dated: 24/11/2021.

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

DEPARTMENT OF CHEMISTRY 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/CY/LV/RF/IRG Capital fund/2021-22

Name of Goods Refractometer **Estimated Amount:** 30,000 Rs. Time for Supply of item after release of Purchase order 30 days **Document Download / Sale Start Date** 24/11/2021 @ 5.00 PM **Clarification Start Date** 24/11/2021 @ 5.00 PM Clarification End Date 30/11/2021 @ 5.00 PM **Bid Submission Start Date** 24/11/2021 @ 5.00 PM Last Date for submission of bids 06/12/2021 before 3.00 PM **Bid Opening Date** 07/12/2021 @ **5.00 PM** Address for Submission of bids Dr. Lakshmi Vellanki **Assistant Professor** Department of Chemistry National Institute of Technology Karnataka (NITK) Surathkal, Srinivasnagar, Mangalore- 575025, DK Karnataka, Phone No:+91-9550257221 Email: lakshmi.vellanki@nitk.edu.in



NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL DEPARTMENT OF CHEMISTRY

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Notification No: NITK/CY/LV/RF/IRG capital fund/2021-22 Date: 24/11/2021

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.

Name of Goods	Refractometer
Estimated Amount:	30,000Rs
Time for Supply of item after release of Purchase order	30 days
Document Download / Sale Start Date	24/11/2021 @ 5.00 PM
Clarification Start Date	24/11/2021 @ 5.00 PM
Clarification End Date	30/11/2021 @ 5.00 PM
Bid Submission Start Date	24/11/2021 @ 5.00 PM
Last Date for submission of bids	06/12/2021 before 3.00 PM
Bid Opening Date	07/12/2021 @ 5.00 PM

Sd/-HOD

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.

<u>SECTION-2</u> SCHEDULE OF REQUIREMENTS, SPECIFICATIONS AND ALLIED DETAILS

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

Item(s) Name to be Procured : Refractometer

Brief Specifications of the Item(s)

(Attach Additional Sheet if necessary)

Enclosed

Quantity : 2

Any other details / requirement :

Warranty Period required : 3 years

Delivery Schedule expected

after placement of Purchase order

(in Weeks) : 4 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

SPECIFICATIONS AND ALLIED DETAILS

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

Item(s) Name to be Procured: Refractometer

Brief Specifications of the Item(s):

ND range: N.D. 1.3,000 to N.D 1.7,000 in steps of 0.001

Accuracy: +/- 0.0002

Sugar percentage: 0-95% in steps of 1. Division

Accuracy: +/- 0.5%

Temperature: 0-100 deg celsius Resolution of butyro scale : 0.1

Refractive index measurement range: 2 Accuracy of Butyro value(+/-): 0.1

Lowest measurement of refractive index value: 1.4450 Highest measurement of refractive index value: 1.4659

Resolution of refractive index: 0.0001 Accuracy: (+/-) 0.5 deg Celsius

Lowest butyro value: 30 Highest butyro value: 60 Measurement time: 1 second

Display: LED

Temperature correction: automatic Number of digits in display: 3 Correction at 40 deg Celsius: 0.009 F F A conntrast degree Celsius: 1/12