

UNIVERSITY OF NORTH BENGAL

Office of the Registrar



সমানো মন্ত্র: সমিতি: সমানী

Notice inviting e-Tender

e-Tender is invited from reputed Vendors for supply and installation of equipment in the Department of Mass Communication, University of North Bengal, Rajammohunpur Campus. For details please visit <https://wbtenders.gov.in> (Tender ID: 2023_DHE_465369_1)

Advt.no.- 136/R-2023 Date : 03.02.2023

Registrar (Offg.)

University of North Bengal



P.O. Raja Rammohunpur
Dist Darjeeling
Pin 734013

Notice Inviting e-Tender- 136/R-2023

e-Tenders are invited from reputed Vendors for supply and installation of the equipment's in the Department of Mass Communication ,University of North Bengal, Rajarammohunpur Campus. For details please visit <https://wbtenders.gov.in>

Sl. No.	Item	Earnest Money	Completion Time
1.	As Per Annexure-I	30,000/-	10 days

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 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 shall provide Company details as per Annexure-II.
- 7) The vendor shall have credential of supply of similar equipments in any University / institution / Govt. Organization. Copy of credential certificate shall be submitted along with technical bid (Non Statutory documents).
- 8) The vendor shall clearly state the pre-installation requirements and take all responsibilities to arrange the same.

- 9) The equipment shall carry minimum 3 (Three) year on site warranty from the date of installation.
- 10) The service engineer shall attend the call within 24 hrs for trouble shooting to be done on no wait basis.
- 11) The successful tenderer shall complete the installation of the equipment within 20 (Twenty) days from the date of issuance of the supply order.
- 12) A sum of Rs.30,000/- 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.

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 17.02.2023 at 3.00 p.m. and to be opened on 20.02.2023 at 3.00 p.m.
- 19) The tenderers may remain present at the opening of tender.
- 20) All cases of disputes not covered under the terms & conditions of 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 Subhrajyoti Kundu, Head, Department of Mass Communication (Mobile no. 9903657520) email Id- subhrajyotikundu@nbu.ac.in University of North Bengal.

22) Date & Time Schedule

SI NO	Particulars	Date & Time
1	Publishing of Tender	03.02.2023
2	Documents download/sell start date (Online)	03.02.2023 AT 6.00 P.M.
3	Bid submission Start Date	03.02.2023 FROM 6.00 P.M.
4	Bid Submission End Date	17.02.2023 UPTO 3.00 P.M.
5	Technical Bid Opening	20.02.2023 AT 3.00 P.M.
6	Offline Submission	NO OFFLINE SUBMISSION ACCEPTED
7	Financial Bid Opening	To be notified

Sd/-
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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 & Stamps)

Annexure-I

**EQUIPMENT REQUIRED FOR THE AUDIO-VISUAL LAB
DEPARTMENT OF MASS COMMUNICATION, UNIVERSITY OF NORTH BEGAL**

SI No.	Items	Quantity
01	<p>Desktop computer M1 chip, 8 core CPU, 8 core GPU, 8GB RAM, 256 GB SSD Support for two displays, Thunderbolt port, Built in Bluetooth and WiFi, HDMI display port, Built in sound with speaker Headphone jack</p> <p>Monitor 16:9 QHD Monitor, 80 cms (31.5), QHD (2560x1440) pixels Contrast Ratio 1000:1, USB Type C cable solution, HDMI, DP ports with USB hub</p> <p>Wireless Keyboard and Mouse Bluetooth operation both keyboard and mouse Full size keyboard</p> <p>Backup UPS 1 KVA capacity with full protection</p>	<p>03</p> <p>03</p> <p>03</p> <p>03</p>
02	<p>Hard Drive External 4 TB SATA external hard drive running with external power</p>	02
03	<p>Gimbal for Smartphone 3 Axis gimbal for Smartphones with rechargeable battery</p>	01
04	<p>Gimbal for DSLR 3 Axis Gimbal that can take a payload of 3Kg.</p>	01
05	<p>Quadcopter Drone Quadcopter with 4K camera on a 3 Axis gimbal with rechargeable battery and charger And smart controller also rechargeable. Built in GPS.</p>	01
06	<p>Television Screen size 43 inch, Resolution 4K (3840x2160) pixel Picture engine Crystal processor 4K, HDR with adaptive sound and voice operated remote, HDMI Input</p>	01
07	<p>Printer Laser Printing Technology, Print, Copy, Scan & Fax, WiFi Printer, Double-Sided Printing, Compact Design, Reliable, Fast Printing, Network Support, USB support</p>	01
08	<p>Condenser Mic Capsule 1 inch, Polar pattern Cardioid, Frequency range 20Hz to 20 KHz, Sensitivity -29 db, Output impedance 100 ohms</p>	02

