

BACHELOR IN COMPUTER APPLICATIONS (BCA)
Term-End Practical Examination
June, 2007

CS-63P : 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. The rest 30 marks are for the viva-voce.*

1. Write a shell script to rename any filename given as a command argument. 30

2. List and execute the following UNIX commands : 8×5=40
 - (a) To change the password of a user.
 - (b) To display the long listing of all the files in the current directory.
 - (c) To select all the file-names whose filename starts with "t" in the current directory.
 - (d) To run any process at background.
 - (e) To search for a particular pattern in a file and display its count (no. of occurrences).