

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

June, 2025

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

Time : 2 Hours *Maximum Marks : 50*

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

(ii) Each Section is of one hour duration.

(iii) Each Section has one compulsory question for 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 reverse a string entered by the user without using the

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string's built-in function and also check whether it is a palindrome nor not. 20

**Section—B : Assembly Language
Programming**

2. Write an 8086 assembly language program to find largest number among the 3 numbers stored in the memory. 20

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