PREPARE A PROJECT REPORTS ON THE FOLLOWING GROUNDS

REQUIREMENTS

1. Hand drawing front page with institute name & LOGO.

3. Acknowledgement

5. Table of Contents

2. Objectives

4. Certification

6. Conclusion

7. Reference Book or Website

ADCA 2ND SEMESTER STUDENTS (MARCH 2026 EXAMINATION)

PAPER 201 DBMS WITH SQL SERVER

Answer any two (2) from the following   **Marks: 5×2=10**

a. What is a Foreign Key in SQL? Explain its purpose with an example.
b. Write the difference between DELETE and TRUNCATE commands.
c. Explain the UPDATE statement in SQL with an example.

PAPER 202 VISUAL BASIC & PHOTOSHOP

Answer any one (1) from the following   **Marks: 10**

a. What are variables in Visual Basic? Write a simple program to add two numbers.
b. Explain the steps to crop and resize an image using Photoshop.

PAPER 203 HTML & INTERNET

Answer any two (2) from the following   **Marks: 10×2=20**

a. What are HTML tags? Explain the difference between paired and unpaired tags with examples.
b. Write the basic HTML code to create a webpage with a heading, paragraph, and image.
c. What is the difference between CSS and JavaScript? Explain their role in web development.

PAPER 204 TALLY WITH GST

Answer the following   **Marks: 10×3=30**

a. Write the steps to create a Company in Tally.
b. Explain the difference between Single Ledger and Multiple Ledger creation in Tally.
c. What is GST in Tally? Explain how GST is applied to a sales entry with an example.