

e-ITEC Specialized Programme on Linux Server Administration (3 Weeks) 9th to 28th January 2023(Monday - Friday) Tentative Day wise Schedule - 14:00 HRS - 20:00 HRS (IST)				
Date		14:00-16:00	16:00-17:00 LunchBreak	17:00-20:00
09-Jan-23	Monday	Overview		Command Line File system Browsing
10-Jan-23	Tuesday	Users, Groups, and Permissions		vi and vim Editor Basics The Linux File system
11-Jan-23	Wednesday	Standard I/O and Pipes		Introduction to String Processing String Processing with Regular Expressions
12-Jan-23	Thursday	Bash Shell Scripting		Network Configuration
13-Jan-23	Friday	RPM		Yum Configuration
14-Jan-23	Saturday		Holiday	
15-Jan-23	Sunday		Holiday	
16-Jan-23	Monday	Network File Sharing Services		Securing Networks
17-Jan-23	Tuesday	IP table configuration		IP table configuration
18-Jan-23	Wednesday	Mail Server Dovecot configuration, Postfix configuration		File Transfer protocol(FTP) File sharing, authentication, FTP port options
19-Jan-23	Thursday	Domain Name Server(DNS)		Domain Name Server(DNS)

20-Jan-23	Friday	Network File System (NFS)		Exported directory, mounting directory, permanent mounting NFS file system
21-Jan-23	Saturday		Holiday	
22-Jan-23	Sunday		Holiday	
23-Jan-23	Monday	Proxy Server		Squid configuration, restricting IP, websites, MAC etc.
24-Jan-23	Tuesday	Samba Server		Samba Server
25-Jan-23	Wednesday	Web Server		Apache configuration, Virtual Hosting
26-Jan-23	Thursday		Holiday	
27-Jan-23	Friday	User Administration		User Administration
28-Jan-23	Saturday	Troubleshooting		Troubleshooting