BOSE INSTITUTE, KOLKATA

Tender No.	:	2014/SERVER-RE-TENDER-01/01
Tender date	:	22.01.2014
Type of Tender	:	LIMITED

Tender Title	:	Intel® Xeon® processor E5-2400 product family
Specification	:	As Enclosed in Annexure-I
Quantity	:	One

Last date & time for submission	:	14-02-2014 upto 14:00 hrs.
Date & time for opening of bids	:	14-02-2014 at 15:00 hrs.
Submission of Tender (Address)	:	Bose Institute Library, P-1/12 C.I.T. Scheme-VII-M, Kankurgachi, Kolkata – 700 054.
Venue of bid opening	:	Bose Institute, Annex Building, Centenary Campus, P-1/12 C.I.T. Scheme-VII-M, Kankurgachi, Kolkata – 700 054.
For any query the interested bidders may contact (Dept./Section/Div./Unit)	:	Library 033-25693268/70

General Terms & Conditions ::		
Warranty	:	3 years.
Payment terms	:	Payment will be made after complete delivery of the instrument in good condition and satisfactorily installation.
Delivery schedule	:	Within 6 weeks from date of order & if any defect of the supplied item is found, it should be replaced immediately from your side.
Bid security (earnest money deposit), if applicable	:	N. A.
Submission of Performance Bank Guarantee (PBG), if applicable	:	N. A.
Any other information (if applicable)	:	N. A.

<u>Name of the instrument</u> and <u>submission of tender</u> should be mentioned on the envelope positively.

Director, Bose Institute reserves the right to accept or reject any or all tenders either in part or in full. The reasons for rejecting the tender of a prospective bidder will be disclosed only when enquiries are made.

Registrar, B.I.

<u>SERVER</u>

Processor: Intel[®] Xeon[®] processor E5-2400 product family

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Processor sockets	:			
Cache	:	2.5MB per core; core options: 6		
Internal interconnect	:	Intel DMI 2.0		
Operating System	:	LINUX SUPPORTED (Red-Hat, Ubuntu)		
Motherboard	:	Intel C602 Chipset based		
Memory	:	6 DIMM slots, 16GB DDR3 1600MT/s		
Storage	:	1TB Storage after RAID5 CONFIGURATION, Hotplug		
Hard drives	:	4x900 GB, hard drive options: SAS6 2.5" Hot Plug Hard Drive with RAID5 CONFIGURATION.		
Drive Bays	:	Up to eight 2.5" hot-plug SAS, SATA or SSD		
Slots	:	2 PCIe Slots: One x8 PCIe slot with x4 bandwidth, half-length, half-height, One x16 PCIe slot with x16 Bandwidth, half-length, full-height		
RAID Controllers	:	Internal controllers: PERC H310		
Network Controller-1	:	Embedded NIC: Broadcom® 5720 Dual Port 1Gb LOM		
Network Controller-2	:	1Gb Ethernet: Broadcom 5720 Dual Port 1Gb NIC		
Power Supply	:	Hot-plug, redundant 350W power supply - 2NOs., Fan for Hot Plug Power Supply		
Chassis	:	Form factor, 1U rack, Rack Support, Sliding Rail with all Rack, Mounting Components		
Removable Media	:	DVD +/- RW, SATA, Internal 01 No.		
3 Year Next Business Day Onsite Service				