



Government Girls' Polytechnic, Bilaspur

Name of the Lab: Operating system Lab

Practical: Linux Lab

Class: 5th sem(CS), 4th sem(IT)

Teachers Assessment:20 End Semester Examination:50

List of Experiments

1. Practice on stty command.
2. Study of password command.
3. Study of who, who am i, tty, date and cal commands.
4. Executing commands in background.
5. Study of ps , kill commands.
6. Listing the files in a directory using all options to ls.
7. Creating sub-directories.
8. Changing the mode of a file/directory.
9. Changing the owner of a file/directory.
10. Study of file processing commands.
11. Display date using various formats.
12. User to user communication using communication commands.
13. Study of vi editor.
14. Modes of vi.
15. Creating and saving files using vi.
16. Cursor movement commands.
17. Cut and paste commands.
18. Find and replace commands:
 - Ex mode commands.