

S.D.E.
M.C.A. Sem - I (Old Course) : WINTER - 2018
SUBJECT : PROCEDURE ORIENTED PROGRAMMING

Day : Friday
Date : 30/11/2018

Time : 10.00 AM TO 1.00 PM
Max. Marks : 80

W-2018-4793

N.B.:

- 1) Attempt **ANY FOUR** questions from Section – I and attempt **ANY TWO** questions from Section – II.
- 2) Answers to both the sections should be written in the **SAME** answer book.
- 3) Figures to the right indicate **FULL** marks.

SECTION – I

- Q.1** Distinguish between the following: [12]
- a) Global and local variables.
 - b) '&' operator and '*' operator.
 - c) Break and Continue.
- Q.2** Explain looping statement with example: [12]
- a) Nested FOR loop
 - b) While loop
- Q.3** Explain switch case in detail with example. [12]
- Q.4** What is structure? Explain nested structure with examples. [12]
- Q.5** Explain command line argument in detail. [12]
- Q.6** What is mean by function? Explain call by value and call by reference. [12]

SECTION – II

- Q.7** Accept number and print sum of digits. [16]
- Q.8** Write a program to print multiplication table of given number. [16]
- Q.9** Write a program to read n numbers in array and print smallest and largest number from it. [16]

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