

INDIAN INSTITUTE OF TECHNOLOGY DELHI
Centre for Energy Studies

NOTICE INVITING TENDER

Sealed Quotations are invited for the purchase of a workstation following Configuration.

Sl. no	Item	Description
01	Processor	2 x Intel Xeon Processor X5690, 3.46 GHz, 12MB Cache, 1333 MHz, 6Core, System should support Intel Turbo Boost and Hyper Threading Technologies
02	Chipset	Intel® 5520 (Dual) Chipset
03	LAN	Integrated 10/100/1000 Broadcom 5761 LAN Card
04	Memory	128 GB DDR3 ECC 1333 Memory (System should support up to 192 GB memory)
05	HDD	3 x 1.5 TB SATA Hard Drive (7200 RPM) 3.0 Gb/s with 8MB Data Burst cache
06	Optical	16X DVD R/W (Dual Layer)
07	Screen	24" Professional Ultra Sharp TFT Connectivity: VGA, DVI-D with HDCP, Display Port, Component, Composite, HDMI Built in Device: Media Card Reader and USB 2.0 Hi-Speed Hub (with 1 USB upstream port and 4 USB downstream ports) Stand: Height-Adjustable stand, tilt, swivel, pivot and built in cable-management Mount Interface: VESA Mount
08	Keyboard & Mouse	USB Optical Mouse & USB Smart Card Reader Keyboard
09	Graphic card	NVidia Quadro 5000 (2.0 GB)
10	Slots	All full length except as noted One PCI-e x16 Gen 2 wired as x4 Two PCI-e x16 Gen 2 slots wired as x8 (one is half length) Two PCI-e x16 Gen 2 graphics slots One PCI-X 64bit/100MHz slot with support for 3.3v or universal cards One PCI 32bit/33Mhz 5V slot
11	Ports	(16) USB 2.0 (two on front panel, six on back panel, three internal & 5 in TFT) (2) IEEE 1394a (one front, one rear) ,(1) serial ,(1) parallel ,(2) PS/2 ,(1) RJ-45 (1) ESATA port on back panel Stereo line-in and headphone line-out on back panel Microphone and headphone connector on front panel
12	PSU	1100 watts 85%+ Efficiency Power Factor Correcting (PFC) power supply

RPS

[Handwritten Signature]

13	OS	Preloaded Windows 7 Professional 64 Bit with recovery media
14	Warranty	3 Years Comprehensive Onsite (Parts + Labor) with 24 X 7 Technical Supports from the OEM
15	Security	Trusted Platform Module 1.2 (TPM 1.2) Chassis intrusion switch Setup/BIOS Password I/O Interface Security Kensington Lock Padlock Internal front panel chassis lock

Terms & Conditions:

1. Separate Technical and commercial bids are required to be submitted in separate sealed envelopes.
2. Compliance chart should be clearly attached along with technical Bid.
(Note: The Compliance chart should match the Technical Datasheet)
3. The Model no. of both Workstation & Monitor must be mentioned with the technical datasheet.
4. If the quote is submitted by the representative of Principals/Manufacturers, a Valid Agency ship/Dealership Certificate, specific to this tender at a recent date in original should be enclosed.
5. Validity of the quotation should be at least 90 days from the date of submission.
6. Sealed quotations should reach the undersigned on or before **14.02.2012 up to 3:00 p.m.**
7. Quotation must indicate a delivery schedule, which in no case should exceed 6 weeks from the date of placement of order.
8. Payment will be made after satisfactory installation as per IIT norms.
9. Only INR quotes will be accepted. Dollar quotes will be rejected.
10. The Bidder company should be ISO 9001 Certified (Copy of ISO Certificate should be enclosed).
11. Institute Reserves the right to accept/Reject any or all quotation without assigning any reason.
12. No Query regarding the tender will be entertained.


