

## **SECTION-B**

**Note:** Short answer type questions. Attempt any six questions out of Eight questions.  $(6 \times 5 = 30)$

Q.11 Define function. Explain various types of function used in C

Q.12 Explain For Loop with Example

Q.13 Difference between call by value and call by reference

Q.14 Define file . Explain various modes of opening a C file

Q.15 Define structure. How it is declared . Which operator is used to access a structure member?

Q.16 Explain input / output statement used in C

Q.17 Explain different types of storage classes available in C

Q.18 Explain various data types available in C

## **SECTION-C**

**Note:** Long answer type questions. Attempt any one questions out of two questions.  $(10 \times 1 = 10)$

Q.19 Explain various operators available in C

Q.20 Define Array. Explain its types

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Roll No. ....

189053

DVOC( Level 5)

Sem - I / Branch : Software Development

Subject : Programming in C

Time : 2 Hrs.

M.M. : 50

## **SECTION-A**

**Note:** Very short answer type questions . Attempt all ten question  $(10 \times 1 = 10)$

Q.1 Define Variable

Q.2 Name any two escape sequences

Q.3 What is the purpose of break statement

Q.4 Name any two relational operators

Q.5 Write the syntax of while Loop

Q.6 Define recursion

Q.7 How single line comments are written in C language

Q.8 Name any two Header Files

Q.9 Name any two Keywords available in C

Q.10 How a pointer is declared