

Letter No.: IIITDM/DR/2009-10/41

Date: 13-04-2010

To,

Sub: Request for quotation for “UPS”.

Dear Sir,

We (PDPM Indian Institute of Information Technology, Design and Manufacturing Jabalpur) are interested in the purchase of UPS

Detailed specifications are attached in the Annexure ‘A’.

Following terms and conditions apply:

1. Show all charges clearly, no hidden cost.
2. Show transportation charges/delivery to PDPM-IIITDM Jabalpur, Madhya Pradesh.
3. Price quoted should be inclusive of all applicable taxes and levies. Taxes, transportations should be clearly mentioned in the quotation.
4. The rates should be F. O. R. PDPM-IIITDM-Jabalpur, Mehgawan, Dumna Airport Road, Post: Khamaria, Jabalpur.
5. Attach all necessary documents, technical literature and catalogues.
6. Institute reserves the right to change the quantity as per its requirement at any stage. Further the Institute reserves the right to place order either of all the items or only some of the above items. The supplier shall have no right to claim any compensation in such case.
7. Validity of quotation should be minimum 30 days.
8. Delivery should be within 15 days from the date of receipt of firm order.
9. In case of delay, penalty at the rate of 0.5% per day of the ordered value shall be charged (maximum penalty up to 7.5 % of the order value can be deducted). If the delay is more than two weeks the order shall stand cancelled.
10. Sealed quotation should reach on or before 01.00 pm on 20/04/2010, to the Deputy Registrar, PDPM-IIITDM Jabalpur, Dumna Airport Road, Post: Khamaria, Jabalpur (M.P.) Pin-482005.
11. Quotations will be opened on the same day (on 20/04/2010) at 03:00 pm.
12. All disputes should be within the jurisdiction of Jabalpur.

You are requested to submit the sealed pack quotation with best offer for any one or more of the above mentioned items latest by April 20, 2010 at the following address:

**The Deputy Registrar,**  
PDPM Indian Institute of Information Technology  
Design & Manufacturing, Jabalpur  
Dumna Airport Road,  
Post: Khamaria  
Jabalpur - 482005

Send the sealed pack quotation by post/courier. Mention the reference no IITDM/DR/2009-10/ at the top of the envelope.

Raghunath Bhattacharya  
Deputy Registrar

**ANNEXURE 'A'**  
**DETAILED SPECIFICATION FOR UPS**

**Specifications: OFF-line 1.0 KVA ( with 1 hour Backup Time)**

**Our Application:** Provide stable uninterrupted power supply for

Standard desktop Computers, Printers, monitors and Projectors etc.

**Our Need** Compact and reliable UPS system units based on AVR

technology, and microprocessor controlled.

Equipped with

auto-sleep mode, instant restart, and provide protection

against power variations, and overload.

**Features desired:**

**Capacity:** 1 KVA

**Input**

Voltage range: 180 to 240 volts  
Frequency: 50 to 60 Hz

**Output**

Output voltage: 220-230 volts  
Regulation on output voltage: (with Battery mode); +/- 5%  
Overload protection: 110% for at least 5 minutes

**Battery**

Battery specs to be provided (volts, and Amp. Hour)  
And No. of Batteries being supplied with each unit

Battery back up time: 60 minutes at full load  
Battery recharging time; to be specified after complete discharge

**Transfer time:** 2 to 4 ms

**Indicator**

For AC mode LED's for indicating load capacity  
For Backup mode - LED's for indicating the battery capacity  
For any fault in the electronics of the UPS unit

**Alarms:**

Overload, Any fault, Low Battery, Battery replacement,

and Back up Mode

**Desired features For Protection :**

Discharge, Overcharge and overload

**Computer interface;** Support windows, XP, Linux IBM, HP-UX,  
Sun Solaris,  
Mac OS, and Compaq operating systems.