

BACHELOR IN COMPUTER APPLICATIONS (BCA)

Term-End Practical Examination

02624

December, 2011

CS-63P : INTRODUCTION TO SYSTEM SOFTWARE

Time allowed : 2 hours

Maximum Marks : 100

(Weightage : 15%)

Note : There are 2 questions in this paper. Answer them *all*. They carry **70 marks**.
Rest **30 marks** are for the *viva-voce*.

1. Write a shell program to check whether the given number is a palindrome or not. 30

 2. List and execute the following commands : 5x8=40
 - (a) To compare 2 files and show differences.
 - (b) To show the disk space used by files or directories.
 - (c) To display first 3 lines in a text file.
 - (d) To count no. of characters, words and lines in a file.
 - (e) To see who else are logged on to the system.
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