Code No: 723AR

R15

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
MBA III Semester Examinations, December - 2018
DECISION SUPPORT SYSTEM

Time: 3hours   Max.Marks:75

Note: This question paper contains two parts A and B.
Part A is compulsory which carries 25 marks. Answer all questions in Part A. Part B consists of 5 Units. Answer any one full question from each unit. Each question carries 10 marks and may have a, b, c as sub questions.

PART - A   5 × 5 marks = 25

1. Write short notes on:
    a) Decision analysis approach   [5]
    b) Advantages of standalone DSS   [5]
    c) Features of data- driven DSS   [5]
    d) Features of GDSS   [5]
    e) Data Source Layer   [5]

PART - B   5 × 10 marks = 50

2. How does DSS support in managerial decision making? Discuss its characteristics and benefits.   [10]

OR

3. Explain DSS Development Methodology in Historical Perspective.   [10]

4. How can a reliable DSS be built? Explain the various fundamental SDLC phases in developing a DSS.   [10]

OR

5. What are various factors that determine the success of DSS implementation? Explain.   [10]

6. Explain the differences between GDSSs and DSSs.   [10]

OR

7. Explain the various important factors that deserve to be considered in selecting tools for constructing DSS.   [10]

8. What is GDSS technology? Describe its features and components.   [10]

OR

9. What is MRT? Explain its framework.   [10]

10. What are the benefits of Data Warehousing? Distinguish between the OLTP and OLAP.   [10]

OR

11. Describe the various stages of Data warehousing.   [10]

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