NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

DEPARTMENT OF CIVIL ENGINEERING POST SRINIVASNAGAR, MANGALORE – 575 025 (D K)

Phone: (0824) 2474000.

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



NOTICE INVITING QUOTATION

Notification. No: NITK/CED/2021/549/4

dated: 11/02/2022

Name of Coods	
Name of Goods	Datalogger with pressure transducers and Capacitance Liquid
	Level Transmitter
Estimated Amount:	Ps. 75 000 (including CST of 50/)
	Rs. 75,000 (including GST of 5%)
Time for Supply of item after release of Purchase order	15 Days
	10 Days
Document Download / Sale Start Date	14/02/2022 5PM
Clarification Start Date	14/02/2022 5PM
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Clarification End Date	21/02/2022 5PM
Bid Submission Start Date	14/02/2022 FDM
Did Gubinission Gtart Date	14/02/2022 5PM
Lord Ports Community Court	
Last Date for submission of bids	01/03/2022 before 3.00 PM
Pid Opening Date	
Bid Opening Date	01/03/2022 4.00 PM or After
Address for Submission of bids [Type	Address for submission of bids:
Address of the Department and Contact Person Details with Phone Number]	Professor & Head, Department of Civil Enginering,
with Filone Number]	National Institute of Technology Karnataka, Surathkal
	Karnataka 575025.
,	Contact Person: Dr Sreevalsa Kolathayar, Assistant
	Professor Department of Civil Engines : NUTV
	Professor, Department of Civil Engineering, NITK.
WART CHARDING A	+919471192250, sreevalsa@nitk.edu.in



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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.

Name of Goods	Datalogger with pressure transducers and Capacitance Liquid Level Transmitter
Estimated Amount:	Rs. 75,000 (including GST of 5%)
Time for Supply of item after release of Purchase order	15 Days
Document Download / Sale Start Date	14/02/2022 5PM
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Last Date for submission of bids	01/03/2022 before 3.00 PM
Bid Opening Date	01/03/2022 4.00 PM or After

[Signature of HOD with Seal]

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

Department of Civil Engineering
National Institute of Technology Karnataka, Surathkal
Mangalore - 575 025, Karnataka, INDIA

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).
- 10. Due to financial year-end, The goods have to be supplied, installed & commission on or before 28th Feb or delivery period specified in the bid, whichever is earlier. The buyer will not be responsible beyond the said date.

<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 : Datalogger with pressure transducers and Capacitance Liquid

Level Transmitter

Brief Specifications of the Item(s)

(Attach Additional Sheet if necessary)

: As per Annexure "A"

Quantity : 01 Set

Any other details / requirement : Details are as specified in Annexure-A

Warranty Period required : 01 Year

Delivery Schedule expected

after placement of Purchase order

(in Weeks) : 02

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: 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

Annexure-A

Detailed Technical Specifications

One complete set of this items to be supplied includes

- (1) Data logger 85XX+-AI-N-N-N-U1-1X-Y-Y -HSN code 90258090
- (2) Pressure transducer
- (3) Capacitance Liquid Level Transmitter.

1. Data logger 85XX+-AI-N-N-N-U1-1X-Y-Y -HSN code 90258090

The Data logger should be supplied with the following Specifications.

Specifications	Qty
Masibus Make 08 Channel Scanner	1
Model: 85XX+	
AI-N-N: 08 Channel Universal Input Calibrated for RTD PT100 3W	
N-N: None	
U1 : Aux. Power Supply 85-265 V AC / 100-295 V DC	
1X : RS485 Communication	
Y: USB Port	
Y: 25MB Data Logging Memory	
0.56 " Seven Segment LED Display	
2 Digit GREEN For Channel No , 4 Digit RED for PV, 6 Digit ORANGE	
for Engineering Unit	
Bezel Size: 144(H) X 72(W) X 165(D) mm	
Panel cutout : 137(H) X 68.5(D) mm	
Panel Mounting Accessories: 1 Nos Analog Input Cable (25 Core, 2.5 Mtr	
Length with 25 D Pin Connector on One End and Pigtail End on Other	
End) + Mounting Clamps.	

2. Pressure transducer

Specifications	Qty
Measuring Range: 0-100 millibar	4
Sensitivity: 0.4–0.5 %	
Current Rating: 4-20 mA	

3. Capacitance Liquid Level Transmitter

Specifications	Qty
Range: 500 mm	1
Output : 4-20 mA (2 wire)	
Electrode MOC: SS304	