



GOVERNMENT OF KARNATAKA

No. PUE/CMP/OS/2017-18

Office of the Directorate,
Pre-University Education,
18th Cross, Malleswaram,
Bangalore – 560012.
Dated: 07.04.2018

INVITATIONS FOR QUOTATIONS

Sub: Calling quotation for the supply of Operating System for Servers in computer section of Department of Pre-University Education.

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Sealed Quotations are hereby invited from the interested firms, who are dealing with the supply of Operating Systems, for servers in computer section of Department of Pre-University Education, subject to the specified terms and conditions.

FORMAT FOR PROVIDING PRICES

Sl.No	Description of Items required	Quantity in nos.	All inclusive price and warranty	Installation Charges
1.	Windows Server O/S : MS Windows 2014 [Enterprise] (Academic Paper License of Windows Server Standard 2014, bidder has to install & provide certificate with onsite warranty support with minimum cal licence).	2nos. (for two, Rack mount (Dell power edge R730)- 8 core servers)		

Technical Specification

Specification of the Server for which Operating System has to be installed is mentioned below:-Rack mount Servers (Dell power edge R730)

Item	Description of Requirement
Chassis	2 U Rack Mountable
CPU	Two Intel® Xeon® E5-2600 Processor /AMD equivalent product family processor with 2.5MB per core Cache ; Proposed servers should have Minimum 2.0 Ghz and four Cores per CPU.
Motherboard	Intel® C600 Chipset
Memory	32 GB DDR3 Registered (RDIMM) memory operating at 1333MHz, scalable to 256 GB.
Memory Protection	Advanced ECC (multi-bit error protection), Mirroring mode, Lockstep mode
Bays	Minimum 16 Hot Plug 2.5" hard disk bays / 8 Hot Plug 3.5" hard Disk Bays + CDROM/DVD Bay
Hard disk drive	3 X 146/300 GB SAS Hot plug 2.5" HDDs
Controller	SAS Raid Controller with RAID 0/1/1+0/5/5+0 with 256/512MB battery backed write cache (onboard or in a PCI Express slot).
Networking features	Dual Port Multifunction Gigabit Server Adapters (four ports total, Embedded or Slot based) with TCP/IP Offload Engine, including support for Accelerated iSCSI
Ports	USB 2.0 support With 5 total ports: (2) ports up front; (2) ports in back; (1) port internal
Bus Slots	Min. Seven PCI-Express slots (1 x16 PCIe Slot & 6 x8 PCIe Slots)
Optical drive (Internal / External)	DVD/CD-RW combo drive
Power Supply	Redundant Power Supplies
Fans	Redundant Fans
Compliance	The quoted system must conform to the following norms: FCC Class A, RoHS, CSA
Security	Hardware-based system security feature that can securely store information, such as passwords and encryption keys, which can be used to authenticate the platform. It can also be used to store platform measurements that help ensure that the platform remains trustworthy.
OS Support	Microsoft Windows Server, Red Hat Enterprise Linux (RHEL), SUSE Linux Enterprise Server (SLES), Oracle Enterprise Linux (OEL), Vmware, Citrix XenServer
Warranty	3 year warranty. Pre failure warranty on CPU, Memory and Hard disks
Remote Manageability Software	System remote management software should support browser based Graphical Remote Console
Server	The Server Management Software should be of the same brand as of the server supplier.

Terms and Condition:

1. The sealed quotations should be submitted on or before **02.00 pm on 13-04-2018**.
The quotations received after the due date and time will be rejected.
2. The covers containing quotation should be sealed and sent to the address of "**Joint Director (Exam), Dept. of Pre-University Education, 18th cross, Malleswaram, Bangalore – 560012**" on or before **02.00 pm on 13 -04-2018** and it should be super scribed as "**Quotation for supply of Operating System** " The quotations will be opened on **13-04-2018 at 4.00 pm** in the chamber of the Joint Director (Exam), Dept. of Pre-University Education, 18th Cross, Malleswaram, Bangalore-12 in presence of the bidders who are present at the time of opening.
3. Rates for the Operating System should be clearly mentioned in the format.
4. The taxes or service charges if any should be shown separately.
5. Warranty period will start from the date of successful delivery of Items.
6. No advance payment will be made.



Director,
Department of Pre-University Education
Bangalore

To, those who are intending to submit Quotations.

Copy to:

1. Notice board of the Department.
2. The Accounts Officer, Department of Pre-University Education for information and requested to present at the time of opening the quotations.
3. The PA's to Director, Joint Director (Exam) for information.
4. Office Copy.
5. Website of Department of PUE.