

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

**DCA 6 Months**

**Marks:-50**

### **Requirements**

1. Front page with Institute name(Hand Drawing Design)
2. Objective
3. Acknowledgement
4. Certification
5. Table of contents
6. Conclusion
7. Reference Book or Website

### **Paper 101 Fundamental of Computers**

1. **Answer any two (2) from the following** (10x2=20)
  - a. Trace the evolution of computers from early mechanical devices to modern electronic system?
  - b. Describe the differences between input, output, storage, and processing devices in a computer system. Provide examples of each.
  - c. Describe the role of an operating system (OS) in managing computer hardware and software. Provide examples of popular operating systems.

### **Paper 102 Application Programs**

2. **Answer any three (3) from the following** (5x3=15)
  - a. Explain the purpose and usage of formatting options such as font style, size, and color in Microsoft Word.
  - b. Discuss the importance of page layout and margins in documents design.
  - c. Explain the purpose and usage of formulas and functions in Microsoft Excel. Provide examples of commonly used functions.
  - d. Explain how to add and format slides in Microsoft PowerPoint. Include how to insert text, images, and shapes.

### **Paper 103 Command Prompt or C Programming**

3. **Answer any one (1) from the following** (5x1=5)
  - a. Provide an overview of MS-DOS.
  - b. Provide an overview of C Programming Language

### **Paper 104 Visual Basic or Tally**

4. **Answer any two (2) from the following** (5x2=10)
  - a. Discuss file handling and input/output operations in Visual Basic.
  - b. Explain the importance of Tally for business purpose.
  - c. Describe the process of creating a new company in Tally. Include steps for setting up financial years and basic company information.

\*\*\*\*\*