

# UNIVERSITY OF NORTH BENGAL

Office of the Registrar



সমানোমন্ত্র: সমিতি: সমানী

## Notice inviting e-Tender

Following e-Tenders are invited from reputed Vendors, for details please visit  
<https://wbtenders.gov.in>

<u>SL.NO.</u>	<u>NIT NO.</u>	<u>TENDER ID</u>
1.	10/R-2024	2024_DHE_693129_1
2.	12/R-2024	2024_DHE_693152_1
3.	13/R-2024	2024_DHE_693188_1
4.	14/R-2024	2024_DHE_693208_1
5.	15/R-2024	2024_DHE_693239_1
6.	16/R-2024	2024_DHE_693278_1
7.	18/R-2024	2024_DHE_693310_1

Registrar (Offg.)

# University of North Bengal



P.O. Raja Rammohunpur  
Dist Darjeeling  
Pin 734013

## Notice Inviting e-Tender- 10 /R-2024

e-Tenders are invited from reputed Vendors for Supply, Installation, Testing, and Commissioning of 6KVA Online UPS with Battery bank in the existing CCTV Surveillance Room located on the Ground floor, Humanities Building, University of North Bengal, PO NBU, RajarammohunPur, Dist Darjeeling, PIN 734103.. For details please visit <https://wbenders.gov.in>

Sl. No.	Name of the Items	Earnest Money
1.	Supply, Installation, Testing, and Commissioning of 6KVA Online UPS with Battery bank in the existing CCTV Surveillance Room	4,000/-

### TERMS AND CONDITIONS :

- 1) The base price and GST shall be shown separately
- 2) Taxes will be deducted at source as per prevailing rules of Central and State Government.
- 3) The terms and conditions of payment shall be declared clearly.
- 4) Copy of current year PT challan, Trade License, PAN card, GST registration certificate shall be accompanied with the technical bid documents. [Non Statutory Documents]
- 5) The vendor shall submit authorization certificate from OEM along with the technical bid. (Non Statutory documents).
- 6) The vendor/ bidder shall provide Company details as per Annexure-I and Annexure -II
- 7) The vendor shall have the credentials to supply similar equipment in any University / institution / Govt. Organization. Copy of the credential certificate shall be submitted along with technical bid (Non Statutory documents).
- 8) Bidder should have an engineer in Siliguri for service support. His tel no to be shared.
- 9) The vendor shall clearly state the pre-installation requirements and take all responsibilities to arrange the same.

- 10) The equipment shall carry minimum 3 (Three) year on site OEM warranty from the date of satisfactory installation.
  - 11) The service engineer shall attend the call within 24 hrs for trouble shooting to be done on no wait basis.
  - 12) The successful tenderer shall complete the installation of the equipment within 10 (Ten) days from the date of issuance of the supply order.
  - 13) A sum of Rs.4000/- shall be deposited to the under-noted account of the University through RTGS as earnest money and the copy of receipt challan of RTGS with UTR number shall be accompanied with the technical bid document (Statutory Documents) failing which the tender paper will be treated as cancelled. The earnest money of the unsuccessful quotationer (s) will be refunded without interest after one month of the opening of tender paper and the same of the successful candidate will be refunded without interest after three months of the satisfactory installation of the equipment subject to redressal of complaint, if any. **[The bidder who had deposited EMD against the E-Tender NIT no. 50/R-23], need not to deposit further, if they participated in this tender]**
- Name of the A/c: N.B.U (S/B).  
Account Number: 10195736768  
IFSC Code: SBIN0002096
- 13) The University authority reserves the right to accept or reject any/all quotations.
  - 14) The quotation should be valid for at least 90 (ninety) days.
  - 15) The brochure /catalogue of the equipment shall accompany the technical bid documents (Non Statutory documents).
  - 16) Selection of the agency will be made on the basis of both technical and financial bids. Technical bids and financial bids shall be submitted by online only. Offline submission of tender paper will not be accepted.
  - 17) 92% of the total order value shall be released after the successful installation / commissioning of the equipment against the submission of the test report duly certified by the concerned authority. The remaining 8% of the bill value shall be deducted and kept aside as security deposit which will be paid after 3(three) months from the date of satisfactory installation, subject redress of complaints, if any.
  - 18) The last date of submission of tender form is upto 26.06.24 at .10.55 AM. and to be opened on 28.06.24 at 11.05 a.m.
  - 19) The tenderers may remain present at the opening of tender.

20) All cases of disputes not covered under the terms & conditions of the Tender will be referred to the Vice-Chancellor for a decision which shall be final and binding on both the parties.

