



PREPARE A PROJECT REPORTS ON THE FOLLOWING GROUNDS

REQUIREMENTS

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| 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 EXAMINATIO STUDENTS (SEPTEMBER 2026 EXAMINATION)

PAPER 101 – FUNDAMENTALS OF COMPUTER AND OPERATING SYSTEM

Answers any two (2) the following

Marks: 5X2 = 10

Q.NO.1: What is a Computer Network? Explain its advantages and applications.

Q.NO.2: What is Computer Security? Explain any five measures used to protect a computer system.

Q.NO.3: Differentiate between System Software and Application Software with suitable examples.

Q.NO.4: What is File Management? Explain the basic operations performed on files and folders.

PAPER 102 – ADVANCE APPLICATION PROGRAMS & TALLY PRIME

Marks: 5X4 = 20

Answers the followings:

Q.NO.1: What is MS Word? Explain any five important features of MS Word.

Q.NO.2: What is a Formula in MS Excel? Explain any four commonly used formulas with examples.

Q.NO.3: Write the steps to do the following:

- Create a new presentation in MS PowerPoint.
- Insert an image into the presentation.
- Apply a suitable theme to the slides.
- Add slide transition effects.
- Save and close the presentation.

Q.NO.4: Explain the steps to create a Stock Item in Tally Prime.

PAPER 103 – CORE PROGRAMMING CONCEPTS WITH C

Marks: 10

Answers any one (1) the following

Q.NO.1: What is a Loop in C Programming? Explain the different types of loops with suitable examples.

Q.NO.2: What is an Array in C Programming? Explain its types and uses with suitable examples.

PAPER 104 – ARTIFICIAL INTELLIGENCE & DATA ANALYTICS

Marks: 10 × 3 = 30

Answers the following

Q.NO.1: What is Machine Learning? Explain its importance and applications in daily life.

Q.NO.2: What is Big Data? Explain its characteristics and importance in modern organizations.

Q.NO.3: Write the following:

- Mention two examples of Machine Learning applications.
- Write two advantages of Data Visualization.
- Mention two examples of Big Data sources.
- List two popular tools used for Data Analytics.

Important Instruction:

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