



## 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

### **DCA FINAL EXAMINATION STUDENTS (JUNE 2026 EXAMINATION)**

#### **PAPER 101 – FUNDAMENTALS OF COMPUTER AND OPERATING SYSTEM**

**Answers any two (2) the following**

**Marks: 5X2 = 10**

- Q.NO1: What is Computer Hardware and Software? Explain with suitable examples.
- Q.NO2: What is Memory Unit? Explain the difference between RAM and ROM.
- Q.NO3: Define Operating System. Explain any four functions of an Operating System.
- Q.NO4: Define Input and Output Devices and explain the functions of any two devices with examples.

#### **PAPER 102 – ADVANCE APPLICATION PROGRAMS & TALLY PRIME**

**Marks: 5X4 = 20**

**Answers the followings:**

- Q.NO1: What are the uses of MS Excel in daily life? Mention some important features.
- Q.NO2: Explain the difference between Slide and Presentation in MS PowerPoint.
- Q.NO3: Write the steps to do the following:
- Create a new MS Word document.
  - Type your name and apply bold, italic, and underline formatting.
  - Insert a table with 3 rows and 4 columns.
  - Change the font size and font style.
  - Save and close the file.
- Q.NO4 : Explain the steps to create Ledger Accounts in Tally Prime.

#### **PAPER 103 – CORE PROGRAMMING CONCEPTS WITH C**

**Marks: 10**

**Answers any one (1) the following**

- Q.NO1: What are variables and data types in C? Explain with examples.
- Q.NO2: Explain the difference between if statement and switch statement in C.

#### **PAPER 104 – ARTIFICIAL INTELLIGENCE & DATA ANALYTICS**

**Marks: 10 × 3 = 30**

**Answers the following**

- Q.NO1: What is Artificial Intelligence (AI)? Write two real-life applications of AI.
- Q.NO2: What is Data Analytics? Explain its importance in business and education.
- Q.NO3: Write the steps of the following:
- Mention two uses of AI in daily life.
  - Write two advantages of Data Analytics.
  - Mention one example of AI in healthcare.
  - List two tools used for Data Analysis.

#### **Important Instruction:**

The project submission will take place on the day of the Practical Examination, followed by a Viva Voice Test.