



## 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.01.29060/2012  
Thiruvananthapuram

Dated: 23.02.2013

### QUOTATION NOTICE

Competitive Quotations are invited for the supply of Laser Printer-HP 1108, Laptop, Data Card, UPS - 600 VA, 1 KVA, 3 KVA, 5 KVA and LCD Projector for use in the University Office. 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 Laser Printer-1108, Laptop, Data Card, UPS - 600 VA, 1 KVA, 3 KVA, 5 KVA and LCD Projector for use in the University Office. The last date of receipt of quotations is at 3.00 PM on 08.03.2013. The quotations will be opened at 3.30 PM on the same day in the presence of vendors then present.

Sd/-

**REGISTRAR**

## Specifications

### Laser Printer (Entry level) HP 1108

Model/Brand	Laser jet HP/Epson
Output type	Monochrome
Connectivity technology	High speed USB
Speed	Up to 35 ppm
Memory	128 MB
Media size	A4+Legal Media
Duty Cycle	3000 pages
Warranty	1 year on-site

### Laptop

Processor Type	i3
Mother Board type	Intel
Wireless LAN	802.11 b/g/n
LAN/NIC	10/100/1000 Mbps
USB	2/ABOVE
RAM Capacity	3 GB DDR III
Hard Disk Capacity	320 GB SATA/above
DVD writer	DVD + R DL SATA
Camera	1.3 MP
Monitor type	(14") HD Display
Battery type	6 Cell Battery
Weight (kgs)	2 KG/above
Warranty	1 year
Operating Environment	Windows 7

### Data Card

Size	About 25 g
Memory Support	Up to 32 GB micro SD Card
Networks	HSUPA/HSDPA/WCDMA/EDGE/GPRS/GSM/3G
Interface Type	USB 2.0 high speed
OS Support	Windows/Linux

### UPS - 600 VA

V. Guard/APC/WIPRO UPS with 2 year battery/UPS warranty

### 1 KVA UPS

UPS brand	APC/Hykon/Supra
Phase	Single
Power factor	9/above
AH of battery	130AH
Battery type	Tubular
Number of batteries	4 or above
Battery warranty	3 years
Technology used	1 GBT

Nature of output	True sine wave
Backup time	30 to 40 minutes
UPS warranty	3 years

### 3 KVA UPS

UPS brand	ISO certified
Phase	Single
Power factor	0.9/Above
AH of battery	130 AH
Battery type	Tubular
Number of batteries	10/Above
Battery warranty	3 years
Technology used	IGBT
Nature of output	True sine wave
Backup time	2 to 3 hrs
UPS warranty	3 years

### 5 KVA UPS

UPS brand	ISO certified
Phase	Single
Power factor	0.9/Above
AH of battery	130 AH
Battery type	Tubular
Number of batteries	10/Above
Battery warranty	3 years
Technology used	IGBT
Nature of output	True sine wave
Backup time	2 to 3 hrs
UPS warranty	3 years

### LCD Projector

Resolution	1024x768
Contrast ratio	3000.1 or above
Brightness	2600 lumens or above
Zoom level	1.1.2
Screen size	30" to 300"
Lamp type	230W (user replaceable)
Projection mode	4000 hrs (normal)
Internal Speaker	Front, rear front, ceiling – rear ceiling
Accessories	230 W input
	Computers table, remote control case and manual wall mounting, cabling and installation of the LCD Projector to be done by the vendor