

INDIAN INSTITUTE OF TECHNOLOGY DELHI  
Department of Civil Engineering

NOTICE INVITING TENDER

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

	<b>Item</b>	<b>Description</b>
01	<b>Processor</b>	Dual (2 x Intel Xeon Processor E5-2609), 2.4 GHz, 10M , 4C, 6.4 GT/s
02	<b>Chipset</b>	Intel® C600 (Dual) Chipset
03	<b>Ethernet</b>	Integrated 10/100/1000 Broadcom 82579 LAN Card
04	<b>Memory</b>	64 GB DDR3 ECC 1600MHz. (System should support up to <b>512 GB</b> memory)
05	<b>Hard Drive</b>	2 x 600 GB SAS Hard Drive (15000 RPM)
06	<b>Optical</b>	Slimline DVD R/W (Dual Layer)
07	<b>Monitor</b>	23” Professional LED Backlit, <b>Connectivity:</b> VGA, DVI-D with HDCP, <b>Resolution:</b> 1920 x 1080 at 60 Hz, <b>Built in Device:</b> USB 2.0 Hi-Speed Hub (with 1 USB upstream port and 2 USB downstream ports), <b>Stand:</b> Height adjustable stand, tilt, pivot, swivel and built-in cable management
08	<b>KB &amp; Mouse</b>	USB Optical Mouse & USB <b>Smart Card Reader</b> Keyboard
09	<b>Graphics</b>	6 GB DDR5 NVidia Quadro 6000
10	<b>Slots</b>	<b>All full length :</b>  A)Two PCI-e x16 Gen 3 B)Two Additional PCI-e x16 Gen 3 C)One PCI-e x16 Gen 3 wired x4 D)One PCI-e x16 Gen 2 wired x4, E)One PCI 32bit/33Mhz
11	<b>Ports</b>	(A) (15) <b>USB 2.0 (3 on front panel, 5 Rear, 3 internal &amp; 4 in TFT)</b> (B) (2) <b>USB 3.0 (1 on front panel, 1 Rear)</b> (C) (1) serial, (2) PS/2, (2) RJ-45
12	<b>Security</b>	A) Trusted Platform Module 1.2 B) Chassis intrusion switch C) Setup/BIOS Password D) I/O Interface Security E) Kensington Lock Slot F) Padlock ring Slot, G) internal bezel lock
13	<b>PSU</b>	Minimum 1300 watts or Higher 90%+ Efficiency Power Factor Correcting (PFC) power supply
14	<b>OS &amp; Antivirus</b>	Windows 7 Professional 64 bit with recovery Media & 15 months Trendmicro Business Security Services
15	<b>Audio</b>	Integrated High Definition Audio implemented with a two-chip audio solution comprised of the ADI 1984a High Definition Audio CODEC with Internal

		Speakers.
<b>16</b>	<b>Controller</b>	PERC H310 PCIe host based Raid card with eight 6Gb/s ports supporting SATA/SAS/SSD Drives and Raid 0.1
<b>17</b>	<b>Warranty</b>	3 Years comprehensive onsite with <b>24 x 7 technical support from the OEM</b>

## 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 must match with the Technical Datasheet; otherwise the bid will be rejected)

3. The Model no. of both Workstation & Monitor(Both from the same OEM) 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 21-9-2012 **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 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.

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