



JAMIA HAMDARD

(HAMDARD UNIVERSITY)

(REACCREDITED BY NAAC IN GRADE 'A')

HAMDARD NAGAR, NEW DELHI-62

Phone: 91-011-26059688 (12 Lines): Telefax : 26059663 Ext. 5326

Website: www.jamiahamdard.edu

REQUEST FOR QUOTATION

(JH/PS/Quot-447/March-2017)

Sealed Tenders are invited from manufactures / authorized distributors, for supply, installation and commissioning of **01 KVA Online UPS & Rack** as given below.

Sl.	Name of Equipments	EMD (Rs.)
1.	UPS 01 KVA Online & Rack- - 45 each	10,000.00

1. Bonafide and reputed manufacturers / Indian agents (on behalf of their foreign Principals) may obtain Tender Form, detailed specifications etc. in respect of each items from the **Purchase Section, Jamia Hamdard, Hamdard Nagar, New Delhi** on payment of Rs. 500/- through Bank Draft (non-refundable) drawn in favour of **Registrar, Jamia Hamdard**, during working days **upto 10.04.2017 between 10.00 AM to 03.00 PM**. Specifications and tender document can also be downloaded from our website. In such cases a separate demand draft of Rs.500/- for each items may be enclosed along with EMD.

The last date of the receipt of the Bids is 10.04.2017 upto 3.00 p.m.

2. **The Bids will be opened on 11.04.2017 at 11.00 a.m. in the Purchase Section.**
3. The Tender forms are to be submitted in two separate sealed envelopes- one envelope containing **Technical Bid (Part A)** and second envelope containing **Commercial Bid (Part B)**. Both the above sealed envelopes should be put in another duly sealed envelope and **superscribed appropriately with the type of bid, tender no., due date and other relevant details** and should be addressed to **The Registrar, Jamia Hamdard, Hamdard Nagar, New Delhi and dropped in Tender box available in the Purchase Section.**
4. On the due date, only Technical Bids (Part A) will be opened. Commercial Bids (Part B) shall only be opened after acceptance of Technical Bids by the competent authority. Date and time of opening the commercial bids shall be notified in writing / by post to the successful bidders of technical bids. Commercial bids shall be opened in presence of the Tender Opening Committee and the vendors who wish to be present.
5. **Fax Tender or Tender without EMD will be summarily rejected.**
6. Jamia Hamdard reserves the right to reject any / all the tenders without assigning any reason whatsoever.

STANDARD TERMS AND CONDITIONS OF TENDER

1. The specifications given, as **Annexure-'A'** should be strictly followed.
2. Earnest money should be enclosed with tender in form of DD/ Pay order in favour of Registrar, Jamia Hamdard.
3. The Tender should be neatly typed. The rates should be quoted in words and figures without any over writing/ erasure. Any over writing/ erasure will render the Tender of the particular item invalid. The tenderer should attest all corrections by affixing his signatures and each page of the tender should be signed by the tenderer.
4. The rates quoted should be per unit and should include charges for packing and delivery. However, the Sales tax, wherever applicable should be shown separately at the prevailing rate. If it is decided to

ask for excise duty or any other levy as extra, the same must be specifically stated. In the absence of such a stipulation, it will be presumed that the prices include all such charges and no claim for the same will be entertained. This University is not liable to pay any other charges over the above the rates quoted.

5. The firm should have annual turnover of not less than Rs. 50 lakhs.
6. Tenderers are required to submit the following documents along with the Tender application without which the tender shall not be treated as valid.
 - a) Photocopies of up-to-date Sales Tax clearance certificate and Pan Card.
 - b) Photocopy of Trade License.
 - c) **Earnest money 10000.00** given as above in the form of Demand Draft /Banker Cheque in favour of the Registrar, Jamia Hamdard, New Delhi; which may be forfeited if the supplier failed to supply equipments within the stipulated period.
7. The products offered by the respective firms should mention specifically the name of the manufacturer, if not manufactured by the tenderer and photocopies certifying the current status as the authorized dealer of the firm should be attached along with the tender documents by the tenderer.
8. In case of any manufacturing defects in the equipment, it should be replaced immediately.
9. Minimum warranty period for each equipment / instrument should be for **three years** with spare parts from the date of installation and the successful tenderer will be liable to repair / replace the equipment / instrument if any defect is found within the warranty period.
10. Provide service for at least 7 years in writing specifying "Up time" & response time (usually less than 24 hours)
11. Local suppliers must possess an authorization from parent company & a counter guarantee of service in case of imported equipments.
12. All repairs/ replacements must be done within 5(five) days from the date of complaint otherwise a penalty @0.5% of the cost of equipment per day will be imposed after expiry of five days
13. Payment will be made after proper installation, documentation and after obtaining quality certificate from the competent authority.
14. Successful Tenderer will have the responsibility for arranging training and allied staff for smooth handling and proper functioning of supplied equipments through specified number of training sessions.
15. **Jamia Hamdard will deduct an amount of 0.25% from all the bills for "Jamia Hamdard Relief and Welfare Fund".**
16. The acceptance of tender rests with the Registrar, Jamia Hamdard. Jamia Hamdard reserves the right to accept/reject a part/whole or all tenders without assigning any reason and no inquiry in this regard, will be entertained.
17. The tenderers have to certify that these terms and conditions are acceptable to them.
18. All legal disputes, arising if any, would be settled under jurisdiction of Delhi court.

