

Lesson Plan(2020-2021)

Department-Computer Science

Date	B.Voc(S.D)-III (BVSD-64, Linux and Shell Programming)
22.03.2021	Definition of Operating System, Types of Operating System
23.03.2021	HOLIDAY
24.03.2021	
25.03.2021	
26.03.2021	
27.03.2021	
28.03.2021	SUNDAY
29.03.2021	HOLIDAY
30.03.2021	Features of Unix
31.03.2021	Architecture of Linux System
01.04.2021	
02.04.2021	
03.04.2021	
04.04.2021	SUNDAY
05.04.2021	Linux File System: Boot Block, Super Block, Inode Table, Data Blocks
06.04.2021	How Linux Kernel Access Files
07.04.2021	Linux Standard File System
08.04.2021	
09.04.2021	
10.04.2021	
11.04.2021	SUNDAY
12.04.2021	Coefficient of mean Deviation, Standard Deviation
13.04.2021	Structure of File System
14.04.2021	HOLIDAY
15.04.2021	
16.04.2021	
17.04.2021	
18.04.2021	SUNDAY
19.04.2021	Linux Commands - Commands for Files and Directories
20.04.2021	Linux Commands - Commands for Files and Directories(contd...)
21.04.2021	HOLIDAY
22.04.2021	
23.04.2021	
24.04.2021	
25.04.2021	SUNDAY
25.04.2021	Creating and Viewing Files using cat, cd, is, cp, md, rm, mkdir, rmdir, pwd, file, more, less
26.04.2021	Assignment-1
27.04.2021	Creating and Viewing Files using cat, cd, is, cp, md, rm, mkdir, rmdir, pwd, file, more, less(contd..)

28.04.2021	
29.04.2021	
30.04.2021	
31.04.2021	
01.05.2021	
02.05.2021	SUNDAY
03.05.2021	file comparisons- cmp & comm, View Files, Disk Related Commands
04.05.2021	Checking Disk Free Spaces, chmod with its options, cal, date, who, tty, lp, sty; Filter and Pipes: head, tail, wc, pr, cut, paste, sort, uniq, grep, egrep, fgrep,tee
05.05.2021	file comparisons- cmp & comm, View Files, Disk Related Commands
06.05.2021	
07.05.2021	
08.05.2021	
09.05.2021	SUNDAY
10.05.2021	Examples
11.05.2021	Assignment
12.05.2021	The Process: Shell Process, Parent and Children, Process Status, System Process, Multiple Jobs in Background and Foreground
13.05.2021	
14.05.2021	HOLIDAY
15.05.2021	
16.05.2021	SUNDAY
17.05.2021	The Process: Shell Process, Parent and Children, Process Status, System Process, Multiple Jobs in Background and Foreground(contd...)
18.05.2021	Changing Process Priority with nice, Premature Termination of Process, Mathematical Commands - bc, expr, factor, and units
19.05.2021	Revision
20.05.2021	
21.05.2021	
22.05.2021	
23.05.2021	SUNDAY
24.05.2021	Changing Process Priority with nice, Premature Termination of Process, Mathematical Commands - bc, expr, factor, and units(contd..)
25.05.2021	Revision
26.05.2021	Doubts
27.05.2021	
28.05.2021	
29.05.2021	
30.05.2021	SUNDAY
31.05.2021	Installation of Linux System- Linux Installation Requirement
01.06.2021	Procedure Steps, Partitioning the Hard Drive
02.06.2021	System Startup and Shutdown Process, init and run Levels, File System Mounting, lpstat, Backup Strategy, Installing Software on Linux.
03.06.2021	
04.06.2021	
05.06.2021	
06.06.2021	SUNDAY
07.06.2021	Operators, Text Deletion, Text Movement, Changing Text, Yanking Text

08.06.2021	Operators, Text Deletion, Text Movement, Changing Text, Yanking Text(contd..)
09.06.2021	Filtering Text, The ex mode, Moving Text from one File to another
10.06.2021	
11.06.2021	
12.06.2021	
13.06.2021	SUNDAY
14.06.2021	Revision
15.06.2021	Communication: The Bulletin Board- News, Write, Mesg, Talk
16.06.2021	doubts
17.06.2021	
18.06.2021	
19.06.2021	
20.06.2021	SUNDAY
21.06.2021	Revision of unit-1
22.06.2021	Revision of unit-2
23.06.2021	Mail, elm, Pine, Finger, Vacation and Connecting to Remote Machine
24.06.2021	HOLIDAY
25.06.2021	
26.06.2021	
27.06.2021	SUNDAY
28.06.2021	System Administration Common Administrative Tasks
29.06.2021	Identifying Administrative Files - Configuration and Log Files
30.06.2021	(contd...)
01.07.2021	
02.07.2021	
03.07.2021	
04.07.2021	SUNDAY
05.07.2021	Role of System Administrator
06.07.2021	Managing User Accounts
07.07.2021	Adding and Deleting Users, Changing Permissions and Ownerships
08.07.2021	
09.07.2021	
10.07.2021	
11.07.2021	SUNDAY