

**BACHELOR IN COMPUTER APPLICATIONS (BCA)
(PRE - REVISED)**

Term-End Practical Examination 01085

December, 2012

CS-63(P) : 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 cut the last 2 lines of a text file and write them in a new-file called "nfile". 30

2. List and execute the following UNIX commands : 5x8=40
 - (a) To summarize the free space on the disk device.
 - (b) To show the disk usage used by all the files/directories.
 - (c) To display all the lines that match a pattern "and" in a text file given by the user.
 - (d) To count the characters, words and lines in a given file.
 - (e) To show text file on display terminal with paging control.

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