



جامعة عليا

Aliah University

(An autonomous Institution under the Department of Minority Affairs & Madrasah Education, Govt. of WB)

IIA/27, New Town, Rajarhat, Kolkata – 700 160, West Bengal

Web: www.aliah.ac.in

NOTICE INVITING QUOTATION

Ref No: **034/AU/REG/NIQ/24-25**

Date: 23/12/2024

Sub: Sealed Quotations are invited from the bonafide and resourceful Contractors/Service Providers/Agents for supply of installation of audio visual set up and recording at seminar room LB 06, 8th floor at the Dept. of Biological Sciences, Aliah University.

Sl.	Schedule	Date & Time
1	Date of uploading of NIQ (Publishing Date) at Aliah University Website	23/12/2024 at 04 P.M
2	Bid submission start date	24/12/2024 at 12 P.M
3	Bid Submission closing (Strictly)	02/01/2025 at 03 P.M Strictly
4	Techno Commercial Bid opening date O/o The Registrar, Aliah University, New Town. (The Bid Opening date is tentative and could be open on availability of Concerned Committee Members)	03/01/2025 at 12 P.M (Tentative)

Sd/-

**Registrar (Officiating),
Aliah University**

Aliah University, Kolkata a Premier Educational Institute under the Dept of MA&ME, GoWB, invites **Sealed Quotations are invited from the bonafide and resourceful Contractors/Service Providers/Agents for supply of installation of audio visual set up and recording at seminar room LB 06, 8th floor at the Dept. of Biological Sciences, Aliah University..** 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 the original parts and repairing/servicing of above type of machines. NIQ document should be downloaded from the Website of Aliah University, <http://www.aliah.ac.in>. Tender must be submitted on or before **02/01/2025 at 03 P.M Strictly** 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, NIQ Reference Number and Purpose of NIQ.** In this regard Techno-Commercial Bids has been invited in single fold basis i.e. Technical Bid and Financial Bid. Interested bidders are requested to provide their Quotes following the **Application Format in Annexure- II** in their official letter head along with **signed Compliance Statement and Price Bid (Annexure- III)**. The Bidders are also requested to go through the **Annexure-I for relevant terms and conditions necessary for participation in this bid.** The University retains the right to cancel any of the items at a later date after the contract is awarded. The University at its own discretion may cancel any or all the bids without assigning any reason thereof. They must read and accept Terms and Conditions and scope of work of this NIQ as per Annexure- I. For any information in this regard please visit **Dept. of Biological Sciences, New Town Campus** of Aliah University. Information may also be seek from the following e-mails to storeandpurchase@aliah.ac.in; with a copy to registrar@aliah.ac.in; the emails will be forwarded to the respective Department.

ANNEXURE I: GENERAL TERMS & CONDITIONS

- The Work completion period will be for 30 days, or as deemed fit by the authority.**
- The vendor should bear all the transportation & insurance **risk** till the delivery point. Selected bidder shall take all possible care for Govt. Property & of any damages due to negligence of his workers.
- All disputes are subject to exclusive jurisdiction of competent Court and Forum in Kolkata, India only.

