

UNIVERSITY OF ALLAHABAD
Limited Tender Enquiry (LTE)

No.: KBCAOS/Server/VKP/2017

Dated: 15 June, 2017

We intend to purchase following materials/items for KBCAOS, University of Allahabad. Kindly arrange to send your QUOTATION giving lowest rates per unit along with terms and conditions in Sealed Cover addressed to The Coordinator, KBCAOS, University of Allahabad, Allahabad so as to reach this office on or **before 23 June 2017** by 05:00 PM.

THE WORD "QUOTATION" OUR REFERENCE NUMBER AND DATE SHOULD BOLDLY BE MENTIONED ON THE COVER.

S. No.	Parameter	Specifications
1	Form Factor	2U rack
2	Processor	2 x Intel Xeon E5-2695 v4 2.1GHz,45M Cache,9.60GT/s QPI,Turbo,HT,18C/36T (120W) Max Mem 2400MHz
3	Processor Sockets	2
4	Cache	2.5MB per core or higher
5	Memory needed	640 GB memory 2400MT/s, Standard Volt, Dual Rank, x8 Data Width or higher
6	Memory scalability	Up to 768GB, Server should have 24 DIMM slots
7	Hard Drive bays support	Up to 16 x 2.5" HDD: SAS, SATA, nearline SAS SSD: SAS, SATA Up to 8 x 3.5" HDD: SAS, SATA, nearline SAS SSD: SAS, SATA
8	HDD for Data store	120 TB RAW 7.2K RPM with 3.5in Hot-plug SAS Hard Drive
9	HDD for Operating System	2 x 600Gb 10k RPM 2.5" SAS HDD
10	RAID Controllers	RAID Controller (RAID 0,1,5,6,1+0) with 1 GB Write Cache.
11	Ethernet	4 x 1GbE
12	Slots	Up to 6 x PCIe 3.0 slots plus dedicated RAID card slot
13	Power Supply	Server should be provided with Redundant hot swappable Power supplies. The Power supplies should be FCC class A certified
14	OS Support	Microsoft Windows Server 2008 R2 Microsoft Windows Server 2012 Microsoft Windows Server 2012 R2 Microsoft Windows HPC Server 2008 Novell SUSE Linux Enterprise Server Red Hat Enterprise Linux VMware ESX
15	Remote Management capabilities	It shall be possible to manage the server hardware and software components remotely. The server hardware shall be manageable even when it is shutdown or crashed. It shall be possible to power on/off and boot the system remotely; management log; Browser and CLI support; Secure Socket Layer; Secure Shell.
16	Server Management Software	The Systems Management software should provide Role-based security. Should provide Pre-failure warning for – • CPU • Memory • HDD.
17	Other Software	Rocks Cluster Latest Version to be Installed with Open MPI, Fortran, iforte compiler, GCC and SGE or Torque for Scheduling Job or Centos Latest Version with all above same application
18	Authorization	OEM MAF Required for specific to Tender Reference Number

1. While submitting the quotation following should invariably be mentioned:
 - a) Name of the manufacturer of the item quoted along with brand name, if any.
 - b) Details of specification,
 - c) Lowest rate F.O.R. destination.
 - d) Discount if any. e) Sales Tax A/AT at concessional rate as applicable to the Educational Institutions
 - f) Period of validity - (minimum six months).
 - g) Firm delivery time from the date of receipt of confirmed order, condition of supply and terms of payment.
2. If you are manufacturer of the items or if you have proprietary distribution/sales authorization please mention it in the quotation.
3. For items of equipment nature the Instruction Manual, Diagram of the circuit drawing must be supplied along with supply without which the delivery shall be incomplete.
4. Please fill in and return the Suppliers Profile Form.
5. Terms & Conditions as applicable are attached.

- N.B.**
1. Under no circumstances unsealed quotation will be entertained in the office.
 2. Quotations received after the due date shall not be considered.

Vivek Kumar Pandey

PI, DST Project
KBCAOS
University of Allahabad

Terms & Conditions

- 1) Quotation received after due date and time shall be summarily ignored.
- 2) Unsolicited / conditional / unsigned tenders shall not be considered.
- 3) Complete specification with model and manufacturer name and address should be given while quoting. Literature / Pamphlets should also be enclosed wherever applicable.
- 4) Rates must clearly indicate all taxes and discounts offered, if any.
- 5) No price negotiation will be entertained in normal course of action.
- 6) In case the products are available on DGS&D rate contract, may quote DGS&D rate contract rates enclosing a copy of the rate Contract.
- 7) Delivery shall be given in 30 days of receipt of purchase order at the University Campus. The offered delivery period shall have to be strictly adhered to incase an order is placed.
- 8) IT, TT would be recovered as per rules. Kindly furnish your CST, UPTT and TIN Number in your quotation for our records.
- 9) Payment shall be made on delivery and satisfactory installation of the equipment.
- 10) After sale, the service will be provided free of cost up to warranty period. Charges after warranty period may be quoted.
- 11) Tender conditions, if any, or otherwise sent also with the tender shall not be binding on us.
- 12) The acceptance of the quotation will rest with the competent authority of Allahabad University, who does not bind himself to accept the lowest quotation and reserves the right to himself to reject, or partially accept any or all the quotation & received without assigning any reasons.
- 13) All the above instructions and our standard terms and conditions must be complied, failing which your offer may be liable for rejection.
- 14) All suits shall be in the courts of Allahabad Jurisdiction only.
- 15) Terms & conditions of purchase as per University rules shall be applicable.
- 16) Tender should be addressed to the **Coordinator, K. Banerjee Centre of Atmospheric and Ocean Studies (KBCAOS), University of Allahabad, Allahabad-211002, UP, INDIA.**
- 17) **Vendor must enclose an authorization certificate of the company with tender document.**
- 18) Successful bidder shall furnish an unconditional PBG / SD valid till 60 days after the warranty period from any nationalized / scheduled bank for 05% of the total amount.
- 19) Liquidated damages rate for delay in delivery is 0.5% per week & max. 5% of the total amount.