

[illegible]

Max. Marks : 60

SECTION-B

- 2) What is flow chart? List out various symbols of flow chart. Draw the flow chart to find sum of numbers divisible by 7 in the range of 1 to 1000.
- 3) Write a C Program to print Fibonacci series up to n terms using :
 - a) While loop
 - b) For loop
- 4) What is Storage class? Explain various storage classes with suitable example of each.
- 5) Define Structure. How it is different from array? Demonstrate the concept of :
 - a) Structure and pointer
 - b) Passing structure to function, with suitable example of each.
- 6) What are the advantages of using array? How multidimensional array are stored in memory? Explain the concept of passing array to function with suitable example.
- 7) What is recursion? Write a C program to find sum of first n natural numbers using recursion.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.