4. The bid should be **complete** in all respects and **duly signed** wherever required. Incomplete and unsigned offer will not be accepted.
5. Work will be conducted at Biological Sciences Department of Aliah University New Town Campus at IIA/27, New Town, Rajarhat, Kolkata – 700 160, West Bengal
6. **Payment terms:** 100% payment will be released (on completion) within sixty (60) days only after successful receiving of the services duly certified by the concern authority/committee. No advance payment or payment against Performa invoice will be made. Payment will be made after receipt, inspection, and installation/testing. The payment will be made by RTGS / FUND Transfer mode only. **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
7. The categories of items and quantity indicated in the NIQ Document are tentative. Aliah University (AU), however, reserves **the right** to increase or decrease the quantity or delete some or all of the items depending on the needs of the AU and availability of funds without assigning any reasons.
8. Bid shall remain **valid** for a period not less than 180 (One Hundred Eighty) days after the deadline date for Bid submission.
9. 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.
10. **THE BIDDER IS REQUESTED TO VISIT THE DEPT. OF BIOLOGICAL SCIENCES TO VERIFY AND ASSESS THE EXACT WORK BEFORE SUBMISSION OF QUOTATION**
11. The rates quoted will remain valid for one year from the date of acceptance of this award of contract. However, the contract can be extended for a further period of one year at the discretion of this University on the same rates and the same terms and conditions.
12. The Honorable Vice Chancellor, Aliah University reserves the right to accept in part or in full any tender or reject any tender without assigning any reason or to cancel the tendering process and reject all tenders at any time prior to award of contract, without incurring any liability, whatsoever to the affected tenderer/s.
13. **Inspection and Quality Control tests** before evaluation, prior to shipment of Goods and at the time of final acceptance are as follows: Inspection of Goods including functional testing, burning tests and mains fluctuation test at full load, facilities etc., as per the standards may be done at factory site of the Supplier before award of the Purchase Contract, by the Aliah University; Provided that the Aliah University may, at its sole discretion, waive inspection of goods having regard to the value of the order and/or the nature of the goods and/or any other such basis as may be decided at the sole discretion of the Aliah University meriting waiver of such inspection of goods.
14. 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
15. Aliah University may grant an extension of time limit set for the completion of the work in case the timely completion of the work is delayed by force majeure beyond the contractor's control, subject Force majeure is defined as an event of effect that cannot reasonably be anticipated such as acts of God (like earthquakes, floods, storms etc.), acts of states, the direct and indirect consequences of wars (declared or un declared), hostilities, national emergencies, civil commotions, epidemic/pandemic and strikes (only those which exceed a duration of ten continuous days) at successful Bidders factory.
16. **The rates** so quoted must be inclusive of GST, Central Excise, customs Duty if any, packing freight to destination, Insurances and levies and necessary job as mentioned at designated places at Aliah University and all charges i.e. cost of Equipment and other incidental charges for supplying at destination level and delivery charges up to the point of delivery at proper destination level and as per instruction in the work/ supply order. 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.
17. **warranty of minimum of ONE year or as per OEM whichever is higher.**

18. **The L1 bidder will be selected on overall rate only. The bidder must quote in all items otherwise their bids will be rejected.**

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

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

Sub: Application for supply of installation of audio visual set up and recording at seminar room LB 06, 8th floor at the Dept. of Biological Sciences, Aliah University.

Ref: - _____ N.I.Q. Nodated

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. (Photocopy Required to Be Submitted along with NIQ)	
2.2	PAN Registration No (Photocopy Required to Be Submitted along with NIQ)	
2.3	GST Registration No (Photocopy Required to Be Submitted along with NIQ)	
2.4	Copy of Work Experience of Similar Nature with any Reputed Private or Government Body Must Be Attached (preferable)	

Annexure- III COMPLIANCE STATEMENT

Specifications of Items Offered: All bidders are requested to visit the site and inspect Biological Science Department, Aliah University, New Town Campus, IIA/27, New Town, Kolkata- 700160 (Detailed Specification Attached in Annexure IV)	Unit (In nos)	Compliance to Quotation specification whether <u>yes</u> or <u>no</u>	In case of noncompliance Deviation from quotation Specification to be indicated in unambiguous Term.
1	2	3	4
CAT 6 Cable (15 Mtr.)	1		
Coupler	1		
HDMI to USB 3.0 Converter	1		
Kramer/Ugreen Audio USB	1		
Gooseneck Mic	1		
Installation Charges	1		

Price Bid

Sl. No	Description	Qty.	Per Unit Rate	Total Rate	GST in Amount and in %	Total Amount With Taxes Altogether
1	2	3	4	5	6	7
1	CAT 6 Cable (15 Mtr.)	1				
2	Coupler	1				
3	HDMI to USB 3.0 Converter	1				
4	Kramer/Ugreen Audio USB	1				
5	Gooseneck Mic	1				
6	Installation Charges	1				
Total Price in Rupees						
Total Price in Words						

DECLARATION

I, Sri/Smt. The Managing Director/Proprietor (etc.) of the Firm,..... (Name of the firm) At (address)..... do hereby solemnly affirm and declare as follows:

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 found incorrect or false will it automatically render the tender submitted by me cancelled and make me liable for penal/legal action as per law of the country.
4. That I do further affirm that the statements made by me in this tender are true to the best of my knowledge and belief and all the documents attached are genuine & correct.
5. I/We agree to supply/complete the above goods/equipment/products/ **and services** in accordance with the technical specifications for a total contract price of Rs..... (Amount in figures) (Rupeesamount in words) within the period specified in the invitation for Quotation. We confirm that the normal commercial warranty/guarantee of mentioned in this Quotation shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the invitation letter. We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery. Certify that all above information are correct to the best of my/our information, knowledge and belief.

