

**CITL-001 (Set-1)**  
**CERTIFICATE IN TECHNOLOGY**  
**(CIT)**  
**Laboratory Course**

Duration : 3 hours

Maximum Marks : 50

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Note : 1. There are two compulsory questions in this paper of 20 marks each.

Rest 10 marks are for viva-voce. Make suitable assumptions, if any.

1. (a) Write a program in C language to add any two matrices of order  $3 \times 3$ , entered by the user. 10
- (b) create “Study center-IGNOU” database using MS-Access. Make relevant assumptions for designing it. 10
2. (a) Write a Java applet which accepts body weight in “kilo-grams” as input and displays its “grams” equivalent or “milligram equivalent, as per the choice of user. 10
- (b) Create a webpage using HTML showing marks of three students in three different subjects, in a tabular format. 10

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