

No. of Printed Pages : 1 **MMT-001(P)(Set-II)**

**M. SC. (MATHEMATICS WITH
APPLICATIONS IN COMPUTER
SCIENCE) [M. Sc. (MACS)]**

**Term-End Practical Examination
December, 2024**

**MMT-001(P)(Set-II) : PROGRAMMING AND DATA
STRUCTURES**

Time : 2 Hours

Maximum Marks : 50

Note : (i) *There are two questions in this paper,
totalling 40 marks.*

(ii) *Answer both of them.*

(iii) *Remaining 10 marks are for viva-voce.*

1. Write a 'C' function that evaluates a polynomial by Horner's method. Also write a main program to test your function. 20
2. Write a program in C that reverses a string using a stack. 20

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