

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

00366

Term-End Practical Examination

December, 2016

MMT-001(P) : 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 program in 'C' for the addition of two matrices. 15

 2. Write a program in 'C' that accepts a string as input and prints it in reverse.
Implement with the help of a stack. 25
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