



Dr. Sudeep Bhattacharjee  
Associate Professor

DEPARTMENT OF PHYSICS  
Indian Institute of Technology  
Kanpur 208016, UP, India  
Tel: (512) 2597602  
Fax: (512) 2590914  
Tel (R): (512) 2598245  
Mobile: 09793844312  
Email: [sudeepb@iitk.ac.in](mailto:sudeepb@iitk.ac.in)  
<http://home.iitk.ac.in/~sudeepb/>

ENQ No.: IITK/PHY/SBH/2013/NC-08

Enquiry date: 22.08.2013

Closing date: 02.09.2013

**Sub:** Inviting sealed quotation for 10 KVA single-phase UPS system with batteries.

Dear Sir/Madam,

Sealed Quotations are invited for the one **10 KVA single-phase UPS system with batteries** which should give 1 hr minimum of backup time-period.

**Technical specifications of UPS system:**

<b>Input</b>	Voltage:	220/230 VAC, single phase
	Tolerance:	160 – 288 VAC
	Frequency:	50/60 Hz autosense
	Current distortion (@ 100% load):	< 6 %
<b>Output</b>	Voltage (adjustable):	220/230/240 VAC, single phase
	Tolerance:	< 1%
	Frequency:	50/60 Hz autosense
	Inverter frequency tolerance	+/- 0.1 %
	Overall efficiency:	> 92 %

***Terms and Conditions:-***

1. Maximum educational discounts should be applied – this equipment will be used for research purposes only.
2. Validity of quotation should be at least for 90 days.
3. The delivery period should be specifically stated.
4. Warranty period should be mentioned and whether after-sale services are available in India or not.
5. Quotation should carry proper certifications like authorization certificate, proprietary certificate, etc. (if applicable).
6. Please mention tender notice number on top of envelop.

Kindly arrange to send the quotation(s) with detailed specifications of the item in a sealed envelope to the following address on or before the closing date.

Dr. Sudeep Bhattacharjee  
Associate Professor  
Department of Physics  
Indian Institute of Technology Kanpur  
Kanpur, U.P., India  
208016

Thanking you

Sudeep Bhattacharjee