



# Aliah University

(A UGC & AICTE approved autonomous Institution under the Department of Minority Affairs and Madrasah Education, Govt. of West Bengal)

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

Web: www.aliah.ac.in

#### NOTICE INVITING QUOTATION

Ref No -015/AU/REG/NIQ./17-18

Sub: Sealed Quotations are invited from the bonafide and resourceful Vendors for Repairing and Installation of 3 Nos. 1.5 TR. Split AC Units in the Computer Lab of Department of Physics, Aliah University, Newtown campus

Aliah University, Kolkata a Premier Educational Institute under the Minority Affairs and Madrasah Education Department, Government of West Bengal, invites <u>Sealed Quotations</u> from the bonafide and resourceful Vendors for Repairing and Installation of 3 Nos. 1.5 TR. Split AC Units in the Computer Lab of Department of Physics, Aliah University, Newtown 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.

NIQ document will be downloaded from Website of Aliah University, http://www.aliah.ac.in.

<u>Quotation</u> must be submitted on or before **09/01/2018** at 3 PM at the <u>Office of the Registrar, Aliah University</u>, <u>IIA/27</u>, <u>New Town</u>, <u>Kolkata- 700160</u>, <u>West Bengal</u>, <u>India</u> by Speed-post/registered Post/by hand. Incomplete applications or applications received after the last date of submission will not be considered.

Annexure I: General Terms & Conditions

Annexure II: Technical Bid Application Format and Price Bid

S1.	Schedule	Date & Time
1	Date of uploading of NIQ (Publishing Date) at Aliah University Website	<b>28/12/2017</b> at 2 PM
3	Quotation submission start date	<b>29/12/2017</b> at 12 PM
4	Quotation Submission closing	<b>09/01/2018</b> at 3 PM
	Techno Commercial Bid opening date the O/o The Registrar, Aliah University, New Town (Tentative)	<b>10/01/2018</b> at 3PM

Sd/-Registrar Aliah University

Date: 28/12/2017

## ANNEXURE I: GENERAL TERMS & CONDITIONS

- 1. **Work must be completed w**ithin 21 days of issuing work order.
- 2. Rates quoted should be on F.O.R., Various Location of Aliah University, on Door Delivery basis inclusive of all Taxes for the items supplied. Items should be delivered at Department of Physics, New Town Campus of Aliah University at free of cost by the bidders.
- 3. Prices can be quoted in Indian Currency only (₹). No extra payment will be made for carrying of materials. Aliah University is not bound to pay delivery charges or any other charges for the supplied samples.
- 4. The Vendor will have to install and commission the material up to satisfaction of Respective Authority.
- 5. All disputes are subject to exclusive jurisdiction of competent Court and Forum in Kolkata, India only.
- 6. On the door delivery will be necessary.
- 7. The bid should be **complete** in all respects and **duly signed** wherever required. Incomplete and unsigned offer will not be accepted
- 8. <u>Liquidated Damage:</u> If a firm accepts an order and fails to execute the order in full as per the terms and conditions stipulated therein, it will be open to this institute to recover liquidated damages from

the firm at the rate of 1% per week of the order value subject to a maximum of 10% of the order value. It will also be open to this institute alternatively, to arrange procurement of the required stores from any other source at the risk and expense of the firm, which accepted the order but failed to execute the order according to stipulated agreed upon

- If any kind of defect in equipment/ machine or deviations from the specification are detected and 9. reported, the supplier should replaced or rectify the defect immediately
- Payment Condition:- 100% payment will be released after receiving of items in good order and 10. condition and successful installation, demonstration and commissioning duly certified by the concern authority. Successful vendor should arrange to submit a Performance Bank Guarantee/ Fixed **Deposit Receipt** to the tune of 5% amount of the total purchase value at the time of submitting the bill as security deposit. This as security deposit should be issued from any Nationalized Bank and validity of the same will be till warranty period +60 days from the date of delivery / installation of the material. The payment will 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
  - f. VAT/TIN No (Required from the vendors belongs to West Bengal)
- The categories of items and quantity indicated in the NIO Document are tentative. Aliah University 11. (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.
- 12. Bids shall remain valid for a period not less than 180 (One Hundred Eighty) days after the dead line date for Bid submission.
- 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.

