INDIAN INSTITUTE OF TECHNOLOGY DELHI

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Sealed Quotations are invited for purchase of Servers for Existing 10U Chassis Model No. Dell Power Edge M1000E.

Due date: 21/07/2015 (12Noon)   **Qty: One or Two**

Sealed quotations are invited from reputed manufacturer/bidder for purchase of Servers for Existing 10U Chassis Model No. Dell PowerEdge M1000E in the department. There will be a two bid system-a technical bid and a financial bid. The technical bid should also contain post warranty AMC terms. Technical bid should not contain any commercial information, else will be rejected. The financial bid will be opened only if technical bid functionally meet the tender specification. Before submitting the tender, read the tender terms & conditions carefully.

Technical Specification:

Features	Minimum Required specifications
Form Factor	Half Height
Processor	Two Intel® Xeon® E5-2630 v3 2.4GHz,20M Cache,8.00GT/s,Turbo,HT,8C/16T
Memory	128 GB DDR-IV ECC Memory expandable to 1.5 TB
Hard Drive	2 x 1 TB hot plug 6 Gbps Hot-plug Hard Drive with support for RAID 1
HDD Bays	Minimum 2
USB Ports	2 front, 1 internal
HDD Upgradability	Should be able to support hot swap SSD drives
I/O Slots	Minimum 2 PCIe x8 slots for mezzanine daughter cards
Ethernet	2 * 1Gbps Ethernet ports
Management	Integrated remote management card for Out of Band alerting, status, inventory, and troubleshooting via Secure Web GUI / CLI (telnet/SSH),Remote Virtual Media (vMedia) and Virtual KVM (vKVM),IPMI 2.0 support, Chassis Management w/redundant dedicated NICs; A microcontroller should be responsible for acting as an interface or gateway between the host system (i.e., server management software) and the periphery devices.; Should support web GUI,HW update, Firmware rollback, OS Deployment, Life Cycle Log, View hardware sensors (temperature, voltage, presence, error sensors),Error alerts (server reset, critical sensor

	Values, etc.) Using email traps, paging, etc., IPv6, WS-MAN/SMASH-CLP redundant SD card slots to support failsafe hypervisor on SD card.
Remote Server Management Utility	The server should be capable of being remotely managed, including starting, stopping and installation of software. Hardware / Software for Server/Client, if any, required for this functionality must be included.
Operating System compatibility	Red hat Linux 5 or above, Win 2008 standard and enterprise, SuSe Enterprise server 10.
Warranty	3 years comprehensive on site

Terms & Conditions:

1. Separate Technical and commercial bids are required to be submitted in separate sealed envelopes.

2. Compliance chart and List of Component should be clearly attached along with technical bid. (**Note**: The Compliance chart must match with the Technical Datasheet)

3. The model no. must be mentioned with the technical datasheet.

4. If the quote is submitted by the representative of Principals/Manufacturers, a Valid Agency ship/Dealership Certificate should be enclosed specific to this tender at a recent date in original, else will be rejected. **Only OEM or Dealer one can quote but both cannot submit the bid**.

5. Validity of the quotation should be at least 90 days from the date of submission.

6. The Delivery schedule shouldn't exceed 3 weeks from the date of placement of order.

7. The Bidder/OEM should be ISO Certified (Copy of ISO Certificate should be enclosed).

8. Institute Reserves the right to accept/Reject any or all quotation without assigning any reason.

9. No Query regarding change in specification will be entertained.

10. Penalty Clause: If the material not received in stipulated time deduction will be made @ 1% per week from the total value.

11. Payment will be made after satisfactory installation as per IIT Delhi norms through RTGS/NEFT.

12. Only INR quotes will be accepted. Dollar quote will be rejected. (**No CDEC will be issued by IIT Delhi against INR quote).**

13. Sealed quotations must reach in the "Office of Head, Department of Computer Science & Engineering, Room No.401, 3rd floor, Bharti Building, IIT Delhi, Hauz Khas New Delhi-110016 latest by 21/07/2015 up to 12noon.