

No. of Printed Pages : 2 **MCSL-017(Set-II)**

**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.*
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**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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