



ADITYA DEGREE COLLEGES: AU REGION
IV SEMESTER - MID - I - EXAMINATIONS

Date: 05-02-2025

Course: AIR (Major)

Max. Marks: 60

Time: 3 Hours

Subject: DATA WAREHOUSING & DATA MINING

SECTION - A

Answer any FIVE from the following questions:

5 X4 = 20 M

1. What is Data Warehousing & Explain advantages and disadvantages of Data Warehousing?
2. Difference between Data warehouse 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

Answer all the following questions:

4 X10 = 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 rypes of Data base schemas.
(OR)
B) Explain the concept of Diseretization Techniquc?