GANATHIPATHY TULSI'S JAIN ENGINEERING COLLEGE - KANNIYAMBADI

Continuous Internal Assessment Test – I – OCTOBER 2025

First Year / First Semester — CSE,AIDS,ECE,EEE

CS25C01—Programming in C

Time : 1: 30 hour

Max : 50 Marks

PART—A

(5 x 2 = 10)

I. Answer all questions:-

1. Define C program?

2. Determine Script mode and its types?

3. What are meant by Indentation?

4. What is Error and its types?

5. Define operator and its types?

PART—B

(2 x 13 = 26)

II. Answer all questions:-

6. a) i. Explain the basic structure of C– program? With example?

   ii. What are the function of Preprocessor and compiler? Explain with Example?

(OR)

   b) i. Explain the purpose of Indentation and error message?

   ii. Explain Interactive and its components?

7. a) Explain various types of data types and supported in C?

(OR)

   b) Explain the detail about of Arithmetic, Relational, Logical, Bitwise operator?

PART—C

(2 x 7 = 14)

II. Answer all questions:-

8. Detailed about the Input and Output Function?

9. Explain about the Conditional Operators?