Computer Services Centre(CSC), IIT Delhi **28/12/11**

CSC requires 10-15 Workstations for which specifications are given below:

S.No.	Item	Technical Specification	Compliance
1	Processor	Intel® Xeon® X5675 3.06GHz, 12M cache, 6.4 GT/s QPI, Turbo, HT, 6C	
2	Operating System	Will be provided by the Institute for installation	
3	OS Certification/Driver	MS Windows 7 / Linux Certifiedwith Drivers.	
4	Chipset	Intel 5520 chipset	
5	Memory	12GB, DDR3 non-ECC SDRAM Memory1333MHz upgradability upto 72GB RAM	
6	HDD	250GB SATA (7200RPM) Hard Disk Drive	
7	DVD Drive	16X max SATA DVD+/-RW with Dual Layer Write Capabilities	
8	Monitor	22" Widescreen Flat Panel Monitor	
9	Ethernet Card	Integrated Ethernet LAN 10/100/1000	
10	Graphics	Gainward Nvidia Geforce GTX 570 Phantom	
11	I/O Interface	Eleven USB 2.0: two on front panel, six on back panel, three internal: one serial; one parallel; two PS/2; one RJ-45; stereo line-in and headphone line-out on back panel; microphone and headphone connector on front panel; one ESATA port on back panel, front and rear IEEE 1394a ports	
12	Slots and Bays	Bays: Two internal 3.5" HDD bays; two external 5.25" optical bays Slots: Two PCIe x16 slots wired as x8 (half length); two PCIe x16 Gen 2 graphics slots up to 150Weach; one PCI-X 64bit/100MHz slot with support for 3.3V or universal cards; one PCI 32-bit/33MHz 5V slot (half length in desktop chassis orientation).	
13	Mouse	USB Optical Scroll Mouse	
14	Keyboard	USB Standard Keyboard	
15	Power Supply	More than 825 W with at least 85% Power Factor Correcting (PFC) power supply	
16	Security Solutions	Software: Trusted Platform Module 1.2 (TPM 1.2); Chassis intrusion switch; Setup/BIOS Password; I/O Interface Security Hardware: Kensington lock slot, Padlock ring, Internal front-panel chassis lock	
17	Cerificates	ROHS, EPEAT Gold certified, ENERGY STAR Qualified	
18	Warranty	3 Years Comprehensive Onsite Warranty	

TERMS & CONDITIONS:-

1. The OEM Company should be ISO 9001 certified.
2. Proof of selling and installing at least 10 workstations or more in one transaction within last one year should be enclosed.
3. The quote should be in INR and all the taxes applicable should be clearly mentioned.
4. In-case the quotation is not from the OEM, an authorized Dealership/ Partner certificate in original should be provided.
5. The IIT Delhi makes payment only after delivery and successful installation. Incase payment terms are different, it should be mentioned clearly.
6. The performance Security @10% of the contract value in the form of BG will have to be furnished by the successful bidder within 21 days after notification of the award and will remain valid for a period of 60 days beyond the date of completion of the Warranty period.
7. The quote should be valid for minimum 90 days.
8. To submit quotation for technical as well as commercial bid, the technical and commercial bid should be sealed in separate cover and finally to be put in a single sealed envelope.
9. Technical bid should contain Compliance chart along with certifications mentioned in the specs and required enclosures mentioned in S.No. 1, 2, 4 but must not contain any commercial information. The attached commercial Quotation format is to be filled and put along with the commercial bid.
10. The items should be delivered at CSC, IIT Delhi within 6-8 weeks after receiving the Purchase Order.
11. Sealed quotation addressed to Head, Computer Services centre, IIT Delhi, Hauz Khas, New delhi-110016 must reach the office of Head, CSC latest by 11th Jan., 2012 upto 4 pm.

(Prof. Subodh Kumar, CSE)