

MASTER OF COMPUTER APPLICATIONS (Revised)

(MCA)

Term-End Practical Examination

December, 2014

MCSL-017(P)/S3 : C AND ASSEMBLY LANGUAGE PROGRAMMING

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

1. Write a C program to display the reversal of a 5-digit number. 20

Example : I/P : 24621

Reversal : 12642

SECTION B

Assembly Language Programming

2. Write an 8086 assembly language program to find the binary equivalent of a two-digit decimal number.

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