DECEMBER 2022 **P/ID 78003/RMBS2**

Time : Three hours Maximum : 80 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions in 50 words each.

1. Define DSS.
2. Define system. List the types of system.
3. Which are the three major components of DSS?
4. What is Heuristic approach?
5. What is meant by data directory?
6. Define non-optimizing model.
7. What is user interface?
8. What is data manipulation language?
9. What is SDLC?
10. What is Model Base Management System?
11. List the stages of acquiring hardware.
12. What is a Knowledge-Driven DSS?

PART B — ($5 \times 6 = 30$ marks)

Answer any FIVE questions in 250 words each.

13. What are the steps of decision-making process?

14. What is voice user interface?

15. What is the MDSS? Explain.

16. Write is the importance of Data Dictionary.

17. What are the common issues in user interface design?

18. Explain various applications of decision support system.

19. Give the reasons for need of computerized DSS.

PART C — ($3 \times 10 = 30$ marks)

Answer any THREE questions in 500 words each.

20. Discuss in detail, the strategies that on be used for developing DSS and the steps involved in building it.

21. Compare simulation and optimization.

22. Write characteristics of Knowledge-Driven Decision Support Systems.

23. What is the system integration? Explain its components.

24. Describe the types of hardware environments used for decision support system.

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