MASTER OF COMPUTER APPLICATIONS/POST GRADUATE DIPLOMA IN COMPUTER APPLICATIONS (MCA/PGDCA) Term-End Practical Examination June, 2025

MCSL-017(Set-IV) : C AND ASSEMBLY LANGUAGE PROGRAMMING LAB

Time : 2 Hours   *Maximum Marks : 50*

Note : *(i)* *There are two Sections in this paper.*

(ii) *Each Section is of one hour duration.*

(iii) *Each Section has one compulsory question of 20 marks.*

(iv) *Each Section has 5 marks for viva-voce separately.*

(v) *Attempt only those Section(s) in which you are not yet successful.*

Section—A : C Programming

1. Write a C program to sort an array of 10 integers in ascending order.   20

Section—B : Assembly Language Programming

2. Write an 8086 assembly language program to check if a number stored in the memory location is even or odd. 20

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