# NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

#### **DEPARTMENT OF WATER RESOURCES & OCEAN ENGINEERING**

POST SRINIVASNAGAR, MANGALORE - 575 025 (D K)

Phone: (0824) 2474000. Fax: (0824) 2474033

E- mail: info@nitk.ac.in Website: http://www.nitk.ac.in



### **NOTICE INVITING QUOTATION**

Notification. No: NITK/WROE/MOS/DK/2022-2023/04 Date: 23.05.2022

Name of Goods	Cooling Unit (AC-2Ton) with Accessories
Estimated Amount:	Rs. 70,000/-
Time for Supply of item after release of Purchase order	21 (Days)
Document Download / Sale Start Date	25.05.2022 9:30 AM
Clarification Start Date	25.05.2022 9:30 AM
Clarification End Date	02.06.2022 9:30 AM
Bid Submission Start Date	25.05.2022 9:30 AM
Last Date for submission of bids	10.06.2022 before 3.00 PM
Bid Opening Date	11.06.2022 10.00 AM (if possible)
Address for Submission of bids	Dr. Debabrata Karmakar Assistant Professor Dept. of Water Resources & Ocean Engineering NITK Surathkal, Mangalore - 575025 Tel: +91-9632831839 Email: dkarmakar@nitk.edu.in



# NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL DEPARTMENT OF WATER RESOURCES & OCEAN ENGINEERING

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#### **NOTICE INVITING QUOTATION (NIQ)**

The National Institute of Technology Karnataka, Surathkal (in short – NITK, Surathkal) is an Institute Of National Importance Under Ministry of Education Govt of India, imparting Technical Education and engaged in Research Activities. It is proposed to procure the items for the departmental academic/research activities.

Sealed Quotations as per the Price Schedule given in this NIQ are invited for the following items subject to the terms and conditions, from the reputed manufacturers or its authorised dealers so as to reach on or before scheduled date and time. The quotations in the firm's Business letter head should be address to the "Director, NITK, Surathkal". The envelope shall be superscribed with the Quotation Notification Number and the Name of the Goods for which quotation is submitted.

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Sd/-HOD Date: 23.05.2022

Note: Institute shall not be responsible for any postal delay about non-receipt /non-delivery of the bids or due to wrong addressee.

## SECTION-1 Terms and Conditions

- 1. The rates should be quoted for preferably FOR destination from supply within India.
- 2. The bidder shall indicate the excise duty exemption for the goods if applicable.
- 3. The rate quoted should be on unit basis. Taxes and other charges should be quoted separately, considering exemptions if any. The rate should be quoted in INR only
- 4. Rate quoted should be inclusive of Testing, commissioning and Installation of equipment and Training.
- 5. Payment: No advance payment will be made. Payment will be made only after the supply of the item in good and satisfactory condition and receipt of performance security by supplier.
- 6. Guarantee/Warrantee period should be specified for the complete period should be specified in section 3 of this tender document.
- 7. Period requirement for the supply and installation of item should be specified in section 3 of this tender document.
- 8. In case of dispute, the matter will be subject to Mangalore Jurisdiction only.
- 9. The buying organization is under the 5% GST Concessional category & Payment will be made with 5% GST on the Taxable amount (base rate).

#### **SECTION-2** SCHEDULE OF REQUIREMENTS, SPECIFICATIONS AND ALLIED DETAILS

[ To be filled up by the Department / Centre of NITK, Surathkal ]

: Cooling Unit (AC-2Ton) with Accessories Item(s) Name to be Procured

Brief Specifications of the Item(s)

(Attach Additional Sheet if necessary)

: Additional sheet attached

: One Quantity

Any other details / requirement : NIL

Warranty Period required : 3 Years on Machine and 5 Years on Compressor

Delivery Schedule expected after placement of Purchase order

(in Weeks) : 3 Weeks

# SECTION 3 PRICE SCHEDULE

[ To be used by the bidder for submission of the quotation]

1.	Item Name	:		
2.	Specifications (Conforming to Schedule of requirements Enclose additional sheets if necessary)	:		
3.	Currency and Unit Price	:		
4.	Quantity	:		
5.	Item Cost (SI No. 3 * SI. No. 4)	:		
6.	Taxes and Other Charges (i) Specify the type of taxes and duties in percentages and also in figures. (ii) Specify Other Charges in figures.	:		
7.	Warranty Period (Conforming to the Schedule of requirements)	:		
8.	Delivery Schedule (Conforming to the Schedule of requirements)	:		
9.	Name and address of the Firm for placing purchase order	:		
10.	Name and address of Indian authorized agent ( in case of imports only)	:		
Signat	ure of the Bidder:			
Name	and Designation:			
Business Address :				
Place: Date:			Seal of the Bidder's Firm	

# SECTION 4 CONTRACT FORM

[ To be provided by the bidder in the business letter head]

- 1. (Name of the Supplier's Firm) hereby abide by the delivery schedule mentioned in this document for supply of the items if the purchase order is awarded.
- 2. The item will be supplied conforming to the specifications stated in this document without any defect and deviations.
- 3. Warranty will be given for the period mentioned in this document and service will be rendered to the satisfaction of NITK, Surathkal during this period.

Signature of the Bidd	er:	
Name	:	
Business Address	:	
Place : Date :		Seal of the Bidder's Firm

# **Department of Water Resources and Ocean Engineering**NITK Surathkal, Post: Srinivasnagar, Mangalore - 575025

#### **Technical Specifications for Cooling Unit/Air-Conditioner**

1.	Tonnage Category	2.0 Ton		
2.	Annual Energy Consumption	650 – 750 Kilowatt Hours Per Year		
3.	Noise Level	21 – 30 dB		
4.	BEE Star rating	3 Star or higher		
5.	Condenser coil material	Copper		
6.	Installation Type	Wall Mount Split		
7.	Special Features	Automatic Humidity Control with Real Time Humidity Sensing, Plasma Protective Sheild &Anti-Viral Filter, Smart 4-Way Swing		
8.	Refrigerant	R-32		
9.	Dust filter	Must		
10.	Stabilizer Free Operation	Must		
11.	Air Purifier	Must		
12.	Voltage	230 Volts		
13.	Wattage	800 – 2500 Watts		
14.	Material	IDU – Plastic & ODU – Metal		
15.	Included Components	IDU – Indoor Unit, Remote & Batteries, User Manual, Installation Acessory Kit, Connecting Wire, Outdoor Unit Stand, Installation Pipes, Drilling, Fixing, Mounting, Packing, materials, Labour etc. complete		
16.	Installation	Inhouse Installation/ commissioning with Transportation, Copper pipe, PVC drain pipe, Drilling, Fixing, Mounting, Packing, materials, Labour etc. complete		
17.	Warranty	Minimum 3 Years for AC Unit and 5 years for Compressor or higher		
Equip	ment to be supplied/performed along wit	h AC		
1.	Voltage Stabilizer (5 KVA, VG500, Warranty-1 Year)			
2.	Bracket			
3.	Core Cutting			
4.	Extra copper pipe (if required)-price for 1-	-meter length		
Other	details/requirement			
1.	Local service provider is a must.			
2.	The periodic maintenance to be carried out at regular interval like every quarter of the year up to warranty period of 3 years.			
3.	If any breakdown occurs during warranty period, it should be attended within 12 hours.			