



Document 2023/101/2088 - GENERAL(modified version of 2023/1966/101) - File No. 2022/101/4230 Approved by Registrar on 23/01/2023 17:57:41

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KUFOS HQRS,Panangad, Ernakulam



KERALA UNIVERSITY OF FISHERIES & OCEAN STUDIES
കേരള ഫിഷറീസ്-സമുദ്രപഠന സർവ്വകലാശാല

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No.GA 7/4230/2022
01.2023

Panangad, Dated: .

e- TENDER NOTICE

E- tenders are invited for the Supply of **Air Conditioners and Timer** to various offices at, **KUFOS, Panangad**” with specifications and quantity as per attached documents.

The Tender should be submitted as e- tender in the e- procurement portal of Kerala Government with detailed specification, Tender fee of Rs.2000/- and EMD of Rs.10,000/-, by means of e- Payment. The GST amount of the tender fee @18% should be remitted to the GST department directly by the bidder. More details will be available in the Engineering Department, KUFOS Panangad, on all working days with the permission of undersigned. As per DSIR registration, necessary exemption can be availed for customs & excise duties for the purchase. The University is eligible for relaxation in GST as per Notification No.45/2017 Central Tax (Rate) dated 14.11.17 & Notification No.47/2017 Integrated Tax (Rate) dated 14.11.17. Our GST Regn. No. is: 32AAAGK0031QIZL.

All the terms and conditions applicable to University/Government quotations/Tenders are applicable to this Tender also. Right to accept the Tender in full or in part or to reject without assigning any reason is reserved to the undersigned.

REGISTRAR

To
Firms
Copy to: Programmer to Publish on the Website

Requirements with Specifications

1. Air Conditioner- 1.5 Ton			
	Description	Inverter Type	Non Inverter Type
1	Star rating	5 Star	3 Star
2	Ton	1.5	1.5
3	Technology	Split air conditioner	Split air conditioner
4	Condenser coil &	Copper	Copper



	pipe		
5	Refrigerant	R410A/R32	R410A/R32
6	Compressor Type	High EER Rotary	High EER Rotary
7	Control	Microprocessor controlled codeless lcd remote	Microprocessor controlled codeless lcd remote
8	Power Source (V/Hz/Ø)	230/50/1	230/50/1
9	Warranty	1 Year for Unit and 5 Year for Compressor	1 Year for Unit and 5 Year for Compressor
10	Quantity	22 nos(Approx)	22 nos(Approx)

2. Air Conditioner- 2 Ton

	Description	Inverter Type	Non Inverter Type
1	Star rating	5 Star	3 Star
2	Ton	2	2
3	Technology	Split air conditioner	Split air conditioner
4	Condenser coil & pipe	Copper	Copper
5	Refrigerant	R410A/R32	R410A/R32
6	Compressor Type	High EER Rotary	High EER Rotary
7	Control	Microprocessor controlled codeless lcd remote	Microprocessor controlled codeless lcd remote
8	Power Source (V/Hz/Ø)	230/50/1	230/50/1
9	Warranty	1 Year for Unit and 5 Year for Compressor	1 Year for Unit and 5 Year for Compressor
10	Quantity	4 nos(Approx)	4 nos(Approx)

3. Air Conditioner- 0.5 Ton

	Description	Inverter Type	Non Inverter Type
1	Star rating	5 Star	3 Star



2	Ton	0.5	0.5
3	Technology	Split air conditioner	Split air conditioner
4	Condenser coil & pipe	Copper	Copper
5	Refrigerant	R410A/R32	R410A/R32
6	Compressor Type	High EER Rotary	High EER Rotary
7	Control	Microprocessor controlled codeless lcd remote	Microprocessor controlled codeless lcd remote
8	Power Source (V/Hz/Ø)	230/50/1	230/50/1
9	Warranty	1 Year for Unit and 5 Year for Compressor	1 Year for Unit and 5 Year for Compressor
10	Quantity	1 No.(Approx)	1 No.(Approx)

4. Voltage Stabilizer for 1.5 Ton AC

Voltage Stabilizer Wall mount type with Time delay, High& low voltage& Thermal overload Protection.	
Capacity	Suitable size for 1.5 ton
Input voltage	130-300 V
Output Voltage	200-240 V
High Voltage Cut Off	240
Efficiency	>95%
Frequency	50Hz
3 Pin top	1 No
Warranty	1 year
Quantity	23 Nos(Approx)

5. Voltage Stabilizer for 2 Ton AC



Capacity	Suitable size for 2 ton
Input voltage	500 V
Output Voltage	200-240 V
High Voltage Cut Off	240
Efficiency	>95%
Frequency	50Hz
3 Pin top	1 No
Warranty	1 year
Quantity	4 Nos
6. Timer	
Quantity	4 Nos(Approx)

Equipment shall be supplied along with

1. 3mtr copper piping with superlon insulation for suction line
2. 3mtr copper piping with superlon insulation for Discharge line
3. 3mtr PVC piping for drain
4. Indoor-outdoor unit connecting power cable and required cable from power socket to stabilizer and from stabilizer to AC unit Base plate for hanging indoor unit
5. Outdoor unit stand

- **Intending firms/individuals should submit quotation for inverter type and non inverter type air conditioners for each Ton.**