

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur, P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

(Limited Tender Enquiry)

Subject: Procurement of Three Phase Online UPS

To,		
M/s		
Dear Sir/Madam,		

Central University of South Bihar Gaya invites sealed tender in two bid system for Procurement of <u>Three Phase Online UPS</u> as per specification mentioned as Annexure – 'A' from the eligible bidders. It is requested to send the quotations/ proposals for below mentioned items as per specifications latest by <u>10/11/2017 till</u> **4:00 PM** to the below mentioned address:

To,
The Registrar
Central University of South Bihar
SH-7, Gaya- Panchanpur Road,
Village- Karhara, Post- Fatehpur,
P.S- Tekari, District- Gaya (Bihar)
PIN- 824 236

Index for Tender Form

SI. No.	Details	:	Deadline
1.	Tender Notice No.		CUSB/PSD/IT/TENDER/12 /2017-18, Date: 10/11/2017
2.	Name of work	:	Procurement of Procurement of Three Phase Online UPS
3.	Earnest Money Deposit	:	₹ 35,000/-
4.	Start of submission of Bids	:	10/11/2017
5.	Last date and time for receipt of Bids		27/11/2017 by 04:00 pm
6.	Place of opening of Bids	:	CUSB Panchanpur, Gaya

The Tender Documents for items will be on two-Bid System consisting of Technical Bid and Financial Bid. The Tender Documents will be submitted in two separate sealed covers clearly mentioning on the envelope the details of items for which bid is submitted with tender notice number and name of work.

All Tender Documents must be accompanied with the Bid Security Form/Earnest Money Deposit (Refundable). The Earnest Money Deposit is to be paid in the form of Bank Draft in favour of the Central University of South Bihar payable at Gaya. The Bid Security Form/Earnest Money Deposit Bank Draft must be enclosed with Technical Bid. The details of Bank Draft Number of Earnest Money Deposit must be endorsed on top of envelope containing Technical Bid.



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Terms & Conditions:

- 1. Enquiry should be sent by courier/ registered post/ speed post/ by hand (to be deposited in tender box) before last date/ of submission.
- 2. The relevant papers in regards to technical specifications as per Annexure A, eligibility criteria, EMD should be in sealed envelope. Bidders should clearly mentioned NIT ref on envelop CUSB/PSD/IT/TENDER/12/2017-18, Date: 10/11/2017. EMD should be in favour of "Central University of South Bihar" Payable at Gaya.
- **3.** Firms will quote separately for each article in specific format only.
- **4.** The rate offered should be quoted **F.O.R to CUSB Gaya Campus** in attached Annexure- B.
- 5. In case of Ex-Godown terms the amount of packaging forwarding freight etc. should clearly be mentioned by percentage or lump sum amount. Current rate of tax as and other statutory levels must be mentioned.
- **6.** The delivery period should be within 1-2 weeks.
- 7. The firms are requested to give detailed description and specification together with detailed drawings and printed leaflets and literature of the articles quoted. The name of manufactures and country of manufacture should also be invariably be stated. In the absence of these particulars the quotation is liable for rejection. A separate compliance sheet in regards to technical specification of each item should be submitted with technical bid.
- **8.** Quotation should have validity of at least 90 days from the date of opening which can further be extended with mutual consent of the University and bidder.
- **9.** The right to reject all or any of the quotations and to split up the requirements or relax any or all of the above conditions without assigning any reason is reserved.
- **10.** The penalty @ 1% per week subject to a maximum of 10% of the delivery price will be deducted from the balance payment if supply is not completed within stipulated period.
- **11.** Our standard payment terms & condition is 100% against delivery and successful installation and approval.
- **12.** The successful vendor bidder shall furnish an unconditional Performance Bank Guarantee (PBG) for 5% of the quoted value within 21 days of receiving of supplier order valid beyond 60 days from the expiration of warranty period.
- **13.** Unless otherwise stated delivery of goods at **CUSB Gaya Campus** as per conditions as specified in Purchase Order.
- 14. Copies of GST registration certificate of the firm, with the TIN number clearly indicated therein will have to accompany the quotation to be submitted.
- **15.** Dealership/Authorised Retailer Certificate on the offered products and standard technical literature on each of the items offered will have to be enclosed along with the quotation.
- **16.** The bid documents are not transferrable and the seal and signature of the authorised official of firms must appear on all the papers and envelops submitted.
- **17.** The quotation should be complete in all respects and duly signed wherever required. Incomplete and unsigned offer will not be accepted.
- 18. The quotations are liable to be rejected if the fore going conditions are not

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complied with.