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

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

Sub:	Repairing and Installation of 3 Nos. 1.5 TR. Split AC Units in the Computer Lab of Department of Physics, Aliah University, Newtown campus				
		dated			
	Sir,				
	1. A	BOUT THE ORGANIZATION			
1.1	Name of the Organization				
1.2	Registered Office Address with telephone no. & email address				
1.3	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.				
2.2	PAN Registration No(if any)				

(Photocopy Required to Be Submitted along with NIQ)

Servicing and overhauling of existing 1.5 TR Split. A.C. Condenser & Cooling unit with soda, acid solution and air blower and fresh water i/c cleaning of condenser & Cooling parts etc. complete as reqd.  Installation, testing & commissioning of 1.5 TR Split AC units i/c. condenser unit, Cooling unit etc. as required  Supply and fixing of PVC Pipe for Drain line of AC Unit etc. as required.  Supply and laying of 5/8" & ½" Copper refrigeration Pipe line for Section & Discharge Line with kinifoam tube insulation and Main cord etc. as required.  Making arrangement for leak testing with replacement of capillary tube, strainer and Supply & Charging of fresh R-22 Refrigerant Gas etc. complete as required.  Supplying & laying with all complete connection 4 cores 25 sq.mm. Aluminiumarmoured cable; 1.1KV Grade XLPE insulated PVC outer sheathed ArmouredAluminium conductor power cable for main line connection. with 10 GI earth wire for earthlingfor power supply of BTS to TPDB (2nd floor) (Make -Havells/Mescab/KEI)  Supplying and fixing of double door Horizontal type TP & NMCB Distribution Box (Make Havells/Legrand) (8 Way) For Incoming: 63 Amps 4 pole. Isolator-01 No. For Outgoing: 20-25A °C MCB-04 Nos.  Supply and Making Outdoor unit Angle Structure with Platfrom of 40x40x6 mm. MS angle with 3side protection covering and cutting welding etc. as required.  Pixing of MS angle structure on outside wall on height of 2nd floor by bamboo scaffolding making and dismantling charges with labour charges with sand, cement etc. complete as required.  Supply and laying 2x2.5sq.mm + 1 x 1.5 sq.mm of PVC insulated Copper conductor single core wire with cashing/PVC conduit pipe etc. as required. (For 4 nos. AC circuit)  Supply of North West Starter with Plug Socket etc. as conducted.	2.3	GST Registration No(if any) (Photocopy Required to Be Submitted along with NIQ)			
Servicing and overhauling of existing 1.5 TR Split. A.C. Condenser & Cooling unit with soda, acid solution and air blower and fresh water i/c cleaning of condenser & Cooling coils and checking all connections and oiling all moving parts etc. complete as reqd.  Installation, testing & commissioning of 1.5 TR Split AC units i/c. condenser unit, Cooling unit etc. as required.  Supply and fixing of PVC Pipe for Drain line of AC Unit etc. as required.  Supply and fixing of 5/8" & '* Copper refrigeration Pipe line for Section & Discharge Line with kinifoam tube insulation and Main cord etc. as required.  Making arrangement for leak testing with replacement of capillary tube, strainer and Supply & Charging of fresh R-22 Refrigerant Gas etc. complete as required.  Supplying & lalying with all complete connection 4 cores 25 sq. mm. Aluminiumarmoured cable; 1.1KV Grade XLPE insulated PVC outer sheathed ArmouredAluminium conductor power cable for main line connection, with 10 Grearth wire for earthlingfor power supply of BTS to TPDB (2"d floor) (Make Havells/Mescab/KEI]  Supplying and fixing of double door Horizontal type TP & NMCB Distribution Box (Make Havells/Legrand) (8 Way) For Incoming: 63 Amps 4 pole. Isolator-01 No. For Outgoing: 20-25A °C MCB- 04 Nos.  Supply and Making Outdoor unit Angle Structure with Platfrom of 40x40x6 mm. MS angle with 3side protection covering and cutting welding etc. as required.  Pixing of MS angle structure on outside wall on height of 2"d floor by bamboo scaffolding making and dismantling charges with labour charges with sand, cement etc. complete as required.  Supply and laking 2x2.5sq.mm + 1 x 1.5 sq.mm of PVC insulated Copper conductor single core wire with cashing/ PVC conduit pipe etc. as required. (For 4 nos. AC circuit)  Supply of 3 Pin Top etc. as required. 03 Nos.		COMPLIANCE STATEMENTA	ND PRICE		
