



Dr. Babasaheb Ambedkar Technological University
(Diploma Wing)

Lonere(402 103) , Dist. Raigad.

Department of Information Technology

INDEX SHEET

Sr No.	Title	Date	Page No.	Remarks
1.	Installing Linux: Quick Installation, Detailed installation procedure, Special Installation topics.			
2.	Understanding System Administration: Using root login, Becoming super user, Administrative commands.			
3.	Identify and use of the major desktop components of GNOME and KDE interfaces and their functions.			
4.	Setting up Linux as a Proxy server.			
5.	Setting up and supporting users: Creating user accounts, setting user defaults, modifying accounts, deleting accounts, Checking disk quotas, Sending mail to user.			
6.	Backing up and restoring files: Selecting backup strategy, Magnetic tape, Writable CD's, Backing up hard drive, Backing up files with dump, Automating back up, Restoring backed up files.			
7.	Configure LAN and use communication and networking commands: finger, talk, mesg, mailx, pine, telnet, ftp. Resolving of IP addresses.			
8.	Use simple and advanced filters: pr, head, tail, cut, paste, sort, uniq, te, grep, sed, awk.			
9.	TCP/IP network administration: ifconfig, ping, netstat, inetd, pppd, etc.			
10.	Introduction to Shell programming: .sh files, simple shell scripts, execution of shell scripts, Arithmetic operations.			

CERTIFICATE

This is to certify that Mr./Ms. _____
Class _____ Roll No. _____ Exam No. _____ has
satisfactorily completed the Term-Work in the Subject _____
as detailed above within the four walls of laboratory during the period from _____
_____ to _____.

Date: / / 20

STAFF MEMBER
[Prof. A. H. Shelake]

HEAD OF DEPARTMENT
[Prof. S. M. Gaikwad]