



**NATIONAL CENTER FOR COMBUSTION RESEARCH
AND DEVELOPMENT (NCCRD)
INDIAN INSTITUTE OF TECHNOLOGY MADRAS
CHENNAI – 600036, INDIA**

Ref. No. ICS/11-12/013/DSTX/TSUN

Date: 11 October 2013

Due date: 1 November 2013

Item name: HIGH END WORKSTATIONS – 25 Nos.

1. Quotations are invited in duplicate for the various items shown overleaf (in Annexure I). The quotations duly sealed and superscribed on the envelope with reference no. and due date, should be addressed to the undersigned so as to reach on or before the due date mentioned above.
2. **The tenders should be submitted under two-bid system (i.e.) Technical bid and Financial bid.**
3. The quotations should be valid for sixty days from the due date and the period of delivery required should also be clearly indicated.
4. The total cost of the equipment in terms of CIP Chennai should be clearly mentioned.
5. Terms of warranty and guarantee should be explicitly mentioned.
6. Packing and delivery charges, customs and clearance duty should be clearly stated.
7. Goods shall not be supplied without an official supply order.
8. Local firms : Quotations should be for free delivery to this institute. If quotations for ex-godown delivery charges should be indicated separately.
9. Firms outside Chennai: Quotations should be for F.O.R. Chennai. If F.O.R. consignor station, freight charges by passenger train / lorry transport must be indicated. If ex-godown, packing, forwarding and freight charges must be indicated.
10. The rate of sales / general taxes and the percentage of such other taxes legally leviable and intended to be claimed should be distinctly shown along with the price quoted. Where this is not done, no claim for sales / general taxes will be admitted at any stage and on any ground whatsoever. The taxes leviable should take into consideration that we are entitled to have Concessional Sales Tax (CST) applicable to non-government educational institutions run with no profit motive for which a concession sales tax certificate will be issued at the time of final settlement of the bill.
11. Payment : Specify the mode of payment and if advanced payment has to be made. Every attempt will be made to make payment within 30 days from the date of receipt of bill / acceptance of goods, whichever is later.
12. IIT Madras is exempt from payment of excise duty and is eligible for concessional rate of customs duty. Necessary certificate will be issued on demand.
13. In case of any queries/clarifications, please contact Dr. Babu Viswanathan, Mechanical Engineering Engineering, IIT Madras, Chennai 600036, at vbabu@iitm.ac.in.
14. The sealed quotation may be sent to

Dr. Babu Viswanathan (Professor)

Department of Mechanical Engineering, IIT Madras

Chennai – 600036

Phone: +91-44-22574688

E-mail: vbabu@iitm.ac.in



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Annexure I

Ref. No. ICS/11-12/013/DSTX/TSUN

Date: 11 October 2013

Due date: 1 November 2013

Item name: HIGH END WORKSTATIONS – 25 Nos.

1. Technical Specification for the high end workstations (5 nos):

Dual CPU Intel Xeon E5-2690 (2.9 GHz, 20 MB cache, 8 cores)
96 GB 1600 MHz DDR3 SDRAM
NVIDIA Quadro K5000 (4 GB) Graphics card
500 GB SATA (10k RPM)
DVD writer
Standard keyboard
3 button Optical mouse
21.5" LED monitor
Tower/mini-tower configuration
RedHat Enterprise Linux OS (OR) SUSE Linux Enterprise OS
3 year NBD warranty

2. Technical Specification for the high end workstations (20 nos):

Dual CPU Intel Xeon E5-2630 (2.3 GHz, 15 MB cache, 6 cores)
32 GB 1600 MHz DDR3 SDRAM
NVIDIA Quadro K600 (1 GB) Graphics card
500 GB SATA (10k RPM)
DVD writer
Standard keyboard
3 button Optical mouse
21.5" LED monitor
Tower/mini-tower configuration
RedHat Enterprise Linux OS (OR) SUSE Linux Enterprise OS
3 year NBD warranty.

Make: 1. Dell 2.Fujitsu. 3. HP. 4. IBM/Lenovo.



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Note: 1. OEM Manufacturer & their authorized Dealer's Tenders only accepted.

2. The tenders should be submitted under two-bid system (i.e.) Technical bid and Financial bid.

3. EMD Deposit required is Rs. 2 lakh. The EMD should be included in the financial bid which will not be opened for Technical evaluation. **Enclosing the EMD in the Technical bid will automatically disqualify the tenderer.** EMD should be in the form of DD in favour of "The Registrar, Indian Institute of Technology Madras" and payable at Chennai. The tender without EMD would be considered as UNRESPONSIVE and REJECTED. Photo/FAX copies of the Demand Draft/Banker's pay orders will not be accepted. No interest will be paid for the EMD and the EMD (Bid Security) will be refunded to the Successful bidder on receipt of Performance Security.

(ii) The Successful bidder should submit Performance Security of an amount of 5% of the value of the contract. The Performance Security may be furnished in the form of an Account Payee DD, FD Receipt from the commercial bank, Bank Guarantee from commercial bank will be an acceptable.

(iii) The Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including the warranty obligations.

4. **On-site Installation:-** The equipment or machinery has to be installed or commissioned by the successful bidder within 15 to 20 days from the date of receipt of the item at Institution of IIT Madras.