Condenser & Cooling unit with soda, acid solution and air blower and fresh water i/c cleaning of condenser & Cooling coils and checking all connections and oiling all moving parts etc. complete as reqd.  Installation, testing & commissioning of 1.5 TR Split AC units i/c. condenser unit, Cooling unit etc. as required  Supply and fixing of PVC Pipe for Drain line of AC Unit etc. as required.  Supply and laying of 5/8" & ½" Copper refrigeration Pipe line for Section & Discharge Line with kinifoam tube insulation and Main cord etc. as required.  Making arrangement for leak testing with replacement of capillary tube, strainer and Supply & Charging of fresh R-22 Refrigerant Gas etc. complete as required.  Supplying & laying with all complete connection 4 cores 25 sq.mm. Aluminiumarmoured cable; 1.1KV Grade XLPE insulated PVC outer sheathed ArmouredAluminium conductor power cable for main line connection. with 10 GI earth wire for earthlingfor power supply of BTS to TPDB (2nd floor) (Make –Havells/Mescab/KEI)  Supplying and fixing of double door Horizontal type TP & NMCB Distribution Box (Make Havells/Legrand) (8 Way) For Incoming: 63 Amps 4 pole. Isolator-01 No. For Outgoing: 20-25A 'C' MCB- 04 Nos.  Supply and Making Outdoor unit Angle Structure with Platfrom of 40x40x6 mm. MS angle with 3side protection covering and cutting welding etc. as required.  Pixing of MS angle structure on outside wall on height of 2nd floor by bamboo scaffolding making and dismantling charges with labour charges with sand, cement etc. complete as required.  Supply and laying 2x2.5sq.mm + 1 x 1.5 sq.mm of PVC insulated Copper conductor single core wire with cashing/PVC conduit pipe etc. as required. (For 4 nos. AC circuit)  Supply of North West Starter with Plug Socket etc. as required.	S1	Enquiry Specification		Complied	Total Rate (INR) Inclusive of all Taxes delivery & warranty
Supply and fixing of PVC Pipe for Drain line of AC Unit etc. as required.	<u>1</u>	Condenser & Cooling unit with soda, acid solution and air blower and fresh water i/c cleaning of condenser & Cooling coils and checking all connections and oiling all moving	03 Nos.		
as required.  Supply and laying of 5/8" & %" Copper refrigeration Pipe line for Section & Discharge Line with kinifoam tube insulation and Main cord etc. as required.  Making arrangement for leak testing with replacement of capillary tube, strainer and Supply & Charging of fresh R-22 Refrigerant Gas etc. complete as required.  Supplying & laying with all complete connection 4 cores 25 sq.mm. Aluminiumarmoured cable; 1.1KV Grade XLPE insulated PVC outer sheathed ArmouredAluminium conductor power cable for main line connection. with 10 GI earth wire for earthlingfor power supply of BTS to TPDB (2nd floor) (Make -Havells/Mescab/KEI)  Supplying and fixing of double door Horizontal type TP & NMCB Distribution Box (Make Havells/Legrand) (8 Way) For Incoming: 63 Amps 4 pole. Isolator-01 No. For Outgoing: 20-25A °C' MCB- 04 Nos.  Supply and Making Outdoor unit Angle Structure with Platfrom of 40x40x6 mm. MS angle with 3side protection covering and cutting welding etc. as required.  Fixing of MS angle structure on outside wall on height of 2nd floor by bamboo scaffolding making and dismantling charges with labour charges with sand, cement etc. complete as required.  Supply and laying 2x2.5sq.mm + 1 x 1.5 sq.mm of PVC insulated Copper conductor single core wire with cashing/PVC conduit pipe etc. as required. (For 4 nos. AC circuit)  Supply of North West Starter with Plug Socket etc. as capuired.  Supply of 3 Pin Top etc. as required.  O3 Nos.	<u>2</u>		03 Nos.		
