

ADITYA DEGREE COLLEGES: AU REGION

(Affiliated to Andhra University)
IV SEM, MID-I EXAMINATIONS, FEB 2025

Course: B. Com.(Hons) Max. Marks: 60;

Time: 3 Hrs

DBMS WITH ORACLE

SECTION - A

Answer any five questions

 $5 \times 4 = 20 \text{ M}$

- 1. Data Vs. Information
- 2. What is key? Explain different types of keys?
- 3. Different database users
- 4. Three schema architecture
- 5. Integrity constraints and their types
- 6. Difference between strong and weak entity
- 7. Disadvantages of database
- 8. Explain DDL with examples

SECTION - B

Answer any three questions

 $4 \times 10 = 40 \text{ M}$

9. (a) What is Data Model? Explain different type of data model?

(or)

- (b) Compare Database vs. File system?
- 10. (a) Explain CODD rules?

(or)

- (b) What is normalization: Explain 1NF, 2NF, 3NF and Boyce-CODD normal form with examples?
- 11. (a) Explain building blocks of ER model?

(or

- (b) What is DML? Explain DML with proper examples?
- 12. (a) What are the objectives of Database Management System?

(or)

(b) Explain about Relational data model and its Terminologies?