Dated: 13.01.2023

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

DEPARTMENT OF MECHANICAL 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/IRG/ME/4123/2022-23

Name of Goods	Orsat Apparatus
Estimated Amount:	₹40,000/-
Time for Supply of item after release of Purchase order	Two Weeks
Document Download / Sale Start Date	20.01.2023 at 3.00 PM
Clarification Start Date	20.01.2023 at 3.00 PM
Clarification End Date	27.01.2023 at 3.00 PM
Bid Submission Start Date	20.01.2023 at 3.00 PM
Last Date for submission of bids	03.02.2023 before 3.00 PM
Bid Opening Date	06.02.2023 at 3.00 PM
Address for Submission of bids	Dr. Veershetty G. Associate Professor Department of Mechanical Engineering NITK Surathkal Mangaluru – 575025 9591415911



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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/[Signature of HOD]

Date: 13.01.2023

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.

SCHEDULE OF REQUIREMENTS, SPECIFICATIONS AND ALLIED DETAILS

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

Item(s) Name to be Procured :Orsat Apparatus

Brief Specifications of the Item(s)

(Attach Additional Sheet if necessary)

: Additional Sheet Attached

Quantity : 01

Any other details / requirement : NO

Warranty Period required :01 Year

Delivery Schedule expected

after placement of Purchase order

(in Weeks) : 02 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:		
Busine	ess Address :		
Place:		Sea	I of the Bidder's Firm
Date:			

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

Specifications for Orsat apparatus

01.	Туре	4 test manifold
02.	Material	Borosilicate Glass
03.	Components	Four absorption pipettes of two compartment type 100 ml Gas Burette with outer jacket manifold with stopcocks Aspirator bottle Calcium chloride tube and rubber below
04.	Colour	Transparent
05.	Additional Spares Parts	100 ml. Gas Burette with jacket Jacket for 100 ml gas burette 4 Test manifold (Orsat bridge) Absorption Pipette fitted with glass tubes, Leveling bottle 250 ml.
06.	Consumables	Ammonia Solution , Cuprous chloride, Pyrogallol , Calcium Chloride , methyl orange , potassium hydroxide pellet (Chemicals for Analysis for 25 test)
07.	Container	In a wooden cabinet with sliding doors.
08.	Warranty	One year