SET - 3

CERTIFICATE IN INFORMATION TECHNOLOGY

Term-End Practical Examination   01753

June, 2011

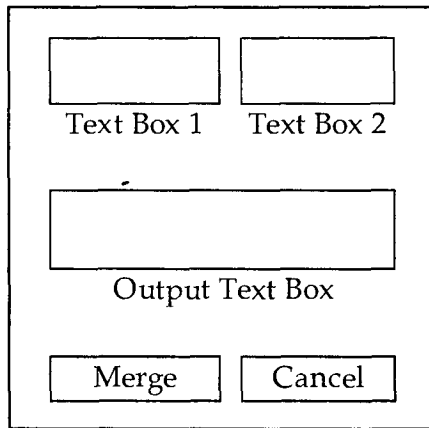### CITL-001(P) : LABORATORY COURSE

Time allowed : 3 hours   *Maximum Marks : 50*
(Weightage : 75%)

Note :   *There are **two compulsory** questions in this paper of **20** marks each. Rest
10 marks are for **viva-voce**. Make suitable assumptions, if any.*

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1.   (a)   Write a program in C to multiply two matrices of numbers of size 3×3.   **10**

(b)   Create a spreadsheet in MS - Excel to calculate the average marks and percentage   **10**
of 10 students in five subjects. Assume the Students Name, enrollment and marks
obtained in the 5 subjects.

2.   Write a Java applet program, which provides text areas as given below. Make a button   **20**
"Merge", which merge the text strings and show the output in another Box.

Text Box 1   Text Box 2

Output Text Box

| Merge | Cancel |

Applet