

**Indian Institute of Technology Delhi**  
**Department of Chemical Engineering**

Ref: IITD/Stores/BCHE/RM/PLN03/2014/wrkstn/01

Feb. 6, 2014

**Notice Inviting Quotations**  
**Subject: Purchase of Desktop Workstation**

Sealed Quotations are invited for the purchase of **One Xeon based High-end Workstation** of international quality and repute with the following technical specifications.

S.No	Item	Description
1	Processor	2 x Intel Xeon E5-2687 W v2, 3.4 GHz, 25MB cache, 8 core HT
2	Memory	64GB DDR3 ECC RDIMM memory, 1866 MHz, system to be upgradable to at least 128 GB
3	HDD	1x 900 GB or more SAS (10K rpm) HDD, with integrated high performance controller
4	Graphics	2 GB NVIDIA® Quadro K2000
5	Optical Devices	DVD+/-RW with dual layer write capabilities
6	Chipset	Intel C602 or higher
7	LAN	Dual Integrated 10/100/1000 Gigabit LAN
8	Ports	10 USB or more (at least 4 USB 3.0), 1 serial, 1 RJ45, 1 audio in, 1 audio out, 1 IEEE 1394
9	Power Supply	800 watt or higher, with energy star (90 % efficiency), Gold Certified
10	Monitor	21-24 inch professional backlit LED wide screen, with DVI-D, VGA, Display and USB ports
11	Keyboard, mouse	USB keyboard and 3-button USB optical mouse (both preferably from same OEM)
12	Audio	Integrated High Definition Audio and internal speaker.
13	OS	Should support dual boot with Windows 8 professional 64 bit and Ubuntu Linux
14	Warranty	3 Years Comprehensive Onsite (Parts + Labor) with 24x7 Technical Support from the OEM
15	Delivery schedule	Within 4 weeks from the date of placement of order.
16	Validity	Quotation must be valid for at least 90 days from the date of submission
17	GPU computing	System should allow installation of GPU processors e.g. GTX 780, K20C, if required later
18	Environmental Compliance	Energy Star 5.0, EPEAT, CECP (Certificate to be attached with Technical Bid)
19	Optional/Additional Quote	(i) Intel Xeon E5-2690 v2 processors (ii) 512 GB SSD HDD (in lieu of the corresponding components stated above); (iii) Windows 8 Professional 64-bit (iv) Ubuntu Linux; (v) 1 GTX 780 or (vi) 1 NVIDIA Tesla K20C GPU computing processor

**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 the Technical Bid. Supply the Technical datasheet also. Compliance chart must match with the Technical Datasheet.
3. Monitor and workstation should be from the same OEM. The Model number of both workstation and monitor must be mentioned in the technical datasheet.
4. If the quote is submitted by the representative of Principals/Manufacturers, a valid Agencyship/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. Quotation must indicate a delivery schedule, which in no case should exceed 4 weeks from the date of placement of order.
7. Final prices should include all taxes, delivery and installation charges. Please note that IIT Delhi is exempt from excite duty.
8. Payment will be made as per IIT/D norms after successful installation.
9. Only INR quotes will be accepted. Dollar quotes will be rejected.
10. The bidder company should preferably be ISO 9001 Certified.
11. Envelope should be superscribed "Quotation for Workstation" with our reference number stated on top of the envelope.

The quotations should reach **Dr. Ratan Mohan, Dept. of Chemical Engg., IIT Delhi, Hauz Khas, New Delhi – 110016** by **5 p.m.** on or before **20<sup>th</sup> Februry, 2014**. Financial bids of only the technically acceptable offers will be opened. Purchase Committee reserves the right to reject any or all bids without assigning any reason thereof.

(Dr. Ratan Mohan)  
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