## SREE CHAITANYA MAHAVIDYALAYA INTERNAL EXAMINATION YEAR – 2022 FIRST SEMESTER COMPUTER SCIENCE – GENERAL

Duration: 30 min. Maximum Mark: 10

## A. Answer any three TRUE or FALSE $3 \times 1 = 3$

- 1. Python is both procedural and object-oriented language.
- 2. By default in python all variable has no type.
- 3. Algorithms define sequence of logic.
- 4. 8 bits = 2 bytes

## B. Answer any two questions. $2 \times 1 = 2$

- 1. What is flowchart? Define its symbols.
- 2. Discuss the features of computer.
- 3. What is computer memory? Define its types?

## C. Answer any one question. $5 \times 1 = 5$

- 1. Write a python program to calculate N factorial.
- 2. Write an algorithm to calculate GCD between any two numbers.

Answer Sheet must be submitted in the following e-mail id: scm.odd.cmsg21@gmail.com