**K.E.T’s V.G. VAZE COLLEGE**

Roll: A014 Name: Halpani Priyanshi Vinod

Pactical 1

|  |  |
| --- | --- |
| Practical 1 |  |
| 1A | Installation of RHEL 6.X  A screenshot of a computer  AI-generated content may be incorrect.  A screenshot of a computer  AI-generated content may be incorrect.A screenshot of a computer  AI-generated content may be incorrect.A screenshot of a computer  AI-generated content may be incorrect.A screenshot of a computer  AI-generated content may be incorrect.A screenshot of a computer  AI-generated content may be incorrect.A screenshot of a computer  AI-generated content may be incorrect.  A screenshot of a computer  AI-generated content may be incorrect.A screenshot of a computer  AI-generated content may be incorrect.A screenshot of a computer  AI-generated content may be incorrect.A screenshot of a computer  AI-generated content may be incorrect.A screenshot of a computer  AI-generated content may be incorrect.A screenshot of a computer  AI-generated content may be incorrect.A screenshot of a computer  AI-generated content may be incorrect. |

**K.E.T’s V.G. VAZE COLLEGE**

Roll: A014 Name: Halpani Priyanshi Vinod

Pactical 2

|  |  |
| --- | --- |
| Practical 2 | Graphical User Interface and Command Line Interface and Processes. |
| 2A | Exploring the Graphical Desktop  A screenshot of a computer  AI-generated content may be incorrect.  A screenshot of a computer  AI-generated content may be incorrect.A screenshot of a computer  AI-generated content may be incorrect.A screenshot of a computer  AI-generated content may be incorrect.A screenshot of a computer  AI-generated content may be incorrect. |
| 2B | The Command Line Interface  A screenshot of a computer  AI-generated content may be incorrect.  A screenshot of a computer  AI-generated content may be incorrect.A screenshot of a computer  AI-generated content may be incorrect. |
| 2C | Managing Processes  A screenshot of a computer  AI-generated content may be incorrect.A screenshot of a computer  AI-generated content may be incorrect.A screenshot of a computer  AI-generated content may be incorrect. |

**K.E.T’s V.G. VAZE COLLEGE**

Roll: A014 Name: Halpani Priyanshi Vinod

Pactical 3

|  |  |
| --- | --- |
| Practical 3 |  |
| 3A |  |

**K.E.T’s V.G. VAZE COLLEGE**

Roll: A014 Name: Halpani Priyanshi Vinod

Pactical 4

|  |  |
| --- | --- |
| Practical 4 | Working with RPM Storage and Networking |
| 4A | Using Query Options |
| 4B | Extracting Files From RPMs |
| 4C | Configuring and Managing Storage |
| 4D | Connecting to the Network |

**K.E.T’s V.G. VAZE COLLEGE**

Roll: A014 Name: Halpani Priyanshi Vinod

Pactical 5

|  |  |
| --- | --- |
| Practical 5 | Configuring Server for File Sharing |
| 5A | Configuring NFS Server and Client |
| 5B | Configuring Samba |
| 5C | Configuring FTP |

**K.E.T’s V.G. VAZE COLLEGE**

Roll: A014 Name: Halpani Priyanshi Vinod

Pactical 6

|  |  |
| --- | --- |
| Practical 6 | DNS, DHCP and Mail Server |
| 6A | Configuring DNS |
| 6B | Configuring DHCP |
| 6C | Rpm –qa | grep sendmail  cd..  cd /etc/media/RHEL…/Packages  ls sendmail\*  rpm –ivh procmail…ctrl+d  rpm –ivh sendmail…ctrl+d  rpm –ivh sendmail.cf..ctrl+d  (we have to install all three files if it is not available )  Screenshot 2025-09-15 094735.png  rpm –qa | grep sendmail  Screenshot 2025-09-15 095052.png  cd ..  cd /etc/mail  gedit sendmail.mc  (comment line 116)  Screenshot 2025-09-15 095224.png  m4 /etc/mail/sendmail.mc > /etc/mail/sendmail.cfScreenshot 2025-09-15 100241.png  service named start  service sendmail start  dig server.tyit.comScreenshot 2025-09-15 100510.png  cd /root  Now we will send the mail from root to tyit1  [root@server /]# mail tyit1  Subject : heiww  Body part.  Cntrl + D x2Screenshot 2025-09-15 103619.png  Now , login to tyit1  Open cmd -> Type  mail  the mail sent by the root user is shown here  Screenshot 2025-09-15 103500.png |
|  |  |