

BOSE INSTITUTE LIBRARY, KOLKATA

Tender No.	:	LIB/TENDER-SERVER-01/2013
Tender date	:	26-12-2013
Type of Tender	:	LIMITED

Tender Title	:	Intel® Xeon® processor E5-2400 product family
Specification	:	As enclosed (Annexure –I)
Quantity	:	One

Last date & time for submission	:	20-01-2014 upto 2 p.m.
Date & time for opening of bids	:	20-01-2014 at 3 p.m.
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.
<i>Name of the instrument and submission of tender should be mentioned on the envelope positively.</i>		
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.

SERVER :

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

Processor sockets	: 1	
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, Hard drives	: 1TB, Hot-plug hard drive options: 2.5" SAS6 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