- **19.** Printed conditions of the firm, if any, will not be binding on us.
- 20. Late and delayed tender will not be considered.
- **21.** All disputes are subject to exclusive jurisdiction of Competent Court and Forum under jurisdiction of Gaya only.
- **22.** CUSB reserves the right to cancel the Tender at any stage.
- **23.** Compliance sheet about the specification asked must be enclosed with the proposal.
- **24.** The bidders to submit the signed copy of Tender document with the proposal.
- **25.** No conditional bid shall be accepted.

Sd/-Registrar



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Annexure - 'A'

Specifications

SL Parameter		Required Specification	Complied (Yes/No)
NO.	Parameter	Make <specify here="" make="" the=""></specify>	
		Model <specify here="" model="" the=""></specify>	
		2 X 30 KVA On-Line UPS System	
1	Configuration & mode	And Independent battery bank for each UPS when operated in hot standby mode.	
2	Technology	True On-Line Double Conversion.	
3	AC Input Voltage	415V -20%+15% ¾ wires.	
4	Input Frequency	50Hz ± 10% (Suitable for DG / Generators).	
5	AC Output Voltage	380/400/415V AC, 3-phase ± 1% (Sine Wave Output).	
6	Output Frequency	50 Hz ± 0.05 Hz.	
7	Inverter Efficiency	Better than 93%	
8	Power Factor	0.9 Lagging.	
	Overload	110% for 10 minutes, 200% for 5	
9	Capacity	Cycles.	
10	Crest Factor	Better than 3:1	
11	Harmonic Distortion	Less than 3%	
12	Isolation Transformer	UPS output should be fully isolated by double conversion and inbuilt isolation transformer within the UPS cabinet itself. External transformer	
13	Conditions	Shall not be considered. Operating Temp: 0-50 Deg C Relative Humidity: 95% Max. no condensing Addible Noise: Less than 60 db at 1 Metre.	



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14	Digital Metering	Digital LCD display for measurement- Output voltages, Output currents and Frequency, Battery Voltage and charging/discharging current, display status of the battery capacity and backup time left and event logging.	
15	Battery Back- up & Other Details	The system must be capable of providing requisite battery back-up time of 30 minutes using Sealed Maintenance Free Batteries for each UPS. Required VAH: 24000 VAH for 30 minutes for each UPS. Battery make: EXIDE / QUANTA or	
		equivalent brand.	
16		ISO 9001, ISO 14001, OHSAS 18001 certified. Copies of the above certifications should be submitted with the technical Bid (compulsory).	
17		Parallel kit for two UPS.	
18	Certification and accessories	SNMP Monitoring Should come with an SNMP Card for connecting UPS to Ethernet LAN to monitor and manage the UPS with a standard Web browser, while simultaneously providing shutdown & restart for multiple windows, Linux & Unix computer systems over LAN.	
19		Desc: 2 UPS's are in hot standby mode connection. Total load to be connected to the UPS is 30 KVA.	
20	After Sales Support	UPS OEM should have a dedicated Toll Free No. for service call logging & resolution. Must have a mechanism for visit of service engineer on next business day after logging complaint.	
21	Warranty	Three years onsite on UPS and two years on Battery.	



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Annexure - B

FINANCIAL BID PROFORMA

(It should be submitted in a separate sealed envelop)

lame d	of the Bidder:			
SI. No.	Item Description	Qty. (Approx.)	Unit Price (₹)	Total Amount (₹)
1	Three Phase Online UPS (As per specification mentioned in the tender document)	02 nos.		. ,
		Total Bas	ic Amount(₹)	
	Fusia	uht 9 Othor oh	GST@%	
		ht & Other chair c		
		Total F.O.R. C		
Total A	Amount in words: (₹)
	-			-
ote: N	o overwriting or use of whitener	is permitted. If	done it will be su	ımmarily rejecte
			Signature	
			N 1	
			Name:	
			Designation	on 8 cool