

## **Introduction to Linux Command Line**

**Dr. Pavithra N**

Post Doctoral Fellow, Centre for Functional Genomics & Bioinformatics, TransDisciplinary University, Bengaluru

Linux is an operating system which was written and developed by Linus Torvalds, Computer Science student of Helsinki University in 1991. Linux has gained huge desktop market. About 94 % of world super computers and servers are powered by Linux. Linux has been a great support for bioinformatics analyses. Most of the softwares such as Python, Perl etc., are built in Linux which is ready to use. Therefore in this training program, I would like to teach how effectively we can use Linux and to work with command line in computers as well as servers. The main objective of my session would be to empower the biologist to use command line necessary for big data analyses.