	Power requirement P24 and P48, Connection XLR	
09	Mic stand Type: Floor Stand, Height: 920-1500 mm, Base Dia: 230 mm (approx.) Weight: 5 kg (approx.)	02
10	XLR Cable XLR cable with Male and Female leads with good quality shielding, Professional Microphone Cable Nylon Mesh 3 Meter	04
	XLR cable with Male and Female leads with good quality shielding, Professional Microphone Cable Nylon Mesh 25 Meter	02
11	Shotgun mic Polar pattern Super cardioid shotgun, Frequency response 20 Hz to 20KHz, Frequency response 80 Hz to 20 Khz +/-3 db Input impedance 25 ohms, Signal to noise ratio 84 db Power requirements 2mA @ 48v Phantom power	02
12	Audio Interface Frequency range 20Hz to 20 KHz, Dynamic range 111 db Line inputs 2 x XLR, Mic inputs 2 x XLR, Headphone output x 1 with audio control, Line output with audio control Audio level indicator, Audio level controller USB connectivity	02
13	Audio Field Recorder Audio input 4 x XLR, Audio output line x 1, Headphone output Audio input control for all individual channels, Digital display for operations, USB connectivity, Power adapter Battery operated with 4 AA cells.	01
14	Headphones wired Stereo headphones, Driver size 42mm, Type dynamic Impedance 300 ohms, Frequency response 10 – 41000 Hz	02
15	Mic Isolation Shield Dimension 12” x 18.5”, Vertical adjustment 5.5” Vented aluminium panel with 2” foam, Semi circular design Microphone shaft, Mounting bracket	02
16	PA Amplifier Audio input x 5, Audio output 100 watts, Power 220 volts Built in Bluetooth receiver, Built in USB card reader to playback digital MP3 and WAV files	01
17	Speakers Input power 100W RMS, Frequency response 55-22000Hz	02

	Impedance 8 ohms, Max rated SPL 117db Input connector 1/4" phone jack	
18	Goose Neck Mic Product Dimensions 42 x 10 x 8 cm; 2.5 Kilograms Item model number AGN-500 Connector XLR Connector Material Stainless Steel Power Source Corded Electric Item Weight 2 kg 500 g	02
19	Audio Mixer Audio channels x 10 input, 1 x Stereo bus, 1 x Auxillary Pre amp built in, Programmable effects built in +48 Volt Phantom power, PAD switch USB connectivity	01
20	DSLR Body E Mount, 24 MP Full frame CMOS sensor, Sensitivity range up to ISO 51200, Anti-dust system, Still image size 6000 x 4000 pixels with JPEG and RAW formats, Adjustable picture profiles, Fast hybrid auto focus with 693 phase detection and 425 contrast detection points, High speed continuous shooting up to 10 fp/sec with AF/AE tracking, 4K HDR movie recording Built-in slow-motion recording video, Two SD card slots that can accept up to 256 GB SD cards Prime lens 85mm E Mount, Lens focal length 85mm, Aperture constant 1.8 Fully auto focus with manual control, Image stabilizer built in Compatible to DSLR Body Prime lens 50mm E Mount, Lens focal length 50mm, Aperture constant 1.8 Fully auto focus with manual control, Image stabilizer built in Compatible to DSLR Body Prime lens 28mm E Mount, Lens focal length 28mm, Aperture constant 2.0 Fully auto focus with manual control, Image stabilizer built in Compatible to DSLR Body Prime lens 24mm E Mount, Lens focal length 24mm, Aperture constant 1.8 Fully auto focus with manual control, Image stabilizer built in Compatible to DSLR Body	02 02 02 02
21	Desiccator 50 Litre Cubic Desiccator	01

22	SD card Capacity 128 GB, Write 120 MB/sec, Read 270 MB/sec	02
23	Wireless Mic Transmission type 2.4 GHz digital frequency, Acoustic principle Pre-polarized pressure transducer Polar pattern Omnidirectional, Frequency range 50Hz to 20 KHz, Powered by Li-po batteries with 7-hour battery life, Analogue input 3.5mm TRS lavalier, Analogue output 3.5mm TRS receiver	02
24	Lavalier mic Polar pattern omnidirectional, Frequency range 20 Hz to 20 KHz, Output impedance 3K Ohms, Signal to noise ratio 67 db Dynamic range 83 db, Power from plug-in power TRS socket 2.7V	04

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