

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

Term-End Practical Examination

December, 2016

00033

CS-63(P)/S2 : INTRODUCTION TO SYSTEM SOFTWARE

Time : 2 Hours

Maximum Marks : 100

(Weightage : 15%)

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- 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.*
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1. Write a shell program to count the number of lines, number of blank spaces and number of characters in a given text file. 30

 2. List and execute the following UNIX commands : 5×8=40
 - (a) To print only the file names and sizes in the current directory for all the files.
 - (b) To run a requisite process at background.
 - (c) To stop any process using its PID.
 - (d) To delete a file from the present working directory.
 - (e) To display the time.
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