



# UNIVERSITY OF CALCUTTA

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## TENDER NOTICE

Sealed quotations are invited with all relevant supporting documents within seven working days from the date of publication of this notice for the purchase of a workstation with the following specifications under an SERB project.

Sl. No.	Component	HPC Compute Node
1	Processor	Intel(R) Xeon(R) W-1250P (6 Core, 12M cache, base 4.1GHz up to 4.8 GHz)
2	Motherboard	Intel Chipset Motherboard
3	Memory	4x 16 GB DDR4 2666 MHz registered ECC memory
4	Expansion Slots	1 x PCIe Gen 3.0 x4 (Open Ended Full Height), 1 x PCIe Gen 3.0 x16(Full Height), 1 X PCI (Full Height) all slots must be on the motherboard without the use of riser cards, 6 x USB 3.0 (at least 2 in front & 2 in back), 4 x USB 2.0
5	GPU	NVIDIA RTX5000, 16GB, 4DP, VirtualLink(36xx)
6	RAID Controller	Host based RAID 0/1/5/10
7	Internal Storage Devices	Internal 8x DVD-RW 9.5 mm optical disk drive 2 X 2TB 7200rpm SATA
8	Network Controller	Additional Intel I210 1Gb Ethernet adapter (1X1GbE)
9	Chassis	Tower chassis with 550W up to 90% efficient (80 Plus Gold) PSU, Advanced Front I/O with SD card reader
10	Power Supply & Fans	550W up to 90% efficient (80 Plus Gold)
11	Operating System	Open source Linux distribution
12	Warranty	5 years ONSITE NBD resolution warranty

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