



Aliah University

(A UGC & AICTE approved autonomous Institution under the Dept of MA&ME, GoWB) IIA/27, New Town, Rajarhat, Kolkata – 700 160, West Bengal

Web: www.aliah.ac.in

Date: 04/01/2019

NOTICE INVITING TENDER

Ref No 080/AU/REG/NIT/18-19

Sub: Sealed Tenders are invited from the bonafide and resourceful Contractors/Service Providers/Agents/Wholesalers/Suppliers for Supply and Installation of Online UPS (5 KVA) & Batteries (12V \times 13 Nos) For Dept of Chemistry Aliah University New Town Campus.

Aliah University, Kolkata a Premier Educational Institute under the Dept of MA&ME, GoWB, invites Sealed Tenders invited bonafide are from the and resourceful Contractors/Service Providers/Agents/Wholesalers/Suppliers for Supply and Installation of Online UPS (5 KVA) & Batteries (12V x 13 Nos) For Dept of Chemistry Aliah University New Town Campus. The tentative quantity of the required items along with technical configuration of each items are mentioned at Annexure separately. Aliah University is looking for interested bidders who have experience in supplying of above type of materials. NIT document will be downloaded from Website of Aliah University, http://www.aliah.ac.in. Tender must be submitted on or before 28/01/2019 at 03 P.M at the Office of the Registrar, Aliah University, IIA/27, New Town, Kolkata- 700160, West Bengal, India by Speed-post/registered Post/by hand. Incomplete applications or applications received after the last date of submission will not be considered. The sealed envelope must be with super scribing the Name, e-mail, Contact No. of Tenderer, NIT Reference Number and Purpose of NIT. Interested bidders are requested to provide their Quotes following the format in Annexure- II in their official letter heads along with signed Compliance Statement and Price Bid (Annexure- III). They must read and accept Terms and Conditions and scope of work of this NIT as per Annexure- I. For any information in this regard please visit Dept of Chemistry, Aliah University, New Town Campus. Information may also seek from the following e-mails to registrar@aliah.ac.in; storeandpurchase.au@gmail.com and the emails will be forwarded to the respective Department will be forwarded to the respective Department

S1.	Schedule	Date & Time
1	Date of uploading of NIT (Publishing Date) at Aliah University Website	14/01/2019 at 12 P.M
2	Bid submission start date	14/01/2019 at 02 P.M
3	Bid Submission closing	28/01/2019 at 03 P.M
	Techno Commercial Bid opening date O/o The Registrar, IIA/27, New Town, Rajarhat, Kolkata - 700 160. (The Bid Opening date and time	31/01/2019 at 11 A.M onwards
	is tentative and could be open on availability of Concerned	
	Committee Members)	

Sd/-Registrar

ANNEXURE I: GENERAL TERMS & CONDITIONS

- 1. Supply and Installation of Online UPS (5 KVA) & Batteries (12V x 13 Nos) to be done at Department of Chemistry, Aliah University New Town Campus, IIA/27, New Town, Kolkata 700 160, West Bengal within 21 working days of issuing work order.
- 2. The Tenderer should bear all the transportation & insurance **risk** till the on door delivery point. Selected bidder shall take all possible care for Govt. Property & of any damages due to negligence of his workers; the bidder/Agency shall be responsible for all such damages & repair the same at his own cost.
- 3. **The rates** so quoted must be inclusive of GST, Central Excise, customs Duty if any, packing freight to destination, Insurances, installation (if any), warranty and levies and necessary delivery at designated places at Aliah University and all charges. No extra charges will be entertained. Prices can be quoted in Indian Currency only (₹). No extra payment will be made for carrying of materials involving head load/ trolley etc.

