

SERVER ADMIN TOOLS

Author : KAPAKAYALA ANJI BABU

**Dept. of Chemistry,
IIT Kanpur.**

sh server_admin.sh

SERVER ADMIN TOOLS		
[K.ANJI BABU]	Main Menu	[05/22/18 10:46:54 AM]
1. System Info.	11. Add User	(root only)
2. Network Info.	12. Delete User	(root only)
3. Send Mail	13. Shutdown Server	(root only)
4. Send SMS	14. Check Users /Home Space	(root only)
5. Server Status	15. Clean /tmp & /swap	(root only)
6. Compress file/folder	16. Node Status	
7. Decompress Folder	17. Encrypt/Decrypt File	(Protect file)
8. Make Passwordless Login	18. Author Details	
9. Make Secure zip (Protected)	19. Help	
10.PBS sample script	20. Exit	

Choose Number between [1-20] :

1. SYSTEM INFORMATION

SYSTEM INFORMATION	
1.Show IP	6. Disk Space
2.OS Info.	7. Free Memory
3.HostName Info.	8. Currently Loggedin Users
4.Hardware Info.(lscpu)	9. Top 5 Memory Consuming Processes
5.Last Login Users	10.System Uptime
11. Back to Main Menu	

Choose option [1-10] :

1. Show IP

2. Network Information

Network Information

Internet : **Connected**
IP Address : 172.26.30.147
Username : gshalini
Host : nnlab
Domine : chm.iitk.ac.in
Gateway : 172.26.31.255
Subnet Mask : 255.255.252.0
DNS 1 : 172.31.1.1
DNS 2 : 172.31.1.130

Press [Enter] key to continue...

3. Send Mail :

Could not found the Mutt Package.
Install Mutt Package to use this option.

Press [Enter] key to continue...

4. Send SMS

5. Server Status

Server Status

Eneter Server IP : 172.26.30.147

Server is up!

Press [Enter] key to continue...

6.

7.

8. Make Password less login to servers

Create Password less Login for Remote Server

Eneter remote server username :

9.

10.

[illegible]

