

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

**Term-End Practical Examination**

**00501**

**June, 2013**

**CS-63(P) : INTRODUCTION TO SYSTEM SOFTWARE**

*Time allowed : 2 hours*

*Maximum Marks : 100  
(Weightage : 15%)*

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

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1. Write a shell command to create a file using "Cat" command and count the no. of characters in the file. 30
  
  2. List and execute the following UNIX commands : 8x5=40
    - (a) To print the file-name and its size only.
    - (b) To change the permissions of a file to read, write, execute (r,w,x) for all types of users.
    - (c) To count the no. of files in the current directory.
    - (d) To kill any process using PID.
    - (e) To count the no. of lines in a file.
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