the meaning to artificial intelligence.

11. Why expert systems needed?

12. Define information security.

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PART B — (5 × 5 = 25 marks)

Answer any FIVE questions.

13. Explain the need of management information system.

14. Describe the evolution of management information system.

15. State the objectives of data base management system.

16. Why do we develop information system? Explain.

17. List out the merit of office automation system.

18. Analysis the components of DSS.

19. Point out the characteristics of functional information system.

PART C — (4 × 10 = 40 marks)

Answer any FOUR questions.

20. Discuss the components of management information system.

21. Describe the recent trends in database.

22. Explain the approaches for system development.

23. Highlight the key features of executive information systems.

24. Evaluate the practice of information security.

25. How does an artificial intelligence differ from information technology? Explain.

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