4. **02** Years comprehensive warranty

- 5. All necessaries cables and adapters for functioning of the equipments to be supplied
- 6. Supply of Items will be made in conformity with the specification & time as mentioned in the work order as decided by the authority. **No deviation in specification** will be accepted. After delivery of the materials to the respective points by selected bidder (s), authority reserves the right to collect the samples of supply the materials at random basis and send those materials for testing to ensure the quality of products etc. If it is found that materials are not according to the specification, the authority has every right to cancel the total lot or otherwise forfeit the security money, blacklisting the respective Manufacturer / Supplier and terminate the contract.
- 7. If any part of the service in respect of the work assigned and undertaken by you not rendered/delivered in time, Aliah University shall be entitled to levy and recover liquidated damages/ penalty at 1% per week or part thereof the delay/ default, subject to 5% maximum, on the payment due to the agency/contractor for the particular stage. Any delay beyond scheduled dates may attract higher penalty to be decided by the Aliah University
- 8. Partial quotations are not allowed for this tender i.e. bidder should quote all item. For overall item lowest bidder (L1) will be selected.
- 9. All disputes are subject to exclusive jurisdiction of competent Court and Forum in Kolkata, India only.
- 10. Any dispute arising out of this contract shall be referred to the Registrar, Aliah University, and if either of the parties hereto is dissatisfied with the decision, the dispute shall be referred to the decision of an Arbitrator, who should be acceptable to both the parties, to be appointed by the Vice-Chancellor of the University. The decision of such Arbitrator shall be final and binding on both the parties.
- Payment Condition:-The prices shall be inclusive of all taxes & levies including GST and other statutory duties as applicable. Rate of taxes should be indicated separately in the Price Bid. Contract Price specified in Price Bid should be based on the taxes & duties and charges prevailing at the date one day prior to the last date of Bid submission. Statutory deduction, wherever applicable, shall be made from invoice as per government rules. Necessary certificate will be issued for such deductions. Bidder submitting a bid shall produce valid statutory documents / certificates with respect to GST, Income Tax, ROC, Prof. Tax, Trade Licence, etc. All such documents / certificates shall remain valid on the last date of tender submission. GST component of the invoice of the bidder may be kept on hold in case there is any mismatch / irregularity in GST return filling on the part of the bidder.100% payment will be released after receiving of items in good order and condition and installation (if any) duly certified by the concern authority and immediately on receipt of fund from the Govt. Department (within 60 days from the submission of bills). Successful vendor should arrange to submit a performance security deposit in form of Performance Bank Guarantee to the tune of 10% amount of the total purchase value at the time of submitting the bill. This performance security deposit should be issued from any Nationalized Bank and validity of the same will be till 1 year or warranty period +60 days whichever is higher from the date of delivery of the material. The payment will be made by RTGS / FUND Transfer mode only. Advance payment not allowed. Hence, following information must be clearly written in the Price Bid for RTGS / FUND TRANSFER::
 - A. Name of the Firm with complete postal address
 - B. Name of the Bank with Branch where the Account exist
 - C. IFSC CODE
 - D. ACCOUNT No
 - E. PAN No
- 12. The Tenders are liable to be rejected if the fore going conditions are not complied with. The bid should be complete in all respects and duly signed wherever required. Incomplete and unsigned offer will not be accepted.
- 13. The products asked for should be of very high standard and preferably reputed brand and/or with **B.I.S/I.S.I** code.
- 14. All bidders must submit all Technical Documents as per Annexure II otherwise their bid may be cancelled.

Annexure II: Technical Bid Application Format (Please attach all relevant documents)

To, The Registrar Aliah University IIA/27, New Town, Kolkata-700 160

Sub: Application for Supply and Installation of Online UPS (5 KVA) & Batteries (12V \times 13 Nos) For Dept of Chemistry Aliah University New Town Campus, Aliah University New Town Campus.

Ref:	_N.I.T. No	dated
Sir,		

1. ABOUT THE ORGANIZATION				
1.1	Name of the Organization			
1.2	Name of Authorized Person			
1.3	Registered Office Address with telephone no. & email address			
1.4	Authorized Service Station Name,			
	address, contact person name, phone			
	number, e-mail			
2. TECHNICAL DOCUMENTS				
2.1	Company Registration No./Trade License No./Partnership Deed			
	No. (Please attach documentary evidence)			
2.2	2 PAN Registration No (Please attach documentary evidence)			
2.3				
2.4				
	value duly signed by Competent Authority from Indian Central/			
State Government Department/Institute, Autonomous Institute/				
Agency/ Office/ University Funded by Central/State Government				
	showing that - The Bidder should have engaged for supply and			
	installation of One Number of Online UPS (5 KVA) in the five			
	financial years (i.e. 2013-14, 2014-2015, 2015-2016, 2016-17,			
	2017-18) all together.			

ANNEXURE III COMPLIANCE STATEMENT AND PRICE BID

			1			
SI	<u>Item Description</u>	QTY and	Compliance	BASIC	GST in	TOTAL
	For any enquiry/ clarification	UNIT in	to Tender	RATE	Amount	AMOUNT
	/measurement bidders are requested to	pieces	specification	(Unit	and in %	With
	visit/Contact the site Department of	_	whether	Price X		Taxes
	Chemistry, Aliah University New Town		YES/ NO	Unit)		Altogether
	•		I ES/ NO	Onic,		Aitogether
	Campus, IIA/27, New Town, Kolkata –					
	700160					
1	Online UPS (5 KVA) & Batteries	2				
	(12V x 13 Nos)					
	(124 x 10 x05)					
	Model Number and Make must be					
	mentioned in the quotation					
	mentioned in the quotation					

TECHNICAL SPECIFICATIONS FOR 5KVA TRUE ONLINE UPS WITH INBUILT ISOLATION TRANSFORMER

Parameter	Required Specifications
Rating	5 KVA/4.5 KW IGBT based On-Line UPS with Inbuilt Isolation Transformer.
Input AC Parameters	
Input Voltage	160 - 280V
Frequency	50Hz ± 10% (Suitable for Generators)
Input power factor	> 0.98
Isolation Transformer	UPS should be fully isolated by double conversion and inbuilt isolation transformer
(Inbuilt)	within the UPS cabinet itself. External transformer shall not be considered.

