BACHELOR IN COMPUTER APPLICATIONS (BCA) (PRE - REVISED)

Term-End Practical Examination December, 2012

CS-63(P): INTRODUCTION TO SYSTEM SOFTWARE

Time allowed: 2 hours

Maximum Marks: 100

(Weightage: 15%)

Note: There are 2 questions in this paper. Answer them all. They carry 70 marks. Rest 30 marks are for the viva-voce.

- 1. Write a shell program that counts the number of occurrences of particular pattern given by the user in a text file. 30
- 2. List and execute the following UNIX commands:

5x8 = 40

- (a) To change the login-password
- (b) To display the date and time
- (c) To list the priviously executed commands
- (d) To copy files from one directory to another
- (e) To compare two files and show the differences