

# MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly, WEST BENGAL UNIVERSITY OF TECHNOLOGY)

Main Campus: Haringhata, Nadia, West Bengal

Kolkata Office: BF-142, Sector -I, Salt Lake City, Kolkata -700 064

Phone: +91 33 2321-0731, 2321-1327 # Fax: +91 33 2321-7578, 2334-1034

Website: www.makautwb.ac.in

PAN: AAAJW0063D # GSTIN: 19AAAJW0063D1Z9 # TAN: CALW02602F

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## **NOTICE**

Tender Notice: MAKAUT-WB/2023-24/N-ENGG-HARINGHATA-NB/049

Notice for inviting quotations of Electrical works (Air Condition) from the different vendors for Harnighata campus of the University.

## **Important Dates:**

Sl. No.	Particulars	Publishing date(s)	
1.	Date of N.I.T. and Tender Documents (Starting)	14.07.2023	
2.	Bid Submission Starting Date	14.07.2023	
3.	Bid Submission Closing Date (online)	29.07.2023	
4.	Technical & Financial Bid Opening Date	31.07.2023	

### TECHNICAL SPECIFICATIONS OF THE ITEM

Sl. No.	Item	Description			
1	(Air Condition)	Supply, Installation, Testing and Commissioning of AC Facility with electrical infrastructure for laboratory equipment's at Renewable Energy Dept., Biotech Building, Room No-204 MAKAUT.WB Job Code: MAKAUT.WB/ENGG.ELEC./2023-24/MINOR-014 Date: 26.05.2023			

#### **General Conditions:**

- 1. The Bidder should be a registered firm under prevailing rules having an office in West Bengal, preferably in Kolkata and will provide essential registration numbers like TIN, GST, PAN/TAN etc.
- 2. The University reserves the right to accept or reject any tender without showing any reason.
- 3. Venders should be submitted the following tender documents, otherwise the Tender are to be treated as incomplete Tender. Incomplete Tender will summarily be rejected.
- 4. Minimum 12 Month warranty period have to be provided against their scope of the work.
- 5. Subcontracting in any form will not be allowed by the University.
- 6. All legal disputes shall be subject to the jurisdiction of Calcutta High Court.
- 7. Deduction of 10% Security deposit shall be treated as per rules.
- 8. Sealed quotation to be submitted/ delivered into TENDER Box of Engineering Section, within 16:00 hours on **29th July,2023** at the address mentioned below,
  - "Maulana Abul Kalam Azad University of Technology, West Bengal Ward No.08, Post Simhat, PS- Haringhata, Nadia 741249."
- 9. Any dispute which may arise between the parties hereto in respect of this AGREEMENT shall be referred to the Vice Chancellor of the University whose decision shall be final and irrevocable.

### I. Cover containing the following documents:

Sl.No.	Category	Sub-Category	Sub-Category Description		
A.	Certificates	Certificates	1. Trade License (Latest)		
			2. PAN Card		
			3. GST Registration Certificate		
			4. Professional Tax Registration Certificate		
			5. Others (as available)		

Registrar, MAKAUT, W.B.

Date: 14.07.2023



Grand Total (Rs.)-

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JOB CO	JOB CORD NO - MAKAUT.WB-ENGG.ELEC/22-23/MINOR-014							
BOQ for AC Facility with electrical connectivity in Renewable Energy Dept., Biotech Building, Room No-204 MAKAUT.WB								
Sl. No.	Description	Unit	Qty.	<b>Estimated Rate</b>	Total Cost			
1	Supply, installation, testing and commissioning of 1.5 Ton, 5 star - Split type AC unit with copper condenser coil including all required accessories. The unit should be 5 Star, energy efficient, 230V/50Hz/ Single phase. Function modes - Auto/ Cool/Fan/ Dry and shall have power saving mode. The body surface finish- power coated/ high quality paint finish Remote control- wireless with digital display Warranty - 1 Year warranty for the whole AC unit and five years for compressor unit from the date of installation. (Make- Hitachi, Daikin, Carrier) with standard accessories like copper pipies, cable etc.	Nos.	1	Rs. 46,500.00	Rs. 46,500.00			
		Sub-Total =			46,500.00			
		28% GS	ST		13,020.00			
	<u>PART - A :</u>	Total	T		59,520.00			
2	Addl. Copper Piping with insulation and drain pipe - suitable for 1.5 ton AC (1 nos of AC units)	Ft.	20	Rs. 300.00	Rs. 6,000.00			
3	Addl. cabling for connectivity between indoor and outdoor unit for 1.5 ton AC (1 nos of AC units)	Ft.	20	Rs. 70.00	Rs. 1,400.00			
4	supply and fixing of Stand for Outdoor units	Nos.	1	Rs. 750.00	Rs. 750.00			
5	Addl. work for Civil finish (damages due to crossing the pipes)	Nos.	1	Rs. 100.00	Rs. 100.00			
7	Supply & Fixing 3 Pin modular type plug top (25 Amp)	Nos.	1	Rs. 100.00	Rs. 100.00			
8	Supplying PVC Conduit pipe complete with fittings as necy., 25mm dia 3mm thick PVC conduit	Mtr.	8	Rs. 49.98	Rs. 399.84			
9	Supplying & Drawing 1.1 KV single core stranded 'FR' PVC insulated & unsheathed single core stranded copper wire (Brand approved by EIC) of the following sizes in the prelaid polythene pipe and by the pre-laid GI fish wire and making necy. Connection as required [polycab/Mescab/Havells]							
a	2x56/0.3 (4 sqmm) + 1x36/0.3 (2.5 sqmm) as ECC	Mtr.	80	96.90	7,752.00			
b	2X36/0.3 (2.5 sqmm) + 1X22/0.3 (1.5 sqmm) as ECC	Mtr.	30	66.30	1,989.00			
10	Supply & Fixing 240 V, 2 nos. of 16/6 A, 3 pin Modular type plug socket (Brand approved by EIC) with 2 no. 16 A Modular type switch, without plug top on 6 Module PVC Modular type switch board with 6 Module top cover plate flushed in wall incl. S & F switch board and cover plate and making necy. connections with PVC Cu wire and earth continuty wire etc(For Computer socket.)(Legrand/Havells/ROMA)	Each	8	Rs. 940.00	Rs. 7,520.00			
		Sub-Total =			Rs. 26,010.84			
		18% GST			Rs. 4,681.95			
	PART - B:	Total			Rs. 30,692.79			
	TOTAL (PART A + PART - B):	1% LWC Total Incl. LWC @1% =			Rs. 90,212.79 Rs. 902.13			
	-				Rs. 91,114.92			
		Round off =			Rs. 91,115.00			
	Kould off –			71,110.00				

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