

ADITYA DEGREE COLLEGES

* ANDHRA PRADESH *

IV – SEMESTER MID - I - EXAMINATIONS DATA WARE HOUSING & DATA MINING (AI MAJOR)

Max. Marks: 60 M
Date:
Time: 2 Hours

SECTION - A

I. Answer any **FIVE** of the following Questions.

5X4 = 20 M

- 1. What is Data Warehousing & Explain advantages and disadvantages of Data Warehousing?
- 2. Difference between Data ware house and DBMS?
- 3. Explain the concept of Data cleaning in Data Mining.
- 4. What are the advantages of Data Mining
- 5. Explain the concept of Data Visualization?
- 6. Explain the concept of Data preprocessing
- 7. What are the characteristics of Data cleaning?
- 8. What is Data integration?

SECTION - B

II. Answer the following Questions.

4X10 = 40 M

9. a. Explain about Data Ware house architecture?

(OR)

- b. Explain about OLAP operations.
- 10. a. What is Data Reduction? Explain about Data reduction methods.

(OR)

- b. What is Hierarchy? Explain types of Hierarchies?
- 11. a. What is Data base schema Designs?

(OR)

- b. Explain about Data transformation in Data mining.
- 12. a. What is Data base schema? Explain about types of Data base schemas.

(OR)

b. Explain the concept of Discretization Technique?

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