Roll No. ☐☐☐☐☐☐☐☐☐☐☐☐ Total No. of Pages : 01

Total No. of Questions : 08

B.Voc. (Software Development) (Sem.–1)
PROGRAMMING IN C
Subject Code : 5.GV.03
M.Code : 77047
Date of Examination : 26-08-21

Time : 2 Hrs.　　　　　　　　　　　　　　　　　　　　　　Max. Marks : 30

INSTRUCTIONS TO CANDIDATES :

1. **Attempt any FIVE question(s), each question carries 06 marks.**

Q1. Discuss in detail the various types of looping statements using suitable example.

Q2. What do you mean by array? How insertion is done using an array, Explain.

Q3. What are structures? Differentiate between structure and function.

Q4. What do you mean by function? How recursive functions are helpful in programming?

Q5. Discuss the various storage classes of C language using suitable example.

Q6. Differentiate between Call by value and Call by Reference.

Q7. Write a program to describe the process of reading and writing of files.

Q8 Discuss the importance of the pointers. How pointer to pointer works? Explain.