Surge Protection Device	UPS should be provided with 1 Phase, Type 2 surge protection device (40kA) according to EN 61643-11. It should provide Lightning Protection (according to IEC 1312-1 and EN 62305) through equi-potential bonding and eliminate transient overvoltage, originating during atmospheric discharges or switching processes. (Datasheet of SPD should be provided)
Output AC Parameters	(2 diameter of 51 2 bits dia 50 provided)
Output Voltage	230 V AC, 1-phase ± 1% (Sine Wave Output)
Frequency	50 +/- 0.5 Hz
Power Factor	0.8 lagging to unity.
Over load	125% for 10 minutes, 150% for 60 seconds
Crest Factor	Better than 4:1
Indication & Controls	
Display & Level Indications	LED mimic diagram + LCD Display with measurements (Input / Output / Bypass V & Hz, Battery V & capacity level indicator, Load% & level Indicator)
Audio Alarm operation	Suitable Alarms for Battery Operation / Overload
Communication Ports	1 x Intelligent-Slot (for SNMP), 1 x RS232 or USB Serial Port.
Battery Backup & Other Details	The system must be capable of providing requisite battery back-up time of 60 minutes using 12V, VRLA Sealed Maintenance Free Batteries. Required VAH: 8,060 VAH UPS should have suitable inbuilt Charger with provision for upto 15 Amps Charging Current. External Charger shall not be accepted. Battery make: EXIDE/QUANTA/ROCKET
Environmental	
Operating Temperature:	0 Degree C to 40 Degree C
Relative humidity	0% to 95%, non-condensing
Certification	F. CE Certification(confirming to IEC 62040-1 & IEC 62040-2 Standards) G. ISO 9001, ISO 14001, OHSAS 18001 certified. H. ISO 27001 I. RoHS Compliance Copies of the above certifications should be submitted with the technical Bid (compulsory).
After Sales Support & Manufacturer's Credibility	 Bidder should have a dedicated Toll Free No. for service call logging & resolution Bidder and OEM should have manufacturing facility in INDIA and own Office and service centre at KOLKATA for last 5 years. (Documentary evidence to be provided) The bidder and OEM should not have been blacklisted or debarred from business at any point of time by any Govt./PSU undertaking. Undertaking to this effect must be submitted.
Support	02 Years comprehensive warranty
Acceptable Makes	APC/EMERSON/VERTIV/ORION/EATON/ABB.
*	

Total Amount in Rupees

Total Amount in Word

Declaration

- 1. That I have not ever been convicted of any offence making myself liable to be disqualified to provide any goods/services/work to any Educational Institutions/Govt. or Govt. undertaking Organization /Institution in the State of West Bengal or other State or States.
- 2. That no case is pending against me or against my firm in any criminal court of law or blacklisted/debarred/banned to provide similar items to the Educational Institutions / Govt. or Govt. undertaking Organization / Institution in the State of West Bengal or other State or States (If any case is pending, state the details).

3. That, I also declare that if any information subsequently fifthe tender submitted by me cancelled and make me liable for 4. That I do further affirm that the statements made by me if and belief and all the documents attached are genuine & corrections.	penal/legal action as per law of the country. n this tender are true to the best of my knowledge
5. I/We agree to supply the above goods/equipment/products a total contract price of Rs	s in accordance with the technical specifications for (Amount in figures) (Rupees
period specified in the invitation for Quotation. We confirm to mentioned in this Quotation shall apply to the offered iter conditions as mentioned in the invitation letter. We hereby to person acting for us or on our behalf will engage in bribery. The best of my/our information, knowledge and belief.	that the normal commercial warranty/guarantee of ms and we also confirm to agree with terms and certify that we have taken steps to ensure that no
Signature of the Bidder Name	Date
Name Designation	
Seal	
Ref. No: <u>080/AU/REG/NIT/18-19</u>	Dated: 04/01/2019
Copy to: 1. Chairman, Departmental Purchase Committee 2. Notice Board at Aliah University 3. Website: www.aliah.ac.in	, Dept of Chemistry, Aliah University
 One Bengali News paper Guard File 	Sd/-
5. Guard File	Su/-

Sd/-Registrar