

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

Term-End Practical Examination

00130

June, 2017

CS-63(P)/S3 : 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 and display the .cpp program files and also the other files. 30

 2. List and execute the following UNIX commands : 5×8=40
 - (a) To estimate disk usage of a directory in bytes.
 - (b) To list who is logged-on your machine.
 - (c) To compile a C program using "gcc".
 - (d) To change the password.
 - (e) To change all the permissions of a file to "**read**" only.
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