Iline for Section & Discharge Line with kinifoam tube insulation and Main cord etc. as required.    Making arrangement for leak testing with replacement of capillary tube, strainer and Supply & Charging of fresh R-22 Refrigerant Gas etc. complete as required.    Supplying & laying with all complete connection 4 cores 25 sq.mm. Aluminiumarmoured cable; 1.1KV Grade XLPE insulated PVC outer sheathed ArmouredAluminium conductor power cable for main line connection. with 10 GI earth wire for earthlingfor power supply of BTS to TPDB (2nd floor) (Make -Havells/Mescab/KEI)    Supplying and fixing of double door Horizontal type TP & NMCB Distribution Box (Make Havells/Legrand) (8 Way) For Incoming: 63 Amps 4 pole. Isolator-01 No. For Outgoing: 20-25A 'C' MCB- 04 Nos.    Supply and Making Outdoor unit Angle Structure with Platfrom of 40x40x6 mm. MS angle with 3side protection covering and cutting welding etc. as required.    Fixing of MS angle structure on outside wall on height of 2nd floor by bamboo scaffolding making and dismantling charges with labour charges with sand, cement etc. complete as required.    Supply and laying 2x2.5sq.mm + 1 x 1.5 sq.mm of PVC insulated Copper conductor single core wire with cashing/PVC conduit pipe etc. as required. (For 4 nos. AC circuit)    Supply of North West Starter with Plug Socket etc. as required.   Supply of 3 Pin Top etc. as required. (3 Nos. )	<u>3</u>		40 Ft.		
capillary tube, strainer and Supply & Charging of fresh R-22 Refrigerant Gas etc. complete as required.  Supplying & laying with all complete connection 4 cores 25 sq.mm. Aluminiumarmoured cable; 1.1kV Grade XLPE insulated PVC outer sheathed ArmouredAluminium conductor power cable for main line connection. with 10 GI earth wire for earthlingfor power supply of BTS to TPDB (2nd floor) (Make –Havells/Mescab/KEI)  Supplying and fixing of double door Horizontal type TP & NMCB Distribution Box (Make Havells/Legrand) (8 Way) For Incoming: 63 Amps 4 pole. Isolator-01 No. For Outgoing: 20-25A 'C' MCB- 04 Nos.  Supply and Making Outdoor unit Angle Structure with Platfrom of 40x40x6 mm. MS angle with 3side protection covering and cutting welding etc. as required.  Fixing of MS angle structure on outside wall on height of 2nd floor by bamboo scaffolding making and dismantling charges with labour charges with sand, cement etc. complete as required.  Supply and laying 2x2.5sq.mm + 1 x 1.5 sq.mm of PVC insulated Copper conductor single core wire with cashing/PVC conduit pipe etc. as required. (For 4 nos. AC circuit)  Supply of North West Starter with Plug Socket etc. as required.  Supply of 3 Pin Top etc. as required.  Supply of 3 Pin Top etc. as required.	<u>4</u>	line for Section & Discharge Line with kinifoam tube	45 Ft.		
sq.mm. Aluminiumarmoured cable; 1.1KV Grade XLPE insulated PVC outer sheathed ArmouredAluminium conductor power cable for main line connection. with 10 GI earth wire for earthlingfor power supply of BTS to TPDB (2nd floor) (Make –Havells/Mescab/KEI)  Supplying and fixing of double door Horizontal type TP & NMCB Distribution Box (Make Havells/Legrand) (8 Way) For Incoming: 63 Amps 4 pole. Isolator-01 No. For Outgoing: 20-25A 'C' MCB- 04 Nos.  Supply and Making Outdoor unit Angle Structure with Platfrom of 40x40x6 mm. MS angle with 3side protection covering and cutting welding etc. as required.  Fixing of MS angle structure on outside wall on height of 2nd floor by bamboo scaffolding making and dismantling charges with labour charges with sand, cement etc. complete as required.  Supply and laying 2x2.5sq.mm + 1 x 1.5 sq.mm of PVC insulated Copper conductor single core wire with cashing/PVC conduit pipe etc. as required. (For 4 nos. AC circuit)  Supply of North West Starter with Plug Socket etc. as required.  Supply of 3 Pin Top etc. as required.  O3 Nos.	<u>5</u>	capillary tube, strainer and Supply & Charging of fresh	1 Job		
