Time : Three hours   Maximum : 80 marks

SECTION A — (10 × 2 = 20 marks)

Answer any TEN questions in 50 words each.

1.   Define system.

2.   What is meant by process?

3.   What are the uses of Decision support system?

4.   What is transaction processing system?

5.   Define functional management information system.

6.   What is financial information system?

7.   What is an entity relationship diagram?

8.   What is input validation?

9.   How ERP different from conventional packages?

10. Define organisation.

11. Distinguish between analysis and design.

12. Define Customer relationship management.

SECTION B — (5 × 6 = 30 marks)

Answer any FIVE questions in 250 words each.

13. Why do organisation need information system?

14. State the benefits of intelligence information system.

15. Explain the functions of human resource in information system.

16. What is the difference between system analysis and system design?

17. Discuss the selection process of Enterprise Resource Planning (ERP) package.

18. What are the components of database? Explain.

19. What are the characteristics of transaction processing system?

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions in 500 words each.

20. Briefly explain the different classification of system with example.

21. What common characteristics of a DSS relate to the decision making process?

22. Explain in details the process involved in marketing information system.

23. Discuss the various stages development life cycle (SDLC).

24. List Enterprise resource planning (ERP) implementation strategies explain in detail.

_____