# MASTER OF COMPUTER APPLICATIONS/POST GRADUATE DIPLOMA IN COMPUTER APPLICATIONS (MCA/PGDCA) (REVISED)

Term-End Practical Examination
December, 2024

MCSL-017(Set-III) : 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 successful as yet.

### Section—A

# (C Programming)

 Write a C program to print the upper and lower triangle of the matrix. Make necessary assumptions; if required.

## Section—B

# (Assembly Language Programming)

 Write an 8086 assembly language program to find the sum of two BCD numbers stored in memory.