MAY 2024 **P/ID 78005/RMBS4**

Time : Three hours Maximum : 80 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions in 50 words each.

Explain the following terms

1. System design.
2. System analyst.
3. Prototype method.
4. Case component.
5. Project.
6. Feedback.
7. Selection.
8. Questionnaire.
9. Data flow diagram.
10. Entry procedure.
11. HIPO.
12. Quality assurance.

PART B — ($5 \times 6 = 30$ marks)

Answer any FIVE questions in 250 words each.

13. Describe the phases in system development life cycle.

14. Outline the method of system prototype.

15. What are the categories of automated tools? Explain.

16. Highlight the role of system analyst.

17. Explain the interview techniques in system design.

18. Give a detail note on designing user interface.

19. Discuss the level of quality assurance.

PART C — ($3 \times 10 = 30$ marks)

Answer any THREE questions in 500 words each.

20. Elaborate the fundamentals of system analysis.

21. Discuss in detail about case components organisation as system.

22. What is data dictionary? Describe how it helps to system analysis and design.

23. Elucidate the guideline for form design.

24. Examine the pros and cons of online banking system.

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