



ADITYA DEGREE COLLEGES

ANDHRA PRADESH

IV –SEMESTER, MID-I - EXAMINATIONS FEB 2025

BSC(DS) – INTRODUCTION TO SQL & ADVANCED TABLEAU

Date : 12.02.2025

TIME: 2HRS

MAX MARKS: 50M

SECTION-A

I.WRITING ALL QUESTIONS.

3x10=30M

1. a) Explain about different types of key constraints.
Or
b) Explain about Enhanced Entity Relationship (EER).
2. a) Explain about DDL and DML commands in SQL with examples.
or
b) Explain about join operations with examples.
3. a) Define view? Explain about views with examples.
Or
b) Discuss any 4 charts with suitable examples.

SECTION-B

II. WRITE ANY FOUR QUESTIONS

4X5=20M.

4. Write about database.
5. Explain about relationship degree.
6. Write about reducing ER diagram into table.
7. Explain about aggregate functions with example.
8. Explain about calculated fields and table calculations.
9. Write short notes on set operations.