Supplying and fixing of double door Horizontal type TP & NMCB Distribution Box (Make Havells/Legrand) (8 Way) For Incoming: 63 Amps 4 pole. Isolator-01 No. For Outgoing: 20-25A 'C' MCB- 04 Nos.  Supply and Making Outdoor unit Angle Structure with Platfrom of 40x40x6 mm. MS angle with 3side protection covering and cutting welding etc. as required.  Fixing of MS angle structure on outside wall on height of 2nd floor by bamboo scaffolding making and dismantling charges with labour charges with sand, cement etc. complete as required.  Supply and laying 2x2.5sq.mm + 1 x 1.5 sq.mm of PVC insulated Copper conductor single core wire with cashing/PVC conduit pipe etc. as required. (For 4 nos. AC circuit)  Supply of North West Starter with Plug Socket etc. as required.  Supply of 3 Pin Top etc. as required.  O3 Nos.	<u>6</u>	Supplying & laying with all complete connection 4 cores 25 sq.mm. Aluminiumarmoured cable; 1.1KV Grade XLPE insulated PVC outer sheathed ArmouredAluminium conductor power cable for main line connection. with 10 GI earth wire for earthlingfor power supply of BTS to TPDB	115 Mtr		
Supply and Making Outdoor unit Angle Structure with Platfrom of 40x40x6 mm. MS angle with 3side protection covering and cutting welding etc. as required.  Fixing of MS angle structure on outside wall on height of 2nd floor by bamboo scaffolding making and dismantling charges with labour charges with sand, cement etc. complete as required.  Supply and laying 2x2.5sq.mm + 1 x 1.5 sq.mm of PVC insulated Copper conductor single core wire with cashing/PVC conduit pipe etc. as required. (For 4 nos. AC circuit)  Supply of North West Starter with Plug Socket etc. as required.  Supply of 3 Pin Top etc. as required.  O3 Job	<u>7</u>	Supplying and fixing of double door Horizontal type TP & NMCB Distribution Box (Make Havells/Legrand) (8 Way) For Incoming: 63 Amps 4 pole. Isolator-01 No. For	01 No.		
2nd floor by bamboo scaffolding making and dismantling charges with labour charges with sand, cement etc. complete as required.  Supply and laying 2x2.5sq.mm + 1 x 1.5 sq.mm of PVC insulated Copper conductor single core wire with cashing/PVC conduit pipe etc. as required. (For 4 nos. AC circuit)  Supply of North West Starter with Plug Socket etc. as required.  Supply of 3 Pin Top etc. as required.  25 Mtr.  303 Nos.	<u>8</u>	Supply and Making Outdoor unit Angle Structure with Platfrom of 40x40x6 mm. MS angle with 3side protection	03 Job		
Supply and laying 2x2.5sq.mm + 1 x 1.5 sq.mm of PVC insulated Copper conductor single core wire with cashing/PVC conduit pipe etc. as required. (For 4 nos. AC circuit)  Supply of North West Starter with Plug Socket etc. as required.  Supply of 3 Pin Top etc. as required.  3 Nos.  3 Nos.	<u>9</u>	Fixing of MS angle structure on outside wall on height of 2 <sup>nd</sup> floor by bamboo scaffolding making and dismantling charges with labour charges with sand, cement etc.	03 Job		
required. 03 Nos. 12 Supply of 3 Pin Top etc. as required. 03 Nos.	10	Supply and laying 2x2.5sq.mm + 1 x 1.5 sq.mm of PVC insulated Copper conductor single core wire with cashing/	25 Mtr.		
	<u>l 1</u>		03 Nos.		
Total Amount Quoted	<b>12</b>	Supply of 3 Pin Top etc. as required.	03 Nos.		
		Total Amount Ouoted	<u> </u>		
otal Amount in Word:-	ot a				l

Signature of the Bidder		Date	
Name			
Designation			
Contact no:	Seal		

E mail address : Postal Address:

Reference No: -015/AU/REG/NIQ./17-18 Date: 28/12/2017

#### Copy to:

- 1. The Chairman, Departmental Purchase Committee, Aliah University
- 2. HoD, Department of Physics, Alaih University
- 3. Notice Board at New Town Campus, IIA/27, New Town, Rajarhat, Kolkata 700 160
- 4. Notice Board at Park Circus Campus, 17, Gora Chand Road, Kolkata 700 014
- 5. Notice Board at Main Campus, 21, Haji Md. Mohsin Square, Kolkata 700 016
- 6. Website: www.aliah.ac.in

Sd/-**REGISTRAR**