

## **PREPARE A PROJECT REPORTS ON THE FOLLOWING GROUNDS**

### **REQUIREMENTS**

- 1. Hand drawing front page with institute name & LOGO**
- 2. Objectives.**
- 3. Acknowledgement.**
- 4. Certification.**
- 5. Table of Contents**
- 6. Conclusion**
- 7. Reference Book or Website**

## **ADCA 2<sup>nd</sup> Semester Students (JUNE 2025 EXAMINATION)**

### **Paper 201 DBMS with SQL Server**

**1. Answer any two (2) from the following (5x2=10)**

- a. What is a primary key in SQL? Why is it important to define a primary key in a table?
- b. Write the purpose of Using Aliases in SQL.
- c. Describe the INSERT INTO statement in SQL. Provide an example of inserting a new record into a table.

### **Paper 202 Visual Basic & Photoshop**

**2. Answer any one (1) from the following 10**

- a) What is visual Basic? Write the full steps to create a calculator in Visual Basic.
- b) Explain how to remove the background from an image using Photoshop.

### **Paper 203 HTML & Internet**

**3. Answer any two (2) from the following (10x2=20)**

- a. What is HTML, and what is its primary role in web development?
- b. Explain the basic structure of an HTML document
- c. Discuss the role of CSS & JAVA scripts in an HTML page

### **Paper 204 Tally with GST**

**4. Answer the following (10x3=30)**

- a. Describe how to create and maintain ledgers in Tally Prime. Provide examples of different types of ledgers commonly used in businesses.
- b. Discuss the role of Tally in inventory management. Explain how to create and manage stock items, units of measurement, and stock groups.
- c. What are the fundamental principles and objectives behind the implementation of Goods & Service Tax (GST)?

**\*\*\*\*\***