21) For any clarification regarding tender please contact with the System Manager & Head, CIRM, University of North Bengal email Id- systemmanager@nbu.ac.in , University of North Bengal. Phone-0353-2776318

22) Date & Time Schedule

<b>SINO</b>	<b>Particulars</b>	<b>Date &amp; Time</b>
1	Publishing of Tender	13.06.2024
2	Documents download/sell start date (Online)	13.06.2024 AT 6.00 P.M.
3	Bid submission StartDate	13.06.2024 FROM 6.00 P.M.
4	Bid Submission EndDate	26/06/24 UPTO 10.55 A.M.
5	Technical BidOpening	28.06.2024 AT 11.05 A.M.
6	Offline Submission	<b>NO OFFLINE SUBMISSION ACCEPTED</b>
7	Financial BidOpening	<b>To benotified</b>

Sd/-  
Registrar(Offg.)  
University of North Bengal

**BIDDERS DETAILS****(To be provided on company letter head)**

NIT NO.:

TENDER ID:

1	NAME OF THE BIDDER	
2.	ADDRESS	
3.	CONTACT NUMBER	
4.	CONTACT PERSON	
4.	EMAIL ID	
5.	BANK DETAILS A/c Name A/c Number Name of the Bank Name of the Branch IFSC	

Authorized Signatory(with seal &amp; Stamps)

### TECHNICAL SPECIFICATIONS FOR 6 KVA UPS SYSTEM

SI	Parameter	Required Specification	Offered Specification
1	Manufacturers Credentials	Manufacturers must be ISO 9001:2015 certified. Please enclose Certificate	
		Manufacturers must be ISO 14001:2015 certified. Please enclose certificate	
		Manufacturers must be ISO 27001:2013 certified. Please enclose certificate	
		Manufacturers must be ISO 45001:2018 certified. Please enclose certificate	
		The bidder, if not the manufacturer, must provide <b>Manufacturer's Tender Specific Authorization</b> that the bidder is an authorized sales & service provider.	
		Bidder should have an engineer in Siliguri for service support. His tel no to be shared.	
2	UPS Ratings	6 KVA / 4.8KW	
3	UPS Type	UPS should be True Online Double Conversion with DSP Control Technology for High Performance and Reliability.	
		The rectifier must be IGBT based	
		UPS system must have a fully functional LCD display for <ol style="list-style-type: none"> <li>1. Fault Annunciations</li> <li>2. System Parameters Display like Input / Output Voltages, Frequency, etc</li> <li>3. System must have a logging facility for easy diagnosis of system problems</li> </ol>	
5	Input Parameters	Nominal Input Voltage :160VAC to 300VAC at load depend.	
		Permissible Input voltage range : +/- 3%	
		Nominal Input frequency : 46Hz~ 54Hz @ 50Hz	
		Input power factor: 0.99 p.f. at 100% load	
6	Bypass Parameters	220/230/240 VAC selectable	
7	Output Parameters	Output power rating at 0.8 pf: 6 KVA / 4.8KW	
		Output power factor : 0.8 p.f.	
		Nominal Output voltage: 208/220/230/240V AC 1 Phase	
		Output voltage regulation: +/-1%	
		Output voltage distortion for 100%	

		Linear Load < 3%	
		Nominal Output frequency : 50Hz	
		Power Rating at 0.8 pf : 6 KVA	
		Output frequency tolerance : +/- 0.1%	
		Output frequency synchronization : +/-1Hz, ± 2 Hz, ± 3Hz Settable	
		Output Crest factor capacity : 3:1	
		Transient response for 100% load change : + / - 10 % recovery within 10 msec	
		Transfer time to bypass Synchronized: 0 milliseconds Unsynchronized: 20 millisecond	
		SMF Battery: 16 - 20 Blocks of 12V	
		Battery VAH should not less than 6000VAH. For 30mins backup	
10	Environmental Parameters	Operating temperature range : 0 degree C to 45 degree C	
		Storage temperature: 0 degree C to 70 degrees C	
		Relative humidity : 0-95% RH Non-Condensing	
		Maximum attitude with full rating: 1000 Meters	
11	Agency Approval	The product should be CE & ROHS Compliance	
12	Special Protection	Input to the UPS system should be through a 25kA UL certified TVSS with response time of < 0.5 nanoseconds.	

**Warranty: 1 Year OEM warranty from the date of installation.**

Please enclose a printed brochure of the UPS system along with the offer in case there is a mismatch between quoted specifications and the Brochure Specifications, then the tender may be rejected.

**Batteries and other associated items**

<b>Sl No</b>	<b>Item / Description</b>	<b>Required Quantity</b>
2	SMF 26-12 26AH-12V SMF Batteries make Quanta / Exide/ Vertiv or Equivalent	20
3	BR 26-16 Battery Rack for 16 Nos 26AH Batteries	1
4	Interlink cable -Copper Cable-6 kVA-(16-20) nos 26AH Interlink cable ,Copper Cable, 6 kVA,(16,20) nos 26AH	1 Set

OEM Warranty: 24 Months from the Date of Installation.

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