

## Centre for Applied Research in Electronics

Date: 29 Oct. 2012

Sealed quotations are invited for desktop computers (approx. 8-10 nos. depending on price) for Care Computing Lab. The specifications are given below:

Sl no.	Items	Description
01.	Processor	3 <sup>rd</sup> Generation Intel Core i5-3450/3450S or higher processor with Intel HD Graphics
02.	Chipset	Compatible Intel express Chipset
03.	LAN	Integrated Intel Gigabit Ethernet 10/100/1000
04.	Memory	4 GB DDR3 Memory ( <b>1600</b> MHz)
05.	Storage	500 GB SATA Hard Drive (at least 7200 RPM)
06.	Optical Drive	16X or better DVD Writer
07.	Screen	18.5" WLED Backlit
08.	Keyboard & Mouse	USB Optical Mouse & USB Quiet Key (or equivalent) Keyboard
09.	I/O Ports	6 or more USB Ports, 1 RJ-45; 1 VGA, 2 line In/Out
10.	PSU	Compatible power supply with minimum <b>87% Efficient</b> Internal PSU with Energy star 5.0
11.	Volume	Should not be more than <b>8.5 Liters</b> (The dimensions L x W x H should be specified in cms. complying with this volume).
12.	Sound	Integrated High Definition Audio codec
13.	Security	Chassis lock slot Support, Setup/BIOS Password
14.	Environmental Compliance	Energy Star 5.0, EPEAT and CECP (may provide copies of relevant certificates, including non-Indian certificates if relevant)
15.	Warranty	3 Years Comprehensive Onsite (Parts + Labor)

### 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.
3. **Note:** (The Compliance chart must match with the Technical Datasheet; otherwise the bid will be rejected)
4. The Model no. of both Desktop & Monitor must be mentioned with the technical datasheet. Validity of the quotation should be at least 90 days from the date of submission.
5. Sealed quotations should reach the undersigned on or before **Nov 14, 2012 up to 3:00 p.m.**
6. Quotation must indicate a delivery schedule, which in no case should exceed 3 weeks from the date of placement of order.
7. Payment will be made as per IIT norms.
8. Only INR quotes will be accepted.
9. The Bidder company should be ISO 9001 Certified (Copy of ISO Certificate should be enclosed).

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