



VASAVI COLLEGE OF ENGINEERING (Autonomous)

(Sponsored by: VASAVI ACADEMY OF EDUCATION, Regd.)
Approved by A.I.C.T.E. & Affiliated to Osmania University, Hyderabad
Ibrahimbagh, HYDERABAD - 500 031

Servers

S.No	Servers Configuration	Date of Purchase	Servers Name
1.	HP Proliant DL 380e G10 Model : DL 380e Gen10 Processor : 2x 2.5GHz RAM : 64 GB HDD : 3 x 1.2TB OS : VMWARE ESXi BAREMETAL HYPERVISOR	28.04.2021	Virtual Servers Created: 1. UBUNTU 22.04 - 2Nos. 2. Trend Micro 3. eSSL Server
2.	IBM 8335 GTH Server Model : 8335 GTH Server Processor : 20 Core x 2.4GHz Power 9 GPU : NVIDIA Tesla V100 GPU with NVLink Aircooled (32 GB) X 2Nos. RAM : 256 GB HDD : 2 x 1 TB	19.11.2019	1) Deep Learning Lab (Grant received from MODROBS - AICTE (File No.9-149/RIFD/MODROB/Policy- 1/2017-18)
3.	HP Proliant DL 380e G10 Model : DL 380e Gen10 Processor : 2x 2.4GHz RAM : 64 GB HDD : 3 x 1.2TB	30.09.2019	1) GITLAB Server
4.	HP Proliant DL 380e G8 Model : DL 380e Gen8 Processor : 2.2GHz RAM : 16GB HDD : 4 x 1.2TB	05.02.2015	1) Autonomous Automation 2) Oracle 11G Database
5.	HP Proliant DL 380e G8 Model : DL 380e Gen8 Processor : 2.0GHz RAM : 16GB HDD : 4 x 1TB	05.03.2014	1) Windows Server
6.	HP Proliant DL380e G8 Model : DL 380e Gen8 Processor : 2.0GHz RAM : 16GB HDD : 2 x 1TB	10.01.2014	1) Automation Server
7.	HP Proliant DL385 G7 Model : DL 385 G7 AMD Opetron Processor : 2.3GHz RAM : 32GB HDD : 3 x 300GB	27.04.2011	1) UBUTU 22.04 (CSE) 2) Oracle 11g Database (IT) 3) Intranet (Tomcat/IIS) 4) SOUL 2.0 (Library) 5) ANSYS (CAD/CAM)
8.	HP Proliant ML 370 G5 Model : ML 370 Gen5 Processor : Quad-Core Xeon 2.0GHz RAM : 12GB HDD : 3 x146GB	17.09.2007	1) Web Server
13 SERVERS			
1	Cloud 4C (CtrlS)Data Center 182.18.146.72 4 Cores, 8GB RAM, 350 GB Hard Disk, Windows 2016	03.12.2019	1)Windows 2016 Server with Plesk Control Panel

2	Cloud 4C (CtrlS)Data Center 43.254.41.26 4Core, 8GB RAM, 100GB HDD	20.08.2018	1)Windows 2016 Server with Oracle 11g
3	Amazon Web Services 2Core, 4GB RAM, 80GB EBS	08.01.2021	1) MOODLE Application Server -1 with Load Balancer
4	Amazon Web Services 2Core, 16GB RAM, 80GB EBS	08.01.2021	2) DATABASE – MySql
5	Amazon Web Services 2Core, 4GB RAM,80GB EBS	08.01.2021	3) CACHE SERVER–(REDIS, MEMCACHE)