Hands On Practice:

Logon to UNIX system and perform the following:

1. Create five empty files empty1, empty2, empty3, empty4 and empty5.

2. Create a file called text and store your name, age and address in it.

3. Display the contents of the file text on the screen.

4. Make a copy of the file text into another file newtext.

5. Create a file matter and type any 2 sentences in t.

6. Combine the contents of the file text and matter into another file txtmat.

7. Delete the file text.

8. Change the permission of the file newtext to 666.

9. Rename the file newtext to oldtext.

10. Create a directory mydir in the current directory.

11. Move the files oldtext and matter to the directory mydir.

12. Create another directory mydir in the current directory.

13. Copy the contents of mydir directory to the newdir directory.

14. Display the current date in the format dd/mm/yyyy.

15. Check the current users.

16. Obtain a complete listing of all files and directories in the whole system.

17. Count the number of users currently logged into the system.

18. When will rmdir xyz (assume xyz is directory) fail to work?

19. What does cd do when used without arguments?

20. Create a text file in the following format:

Roll | Name | Department | HOD

Fill up with atleast 10 recurds

Find the following:

a) Display only 1 st and 3 rd Colums

b) Display sorted by name

21. Create a text file and find whether the phrase “I am a boy” exists or not. Use all options of the

grep command/

22. Sort 5 numbers stored in a file.