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

00174

## Term-End Practical Examination December, 2014

CS-63(P)/S4: 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 sort the given 10 numbers as input in ascending order. 30
- 2. List and execute the following UNIX commands:

 $5 \times 8 = 40$ 

- (a) To print the current month's calendar.
- (b) To determine the type of a file.
- (c) To change the password.
- (d) To find the process status of the processes.
- (e) To count the number of characters in a text file.