

G.V.M's

Gopal Govind Poy Raiturcar College of Commerce and Economics.

Farmagudi, Ponda.

Problem Solving And Programming Concepts.

Semester I, ISA-I, September 2022.

Duration :45 mins

Max marks: 20

Q.1. Answer the following

- i. Who developed C language? (1)
- ii. What is a computer program? (1)
- ii. What is a compiler? (2)
- iii. Explain the process of C program execution. (2)
- iv. Define an algorithm. (2)

Q.2. Differentiate between object file and executable file. (3)

Q.3. Explain Program Development Life Cycle. (4)

Q.4.a. Write a C program to find sum of two numbers. (5)

Or

Q.4.b. Write an algorithm to find largest of 3 numbers. (5)