

**Mother Teresa Women's University
Kodaikanal**

Specification: Server Type-I

Sl. No	Description
1	Form Factor/Cabinet Type: Minimum 2U Rack mountable with rail kit & rack brackets
2	Processor(64 Bit): Dual Processor, 2.10GHz, 24C/48T, 10.4 GT/s, 35.75MB L3 Cache or equivalent or higher
3	Memory: 256GB RDIMM, 2933MT/s, Dual Rank (8x32GB)
4	Chipset: Intel C621 Series Chipset or better
5	Hard Disk Drive: 4x1.2TB 10K RPM SAS HDD + 2x600GB 10K RPM HDD
6	RAID Controller: 2GB NV Cache with RAID 1, 5, 6,10
7	USB Ports: Minimum 4 nos.
8	Monitor: 19 inch (± 0.5 inch) TFT/Wide LED Colour Monitor Resolution 1366x768 or higher
9	Keyboard: OEM USB standard keyboard
10	Mouse: OEM USB Optical mouse
11	Interfaces/PCI Slots: Up to 4 PCI Gen3 slots or higher
12	Network Interface: 4x1Gbps Ethernet Ports & 2x10 Gbps Ethernet Ports
13	Operating System Support: Latest Microsoft Windows Server, Red Hat Enterprise Linux, Cent OS & SUSE Linux Enterprise Server, VM ware.
14	Operating System: Preloaded with Linux-RedHat/SUSE/Cent OS/Ubuntu or equivalent
15	Power Supply: Redundant Power Supply (RPS) with Hot plug
16	Warranty: 5 Years next business day warranty support including around the clock global access to complete Technical support, operating system software regular updates within the license feature set including maintenance releases, minor and major updates. Necessary warranty certificate/ proof to be submitted and OEM should give an undertaking to support the quoted product for 3 years after 5 years warranty period. The quote will be summarily rejected if the undertaking is not provided.

Specification: Server Type-II

Sl. No	Description
1	Form Factor/Cabinet Type: Minimum 2U or higher Rack mountable with rail kit & rack brackets
2	Processor(64 Bit): Quad Processor, 2.10GHz, 24C/48T, 10.4 GT/s, 35.75MB L3 Cache or equivalent or higher
3	Memory: 512GB RDIMM, 2933MT/s, Dual Rank (16x32GB)
4	Chipset: Intel ® C621 Series Chipset or better
5	Hard Disk Drive: 5x1.2TB 10K RPM SAS HDD + 3x600GB 10K RPM HDD
6	RAID Controller: Raid 0/1/5/10/15/50SAS controller with minimum 512 GB Cache
7	Monitor: 19 inch (\pm 0.5 inch) TFT/Wide LED Colour Monitor Resolution 1366x768 or higher
8	Keyboard: OEM USB standard keyboard
9	Mouse: OEM USB Optical mouse
10	Interfaces/PCI Slots: Minimum 4 PCI-Express slots (at least two of them PCI 3.0)
11	Network Interface: 4x1 Gbps Ethernet Ports & 2x10 Gbps Ethernet Ports
12	Ports & Slots: Minimum 4 USB & min 1 SD slot/M.2 slot
13	Operating System Support: Latest Microsoft Windows Server, Red Hat Enterprise Linux, Cent OS & SUSE Linux Enterprise Server, VM ware.
14	Operating System: Preloaded with Linux-RedHat/SUSE/Cent OS/ Ubuntu or equivalent
15	Power Supply: Redundant Power Supply (RPS) with Hot plug
16	Warranty: 5 Years next business day warranty support including around the clock global access to complete Technical support, operating system software regular updates within the license feature set including maintenance releases, minor and major updates. Necessary warranty certificate/ proof to be submitted and OEM should give an undertaking to support the quoted product for 3 years after 5 years warranty period. The quote will be summarily rejected if the undertaking is not provided.