

**MCA (Revised)**

**Term-End Practical Examination**

**00443**

**December, 2010**

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

*Time allowed : 2 hours*

*Maximum Marks : 50*

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**Note :** *There are two parts in this paper. Each part is of 1 hour duration. Each part has one compulsory question of 20 marks. 5 marks are for viva-voce for each part seperatly.*

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**PART - I**

**C Programming**

1. Write a C Program for multiplication of two  $4 \times 4$  matrices. Your program should first read two  $4 \times 4$  matrices then should display resultant matrix after multiplication. **20**

**PART - II**

**Assembly Language Programming**

1. Write a program in 8086 assembly language to convert a 4 digit BCD number to its binary equivalent. 20
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