

Letter No. 03/STR/BBAU/2017

Dated: 13/02/2017

To,

1. M/s Docket Care System
2. M/s. Compulink System
3. M/s. E- Pheripherals
- 4.M/s. Shiv (IT) resources Pvt.Ltd
5. M/s. V.R Incorporation.

**LIMITED TENDER NOTICE**

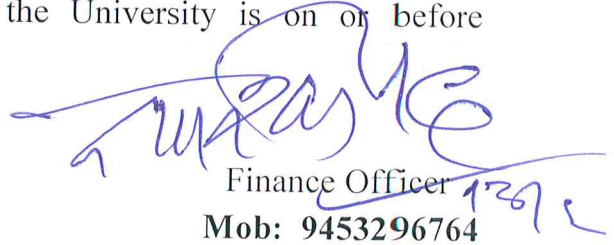
**for Supply of UPS and Battery for Gautam Buddha Central Library, BBAU**

Limited tenders are invited from reputed Firms for Supply of UPS and batteries for Gautam Buddha Central Library of the University under two-bid system with estimated cost of Rs. 4.0 Lakhs-. Tenders may be submitted quoting the prices of the items as mentioned in Annexure.

The tenders should be submitted addressing to the "Assistant Registrar (S&P), Babasaheb Bhimrao Ambedkar University, Vidya Vihar, Shaheed Path, Raebareli Road, Lucknow- 226025" super-scribing 'Tender for the Supply of UPS and Batteries for Gautam Buddha Central Library of BBAU.' For any further clarification with regard to above tender please may contact Librarian 9997983067.

**Tenders will be accepted only through SPEED POST/REGISTERED POST.** By hand delivery will not be accepted under any circumstances. It will be the responsibility of tenderers to submit tender within time.

The last date for submission of tenders in the University is on or before 28.02.2017.

  
Finance Officer  
Mob: 9453296764

**Copy to (via email):**

1. In charge website with a request to upload the same on University website.

BABASAHEB  
BHIMRAO  
AMBEDKAR  
UNIVERSITY



LUCKNOW  
प्रज्ञा शीलं कुरुष्व  
ESTABLISHED 1996

# बाबासाहेब भीमराव अम्बेडकर विश्वविद्यालय

केन्द्रीय विश्वविद्यालय  
विद्या विहार, रायबरेली रोड, लखनऊ-226025

## BABASAHEB BHIMRAO AMBEDKAR UNIVERSITY

(A Central University)  
Vidya Vihar, Rae Bareli Road, Lucknow-226025

Letter No.

/BBAU/2017

Dated: 06/02/2017

### Limited Tender Notice for Supply of UPS and Battery for Gautam Buddha

#### Central Library, BBAU

Sealed Limited Tender/quotations are invited for the following items.

Sr. No.	Item Description	Qty Req.	Price in Rs
1	5 KVA ONLINE UPS with two hour battery backup on full load. The detail technical specification of the UPS is given in annexure-I. Make: Numeric/ GE/ Eaton/ Emerson/ APC  Battery: Minimum 2 Hour Backup on Full Load. VAH should be minimum 16000 VAH. Make of battery should be Panasonic/ rocket/Amaron	2	
2	2 KVA ONLINE UPS with two hour battery backup on full load. The detail technical specification of the UPS is given in annexure-II. Make: Numeric/ GE/ Eaton/ Emerson/ APC  Battery: Minimum 2 Hour Backup on Full Load. VAH should be minimum 6400 VAH. Make of battery should be Panasonic/ Rocket/Amaron	2	
	<b>Total Price including all the taxes VAT etc</b>		

#### After Sales Service:

For providing after sales service for the UPS, the vendor should have proper service support at Lucknow with adequate service persons, spares & standby UPS facility.

