



TENDER NOTICE

Inviting competitive tenders for the supply of one number of **2 KVA UPS** with the following minimum specifications.

No.	Specifications	Cost of Tender	EMD
1.	<p>Input Specifications:</p> <ul style="list-style-type: none"> • Voltages: 230 VAC nominal • Frequency: 40-70 Hz • Brownout transfer: 140 VAC typical • Over-voltage transfer: 300 VAC typical • Phase: Single Phase • Input power factor: ≥ 95 • Protection: Input circuit breaker provided protection to the unit, load and personnel. Input Circuit Breaker will be higher interruption rated. • Input Current: Sinusoidal <p>Output specifications:</p> <ul style="list-style-type: none"> • UPS capacity: 2000 VA/ 600 - 1200 W • Output Voltages: 190-260 VAC • Voltage on battery: 230 VAC typical • Line Frequency: 50 Hz +/-1 Hz • Transfer time: 4-10 ms typical, 150 ms maximum • Output Wave Form: Sine Wave • Protection: Circuit breaker provides inherent overload protection. • Efficiency: 90% typical • Isolation: Complete from line. Output neutral bonded to ground <p>BATTERY SPECIFICATIONS</p> <ul style="list-style-type: none"> • Run Time: Minimum 12 hrs • Optional Run Time: 12 hrs • Battery Type: Sealed, Maintenance- 	<p>0.2% of the cost of tender rounded to the nearest multiple of 100, subject to minimum of 400/-and maximum 1500/+ VAT as applicable</p>	<p>1% of the cost of the equipment subject to a minimum of Rs 1500/-</p>

	<p>Free Long Life battery</p> <ul style="list-style-type: none"> • Protection: Fuses/ DC Disconnect/ Circuit Breaker <p>MONITORING AND COMMUNICATION: LED Indicators/ Internal Liquid Crystal Display for all alarms</p> <p>Computer communications:RS-232 Interface Port/RS-485 Interface Port</p> <p>ENVIRONMENTAL SPECIFICATIONS</p> <p>Temperature:0° to +40°C (Operating) -20° to +40°C (Storage)</p> <p>Relative Humidity: 0 to 95% Non-Condensing</p> <p>Warranty: Minimum 2 Year</p> <p>ISO 9000 & 14000 and BIS Certified</p>		
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Sealed tenders super scribed “Tender for UPS for computer workstation” should be send to the below address so as to reach the same on or before **11.00 AM on 26-5-2016**.

Hon. Director

Advanced Molecular Materials Research Centre
Mahatma Gandhi University, Priyadarsini Hills, Kottayam,
Kerala State, India
Telephone: **91-9567544740**

Terms and Conditions

1. Final decision on tender will be based on the matching of the specifications provided in the quotation with the stipulated specifications, extent of warranty and on the price considerations. The undersigned reserve the right to reject any or all quotations without assigning any reason.
2. Charges for packing, forwarding, freight and Tax of the item should be clearly shown in the tender.
3. As per University rules, payment can be made only directly to the firm after successful installation of the item.
4. Detailed Brochure with the specifications of the item should be enclosed with the quotations.
5. The tender should be valid for at least 60 days.

Sd/-
Hon. Director, AMMRC

P.D. Hills,
12-05-2016.