

CERTIFICATE IN INFORMATION TECHNOLOGY

Term-End Practical Examination

December, 2013

00614

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.*

1. Write a program in C language using functions, to calculate the factorial of a given number by the user. Prompt appropriate message to the user in case user has entered zero or a very large number. Prompt other appropriate error/warning messages to the users. **20**

 2. (a) Write a Java applet program which accept 'length' and 'width' of a rectangle and display the area of rectangle. Use different text fields, for 'length', 'width' and 'area'. **10**
 - (b) Create a word document, insert a photo from the hard disk and write description of this photo/image in the bulleted form. **10**
Save this document with a name "*photo-secure*" and make it password protected.
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