



**PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY
(AUTONOMOUS)
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

COMPUTING FACILITIES OF CSE

**ARTIFICIAL INTELIGENCE & MACHINE LEARNING LAB
(ROOM NO.208)**

SERVER & COMPUTERS:

DELL Power Edge R740 Server

2 X Intel Xeon Gold 5218R- 2.1G,
20 C/ 40 T, 10.4GT /s, 27.5 M Cache,
Power Edge R740/ R740 XD Mother Board
4 X 900 GB 15K RPM SAS 12 Gbps,
512n 2.5" Hot Plug Hard Drive, DVD RW
3.5" HYB CARR. 4 X 32 GB RDIMM,
3200 MT/s, Dual Rank, 24DIMM Slots
6 Standard Fans for R740 /740 XD
2GB Cache Battery
PERC H730 Raid Controller,
Boardcom 5720 QUAD Port 1GbE BASE-T, r NDC

DELL OPTIPLEX 5080 Tower Model Desktop - 5 Nos.

OPTIPLEX 5080 Tower with D10 260W
Intel Core i7-10700 10th Gen. Processor 8-core
16MB Cache, 2.9 GHz to 4.8 GHz, 65W
16GB(1 X 16GB) DDRIV Non- ECC Memory
Intel Q470 CHIPSET
3.5" 1TB - 7200 RPM SATA HDD
(E2020H) Dell 20" Monitor
Dell KB216 Wired keyboard black
Dell MS116 wired mouse black
260W upto 85% efficient power supply
NVIDIA Geforce GT 730 2GB FH DP/DP

PROJECTORS:

Casio XJ-V1 Projector with wall mount screen – 2 Nos.

OTHERS:

Internet, Audio, Air conditioned ,UPS power backup with secured Closed Circuit Cameras