

**INDIAN INSTITUTE OF TECHNOLOGY DELHI**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**

**NOTICE INVITING TENDER:**

**Sealed Quotations are invited for the purchase of “Branded Workstation” with the following configuration.**

Sl.	Item	Description	Compliance
01	Processor	2 x Intel Xeon Processor E5-2650, 2.0 GHz, 20MB Cache, 8 Core,16 Threads,8 GT/s	
02	Chipset	Intel C600 (Dual) Chipset	
03	LAN	Integrated 10/100/1000 Broadcom 82579 LAN Card	
04	RAM	128 GB DDR3 ECC 1600 Memory (System should support up to 512 GB memory)	
05	HDD	2 x 2 TB SATA Hard Drive (7200 RPM) 3.0 GB/s with 8MB DataBurst cache	
06	HDD Controller	PERC H310 PCIe host based Raid card with eight 6Gb/s ports supporting SATA/SAS/SSD Drives and Raid 0.1	
07	Optical	16X DVD R/W (Dual Layer)	
08	Screen	24” Professional UltraSharp TFT A) Video Graphics Array (VGA) B) Digital Visual Interface - Digital (DVI-D) with HDCP C) DisplayPort (DP) D) High Definition Multimedia Interface (HDMI) E) Inbuilt 4 USB Ports F)VESA Compliant mount & inbuilt cable management	
09	Keyboard and Mouse	USB SmartCard Keyboard and optical mouse	
10	Graphics Card	NVidia Quadro 5000 (2.5 GB)	
11	Additional GPU	6 GB NVidia Tesla C2075 GPGPU	
12	Slots	All full length : 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	
13	Ports	A) (15) USB 2.0 (3 on front panel, 5 Rear, 3 internal & 4 in TFT)	

		B) (2) USB 3.0 (1 on front panel, 1 Rear) C) (1) serial, (2) PS/2, (2) RJ-45	
14	PSU	1300 watts 90% Efficiency Power Factor Correcting (PFC) power supply	
15	OS	Pre-loaded Windows 7 Professional 64 Bit with recovery media	
16	Security	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	
17	Warranty	3 Years Comprehensive Onsite (Parts + Labor) with 24 X 7 Technical Supports from the OEM	

**Terms & Conditions:**

1. Separate Technical and commercial bids are required to be submitted in separate sealed envelopes. Technical Details with commercial information are bound to be rejected.
2. Compliance chart should be clearly attached along with technical bid.
3. The Model no. of both Workstation & Monitor must be mentioned with the technical datasheet.

**(Note:** The compliance chart must match with the datasheet)

4. If the quote is submitted by the representative of Principals/Manufacturers, a Valid Agency ship/Dealership Certificate should be enclosed at a recent date in original specific to this tender.
5. Validity of the quotation should be at least 90 days from the date of submission.
6. Sealed quotations must be marked "Quotation of high end branded workstation for Dr. Kushal Shah", and should reach the "**Electrical Engineering Office, IIT Delhi**, Hauz Khas, New Delhi- 110016", latest by **16.07.2012 up to 4:00 PM.**
7. Quotation must indicate a delivery schedule, which in no case should exceed 4 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 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. No further enquiry in this regard will be entertained.
12. No query regarding the tender will be entertained.

(Dr. Kushal K. Shah)

(Prof. Ranjan K. Mallik)