

**BACHELOR OF COMPUTER APPLICATIONS (Pre-revised)**  
**(BCA)**

**Term-End Practical Examination**

**December, 2015**

00889

**CS-63(P)/S3 : INTRODUCTION TO SYSTEM SOFTWARE**

*Time : 2 Hours*

*Maximum Marks : 100*

*(Weightage : 15%)*

- 
- Note :**
- (i) *There are two questions in this paper. Answer them **both**.*
  - (ii) *They carry 70 marks.*
  - (iii) *Rest 30 marks are for viva-voce.*
- 

1. Write a shell program to count the number of characters the file name (given as input) has and display the count. No need to count the file extension name's characters. 30

2. List and execute the following UNIX commands : 5×8=40
- (a) To print a file on a line printer attached.
  - (b) To display the calendar for the current month.
  - (c) To compare any 2 files and display the first difference in them.
  - (d) To delete a sub-folder of your choice.
  - (e) To display the status of all the processes that are running currently.
-