**CSPC 407 Linux Lab**

**Roll No : 2231**

**Batch No : Batch II**

**Activity : Assignment 3.2**

**Solutions:**

1] cat file.txt

o/p=> Welcome to linux Course

Linux is an operating system

Linux is a flavor of unix

Sun Oct 9 09:29:41 IST 2022

09/10/22

welcome all of you

Welcome to batch 2

Its good to all of you here.

-> grep -n 'Welcome' file.txt

1:Welcome to linux Course

7:Welcome to batch 2

2] grep -w '^Welcome$' file.txt

3] grep -ic 'is'\*

cmd.txt:3

command:4

command.txt:0

file.txt:3

input.txt:2

myCommand:5

user.txt:0

4]

5]

6] grep -i "University" \*

grep -i "welcome" \*

7] grep -w '[A-Z]+[0-9]+[a-z]\*' file.txt

8] ls -l | grep -u 'r'\*

9] grep -iA3 "Welcome" file.txt

10] grep -Eo '[a-z]{,4}' file.txt

grep -Ew '[a-z]{,4}' file.txt

11] grep "SIG\*" file.txt

12] grep -E "{,5}" file.txt

13] grep -w "$" cmd.txt

14] ls -l |grep 'run time'

ls -l |grep 'run-time'

15]