Signature of the Bidder

Date _____

Name _____

Designation _____

Seal

Ref. No: 034/AU/REG/NIQ/24-25

Dated: 23/12/2024

Copy to:

1. Chairman, Departmental Purchase Committee, Dept. of Biological Sciences
2. Website: www.aliah.ac.in
3. Aliah University Notice Board
4. Guard File

Annexure IV

Cat6 SF/UTP LSZH Ethernet Cable Specification.	
1	USE: Cable for high-speed VDI transmission networks 802.3 bt PoE++ up to type 4 applications compatible according to installation standards ISO/IEC 14763-2 : 2019 and EN 50174-2 : 2018
2	PERFORMANCE AT 250 MHZ (STAND. ANSI/TIA 568.2-D)
	Reference: 0 327 57
	Maximum attenuation (dB/100 m): 32,8
	Minimum NEXT (dB): 38,3
	PS NEXT (dB): 36,3
	ACRF (dB / 100 m): 19,8
	PS ACRF (dB / 100 m): 16,8
	Return Loss (dB): 17,3
3	TECHNICAL AND MECHANICAL FEATURES
	Type: SF/UTP
	Type of sleeve: LSZH
	Number of pairs: 4
	Assembly: Pairs
	Diameter over insulation (mm): 1,1±0.1
	Average nominal diameter of the cable (mm): 8,1±0.3
	Weight of cable (kg/km): 65
Min. bending radius when laying (mm): 65	
	AWG gauge*: 23
4	ELECTRICAL FEATURES AT 20°C
	Type: SF/UTP
	Maximum linear resistance (ohm/km): 83.4*
	DC dielectric strength: 1 KV / 1 min *
	Minimum insulation resistance (Mohm.km): 5000
	Minimum propagation speed: > 66%
	Characteristic impedance at 100 MHz: 100 ±5Ω
5	ENVIRONMENTAL FEATURES
	Transport and storage temperature: 0 à + 50 °C
	Storage temperature before use: 10°C during 24h (if stock ≤ 5°C) Usage temperature: – 20 à + 60 °C
	Fire rating:EN 50399, IEC 60332-1-2, EN 60332-1-2
	Smoke density : IEC 61034-2, EN 61034-2 Toxicity of fire effluent : IEC 60754-2, EN 60754-2
	EUROCLASS EN 13501-6 = Class Dca s2d2a1
	Also compliant with Eca
6	STANDARDS AND APPROVALS
	Cat 6, 250 MHz
	Electrical performances and characteristics :
	ANSI/TIA 568.2-D
	EN 50173-1
	EN 50288-5-1
	ISO/IEC 11801 (ed. 2.2)
IEC 61156-5	

Coupler Specification

1	Rated current: 2.5A
2	Rated voltage *1: 30VDC
3	Contact resistance: 40 mΩ max.
4	Insulation resistance: 500 MΩ min.
5	Withstand voltage: 1,000 VAC for 60 s (leakage current: 1 mA max.)
6	Ambient operating temperature: -25 to 70°C *2
7	Ambient storage temperature: -25 to 70°C

HDMI to USB 3.0 Converter Specification

1	Host Interface: USB 3.0
2	Video Interface: HDMI
3	Connectors: Video Output= HDMI Port Host upstream link= USB 3.0 A Type male connector
4	Connectivity: Up to 6 adapters on a computer
5	Power Mode: Bus powered
6	Supported Modes: Extended Desktop, Mirrored Desktop, Primary Display
7	Housing: Material= Aluminium Color= Gray Size= 66.15 (L) x 45 (W) x 14 (H) mm
8	Working Environment: Operation temperature= 10°C ~ 40°C
	Storage temperature= -20°C ~ 70°C
	Relative Humidity= < 85% non-condensing
9	Compliance: CE, FCC
10	Compatibility: Windows XP, Windows 7, Windows 8/8.1/10, Mac OS

Gooseneck Mic Specification

1	Microphone Type: Back electret condenser
2	Polar Pattern: Cardioid (unidirectional)
3	Frequency Response (± 3 dB): 50 Hz - 18 kHz
4	Sensitivity (1W/1m): -45 dB \pm 3 dB / Pa (@ 1 kHz)
5	Impedance $\pm 30\%$: 200 Ω
6	Signal / Noise: 75 dB
7	Sound Pressure (Max. W/1m): 130 dB
8	Power Supply: 10 ~ 52 V DC Phantom Power
9	Outputs Connector: 3-pin XLR

Job Work Specification

1	The existing setup of Smart Classroom with all necessary rectification work to be done to ensure proper functioning.
2	Cable Laying (Audio / HDMI / LAN) as per site requirement.
3	Testing, Commsioning & Demonstartion to be done.
4	Audio Input & Ooutput to be rectified / regularized.
5	Camera Recording Software to be installed with the existing Camera.

Sd/-
Registrar (Officiating),
Aliah University