

**DEPARTMENT OF APPLIED MECHANICS
INDIAN INSTITUTE OF TECHNOLOGY, DELHI**

26th November, 2014

NOTICE INVITING QUOTATIONS

Subject: *High end workstation*

Sealed quotations are invited for the purchase of a “*High end workstation*” as per the details given below. The quotation should be super-scribed “**Quotation for High end workstation**” due on **11th December, 2014**.

SPECIFICATIONS FOR “*High end workstation*”

1.	Processor	Dual Intel Xeon E5-2670-V3,30 MB cache, turbo speed up to 3.1 GHz, 12 cores, 24 Threads, HT
2.	Chipset	Intel C612 (Dual) Chipset
3.	LAN	Intel Gigabit Ethernet Controller
4.	Memory	128 GB DDR4 ECC RDIMM 2133 MHz memory (system should support up to 1 TB RAM)
5.	HDD	2 x 3 TB SATA Hard Drive (7200 RPM) 3.0 GB/s with 8MB Data Burst cache
6.	HDD controller	Intel AHCI 6Gb/s SATA controller with six ports (two 6Gb/s, two 3Gb/s, two reserved for optical drives) supports software RAID 0, 1, 5, 10
7.	GPU	2GB Nvidia Quadro K620
8.	OS support	Compatible with Both Windows & Linux
9.	Ports	At least 10 External USB Ports with minimum 4 no's USB 3.0 Ports, Minimum 1 Integrated Serial Port,1 RJ- 45, Audio in/out
10.	Audio	Integrated HD Audio with inbuilt Speaker
11.	DVD R/W	Optical DVD R/W
12.	Keyboard & Mouse	USB keyboard and mouse
13.	PSU	1300 watts or Higher 90% Efficiency Power Factor Correcting (PFC)
14.	Environmental Compliance	Energy Star 5.0 , EPEAT (certificate to be attached with technical bid)
15.	Warranty	3 Years comprehensive onsite (Parts + Labour) with 24 x 7 Technical supports from the OEM

Terms & Conditions:

1. **Compliance chart** and **List of Component** should be clearly attached along with technical bid.
(Note: The Compliance chart must match with the Technical Datasheet)
2. The model no. must be mentioned with the technical datasheet.
3. If the quote is submitted by the representative of Principals/Manufacturers, a Valid Agency ship/Dealership Certificate should be enclosed **specific to this tender at a recent date in original.**
4. Validity of the quotation should be at least 90 days from the date of submission.
5. The Delivery schedule shouldn't exceed 4 weeks from the date of placement of order.
6. The Bidder should be ISO Certified (Copy of ISO Certificate should be enclosed).
7. Institute Reserves the right to accept/Reject any or all quotation without assigning any reason.
8. No Query regarding the tender will be entertained.
9. Penalty Clause: If the material not received in stipulated time deduction will be made @ 1% per week from the total value.

Quotation for the *High end workstation* should be submitted in a sealed cover to
Dr Sawan Suman,
Applied Mechanics Department,
Indian Institute of Technology Delhi,
Hauz Khas
New Delhi - 110 016