### **Terms & Conditions:**

1. All quotations must reach undersigned by **28-02-17, 5 P.M.**
2. Quotation must be valid for 180 days from the opening date.
3. Quotation shall be submitted in two parts.
  - Part-I (Technical) should contain all technical details and specification of the offered UPS along with technical compliance sheet, Battery details (like make, AH, total number), warranty and applicable tax rate (like VAT etc.)
  - Part-II (Financial) should contain the price of the offered UPS along with commercial terms and conditions. The price should not be quoted in the technical bid. Financial bid will be opened only for technically qualified bidders.
4. Warranty: three years on UPS and battery.
5. The vendor (if not OEM) should have valid authorization for this tender enquiry from the OEM company.
6. Quantity may increase or decrease.
7. Payment terms: 90% after satisfactory installation 10% satisfactory working after 3 Months.
8. Interested firm/bidder will have to submit Earnest Money Deposit (EMD) 2.5% of estimated cost in favour of "Finance Officer, Babasaheb Bhimrao Ambedkar University" payable at Lucknow.
9. 10% Bank Guaranty of the quoted price for warranty period i.e. 3 years will be required.
10. Tender should be send to **Assistant Registrar (S&P), Babasaheb Bhimrao Ambedkar University** (A Central University) VidyaVihar, Raebareli Road, Lucknow-226025 by Registered Post/ Speed Post on or before 28/02/2017 (5:00PM)
11. On the envelop it should be clearly written tender **for Supply of UPS and Battery for Gautam Buddha Central Library, BBAU**
12. Experience of supplying UPS in Govt. organisations.
13. All the supporting documentary proof including experience of Govt. supply etc. should be attached with technical bid for verification/evaluation of the firm.

## Annexure I

## Technical Specifications - ONLINE 2 KVA UPS

<b>Feature</b>	<b>Specification</b>
Capacity	2 KVA Online
Technology	IGBT Based Rectifier
Input Voltage Range	230V $\pm$ 20% AC, Single Phase
Input Frequency Range	50Hz $\pm$ 10%
Input Power factor	>0.85
Output Voltage	230V AC $\pm$ 1%, Single Phase, compatible with generator power Supply
Output Frequency	50Hz $\pm$ 0.5%
Output Power Factor	0.80 Lag
Output Waveform	PWM Sine Wave
Isolation	Preferably Inbuilt Output Isolation Transformer
Protection	Input and Output Over and Under Voltage, Output Overload, Output Short Circuit, Battery Low Trip etc. If the UPS shuts down after permissible or deep discharge, it should switch on automatically after mains power restoration
Indications	Mains On, Inverter On, Battery Low, Over Load etc.
Alarm	Mains Failure, Battery Low, Trip conditions etc.
LCD/LED Display	Input Voltage, Output Voltage, Output Current, Battery Charge etc.
Battery	12 V Lead Acid Sealed Maintenance Free Batteries
Backup	2 Hour Backup on Full Load. Battery VAH should be minimum 6400 VAH.
Bypass	Automatic Static Bypass Switch
Battery Management	Preferably Inbuilt
Remote Monitoring	Optional: SNMP Support
Ambient Temperature	0 - 50 DegC
Enclosure	M. S. Powder Coated with Caster Wheels. Single Enclosure for UPS and Batteries
Warranty	3 Years on UPS and Battery

## Annexure II

### Technical Specifications - ONLINE 5 KVA UPS

Feature	Specification
Capacity	5 KVA Online
Technology	IGBT/ MOSFET Based Rectifier
Input Voltage Range	230V $\pm$ 20% AC, Single Phase
Input Frequency Range	50Hz $\pm$ 10%
Input Power factor	0.95
Output Voltage	230V AC $\pm$ 1%, Single Phase compatible with generator power Supply
Output Frequency	50Hz $\pm$ 0.5%
Output Power Factor	0.90 Lag
Output Waveform	PWM Sine Wave
Isolation	Preferably Inbuilt Output Isolation Transformer
Protection	Input and Output Over and Under Voltage, Output Overload, Output Short Circuit, Battery Low Trip etc. If the UPS shuts down after permissible or deep discharge, it should switch on automatically after mains power restoration
Indications	Mains On, Inverter On, Battery Low, Over Load etc.
Alarm	Mains Failure, Battery Low, Trip conditions etc.
LCD/LEDDisplay	Input Voltage, Output Voltage, Output Current, Battery Charge etc.
Battery	12 V Lead Acid Sealed Maintenance Free Batteries
Backup	2 Hour Backup on Full Load. Battery VAH should be minimum 1600 VAH
Bypass	Automatic Static Bypass Switch
Battery Management	Preferably Inbuilt
Remote Monitoring	Optional: SNMP Support
Ambient Temperature	0-50 DegC
Enclosure	M. S. Powder Coated with Caster Wheels. Single Enclosure for UPS and Batteries
Warranty	3 Years on UPS and Battery

**Finance Officer**