



UNIVERSITY OF KERALA

Thiruvananthapuram, Kerala, India - 695034

(Established as University of Travancore by the Travancore University Act in 1937 and reconstituted as University of Kerala by the Kerala University Act of 1957 and presently governed by the Kerala University Act of 1974 passed by the Kerala State Legislative Assembly)

No. Ad. B IV.CP.01.239/2013

Thiruvananthapuram

Dated: 25.02.2013

QUOTATION NOTICE

Competitive Quotations are invited for the supply of equipments (IBM Server 3650, Server UPS 2 KVA Online, Desktop Computers, 600 VA UPS, HP Laserjet printers and Dotmatrix printers) for use in the Department of Publications, University of Kerala. The required specifications for the items are appended herewith.

Conditions

1. The rate quoted should be inclusive of Tax, transportation charges and any other charges.
2. Complaints with the items supplied should be rectified/replaced to the satisfaction of the University by the suppliers at their own cost.
3. Payment will be made only after the supply of the items at our own site.
4. The undersigned reserves the right to reject /accept any quotation without assigning any reason.

The sealed quotation should be addressed to the undersigned superscribing as Quotations for the supply of equipments (IBM Server 3650, Server UPS 2 KVA Online, Desktop Computers, 600 VA UPS, HP Laserjet printers and Dotmatrix printers) for use in the Department of Publications, University of Kerala. The last date of receipt of quotations is at 3.00 PM on 05.03.2013. The quotations will be opened at 3.30 PM on the same day in the presence of vendors then present.

Sd/-
REGISTRAR

Specifications

Server

Sl.No.	Particulars	Specifications
1	Processor	Server should be quoted with Dual Hexa Core Processor Intel Xeon E5650 @ 2.66 Ghz
2	L3 Cache	12 MB
3	Chipset	Intel Chipset/OEM Chipset/Or Equivalent
4	Memory	Server should be configured with 24 GB memory (2 * 4GB) and 2* 8 GB) PC3-10600 1066MHz LP 240-pin Registered ECC DIMMs
5	DIMM Slots	Server should support 18 DIMM Slots
6	Memory property	DDR3 Registered Memory with Active Memory Protection
7	Hard Disk Drives	2* 300 GB 10K SAS 6Gbps 2.5in Slim-HS HDD. Server should support up to 8 2.5" SAS/SATA hard disk or Solid state drives
8	RAID Controller	Integrated 6 Gbps SAS hardware RAID 0, 1 and 10. Raid controller should support on line Raid level migration, on line capacity expansion and data scrubbing as well.
9	Optical Drive (Optional)	DVD - RW
10	Graphics Controller	16 MB DDR2-SDRAM
11	Gigabit Ethernet Ports	Two Gigabit Ethernet ports with full duplex/TCP/IP Offload Engine (TOE)
12	PCI Slots	3 PCIe slots
13	Redundant Power Supply	Server to be configured with Redundant Power Supplies
14	Form Factor	IU
15	Server Management	<p>Server should support Management features as:</p> <p>Latest OS failure screen capture</p> <p>Graphical console redirection over LAN</p> <p>Support for IPMI v2.0 compliant management software</p> <p>SSL (Secure Socket Layer) and LDAP (Lightweight Directory Access Protocol) support</p> <p>IPMI over LAN</p> <p>Serial Over LAN</p> <p>Highly secure remote power on/off</p> <p>NMI/SMI detection and general</p> <p>System reset control</p> <p>Monitoring of system and battery voltage, system temperature, fans, power supplies, processor and DIMM status</p> <p>NMI/SMI detection and generation</p>

Desktop Computer

Sl.No.	Particulars	Specifications
1	Processor Type	Core i3 /above
2	Mother Board type	Intel Original
3	RAM capacity	2 GB DDR III
4	Network	1 Gbps
5	Graphics Type	Integrated
6	USB	6 nos/above (2 Front, 4 Rear)
7	Hard Disk Capacity	320 GB SATA/above
8	Hard Disk Speed	7200 RPM
9	Removable media	DVD R/W drive
10	Monitor type	18.5" TFT
11	Keyboard	Multimedia KB
12	Mouse	Optical Mouseee KB
13	Cabinet & SMPS	ATX black cabinet
14	Warranty	3 year on-site comprehensive
Preloaded with Windows 7 Professional		

Laserjet Printer

Sl.No.	Particulars	Specifications
1	Model/Brand	HP Laserjet
2	Output type	Monochrome
3	Connectivity technology	High speed USB 2.0
4	Printing Speed	Print 14 ppm/above
5	Media size	A4, A5, A6, B5, postcards, envelops (C5, DL, B5)
6	Duty cycle	Up to 5000 pages (A4, Monthly)
7	Warranty	1 year on-site.

Dot-matrix Printer

Sl.No.	Particulars	Specifications
1	Model/Brand	Epson/wipro
2	Pins	24
3	Interfaces	Bi-directional parallel interface (IEEE-1284 nibble mode supported), USB 2.0 (Full Speed), Type BI/F level 2 (Option)
4	Printing Speed	Print 14 ppm/above
5	Input Buffer	128 KB
6	Paper Handling	Pull tractor unit: Optional Roll paper holder : Optional
7	Copy capability	Original + 2 copies
8	Warranty	1 year on-site