

Subject Code	Subject Name	Credits
26CS113	LINUX AND OPEN OFFICE	4

Course Objectives:

1. To get a feel of the Linux Operating System
2. To understand the working principles of Open Office
3. To be able to create documents, presentation and perform calculation using spread sheets using Open Office

Learning Objectives:

On successful completion of the course, students will be able to:

1. To Understand the Linux Operating System Environment
2. To learn the open office suite and make use of it to the fullest

Unit 1 - Introduction (12 hrs.):

Introduction to Linux – History – Advantages – Features – Flavors of Linux – Difference between Linux and UNIX – Linux Files and Directories – Storage in Linux – User Accounts in Linux

Unit 2 - Structure & Commands (12 hrs.):

Structure of Linux Operating System – Basic Linux Commands – Vi Editor – Vi Editor Commands – Shell Script

Unit 3 - Writer (12 hrs.):

Introduction to a Writer – Editing Documents in a Writer – Formatting Documents in a Writer – Advanced Tools and Features

Unit 4 - Calc (12 hrs.):

Introduction to Calc – Working in Calc – Performing operation in Calc – Managing the Layout of a Worksheet – Manipulating the Worksheet

Unit 5 - Impress (12 hrs.):

Introduction to Impress – Working with Presentations – Managing Slide Shows

Reference Books:

1. Comdex Linux & Open Office Course Kit by Vikas Gupta
2. Operating System Concepts and Basic Linux Commands By Shital Vivek Ghate
3. Linux in a Nutshell by Ellen Siever
4. Linux: The Complete Reference by Richard Petersen
5. Linux bible by Christopher Negus