Registrar

The above terms & conditions are accepted.

Signature.....

Name

Designation.....

Company Seal



Sl.No. :

JAMIA HAMDARD
(Hamdard University)
Hamdard Nagar, New Delhi-110 062

Phone : 26059688, Telefax : 26059688 Ext. : 5326, Website: www.jamiahamdard.edu

(Tender No.: JH/PS/Quot-443 /March-2017)

TENDER APPLICATION FORM

Cost of Tender Documents : Rs. 500.00 (Non refundable)
Tender form for : UPS 01 KVA Online & Rack
Date of Submission of Tender : 10.04.2017 upto 3.00 P.M
Date of opening of Tender : 11.04.2017 at 11.00 A.M
Tender Document Fee : DD / Receipt No _____ Dated _____ for
Rs. _____ (Rs. _____)

VENDOR DETAILS

1. Name of Firm / Company :
2. Authorised person :
3. Address :
Telephone(s):
Fax : Mobile.....
E-mail :
4. Income Tax No. / PAN No. :
5. Sales Tax No. / TIN No. :
6. Experience Certificate :
(Attached photo copy)
7. Details of Earnest Money (EMD): DD / Banker Cheque No _____ Dated _____ for
Rs. _____ (Rs. _____)
Bank _____

I/We agree to abide by the terms and conditions of the contract as laid down under Tender No. **JH/PS/Quot-443/March-2017** .

Signature
Name
Designation
Company Seal

Technical Specification for 1Kva online UPS

Electrical Characteristics / Requirement	Bidder may kindly indicate the make and model Nos of the item	Compliance- YES/NO
Technology / Topology	Single Phase On-line double conversion with Power Factor Correction (PFC) system, Rack Mountable 2U, UPS with 20 Minutes Back up	
Rating	1000VA / .9KW	
Nominal voltage	200/208/220/230/240V	
Input voltage range	176-276V without derating (up to 100–276V with derating)	
Output voltage/THDU	200/208/220/230/240V +/- 1%; THDU <2%	
Input frequency range/THDI	40-70Hz, 50/60Hz autoselection, frequency converter as standard, THDI < 5%	
Efficiency	Up to 90% in Online mode, 95% in Hi-Efficiency mode	
Crest factor/short circuit current	3:1/90A	
Overload capacity	102–110% : 120s, 110–125%: 60s, 125–150%: 10s, >150%: 500ms	
Rail Kit	Included with all Rack Model UPS	
Connections		
Input	Terminal block (up to 10 mm ²)	
Outputs	Terminal block + 2 controlled groups of 4 IEC C13 (10A) + 2 IEC C19 (16A)	
Outputs with HotSwap Maintenance Bypass	Terminal block + 3 IEC C13 (10A) + 2 IEC C19 (16A)	
Batteries Rack Mountable feature	Provides a secure enclosure for Batteries ; Space saving (no additional External Space needed)	

Battery management	Temperature compensated charging method (user selectable), automatic battery test, deep discharge protection, automatic recognition of external battery units.	
USER INTERFACE		
Display	Graphical LCD with LED backlight,	
Standard Communication Ports	RS-232 and USB HID Port as standard	
Relay Output	Common Alarm standard	
Output Relay Specifications	48VDC Max, 2A Max, 62.5VA, 30W. Example: for 48 Vdc, I _{max} = 625 mA	
Optional Mini Slot cards;	Web/SNMP, Relay, ModBus	
ENVIRONMENTAL & SAFETY		
Ambient storage temperature	0°C to +35°C with batteries and -15°C to +60°C without batteries	
Ambient service temperature	Power electronics part: 0 to +40°C	
Battery part:	5°C to +25°C without reducing battery life	
Maximum service altitude	1000m above sea level, 10% de-rating for every 1000m to 3000m maximum	
Relative humidity	0 to 95%, no condensation allowed	
Audible Noise	<50dB	
Safety	IEC/EN 62040-1	
EMC, performance	IEC/EN 62040 -2	
24 X 7 X 365 Service Call Centre	At time of bidding vendor should be operating proper call centre for logging of service calls & alloting of calls to respective regional service centres. A Toll Free Number for OEM's Service Call Centre to be provided with tender.	

ISO Certification	UPS Manufacturer should be ISO 9001 & ISO 14001 Certified organization.	
UPS OEM experience	UPS Vendor should be in existence in Indian UPS Market for > 10 Years (certificate of incorporation required).	
Preferred Makes	APC , Eaton , Emarson , Mitsubishi, Delta	
MAF	Manufatures Authorization required from OEM	

Specification for Rack			
Sr.N	Description	Qty	DeviationY/N
1	Wall mounted enclosure of dimension 600W X9UX500D with front sheet steel glass door , top and bottom cover with cable entry provision, integrated side walls , 1 pair of 19" angles with wall mounting provision, captive hardware(pack	45	
	With the following Accessories		
2	230V AC Fan , 90 cfm with 1 mts long cable	45	
3	19" mountable socket strips with 6 nos of 5A universal sockets with 2 mts long power chord.	45	
	Total		

Price Bid Format

S.N	Item	Qty	Unit Price	Amount/Inc. of Taxes
1	UPS as per given spec	45		
2	Rack as per given spec	45		
3	Installation & Commissioning of Racks&UPSs	45		
	Total			