NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

DEPARTMENT OF **Electrical and Electronics 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/EED/ 661 dated: 09/05/22

Name of Goods	Dual channel DC Regulated Power Supply (0-32 V, 0-5 A)
Estimated Amount:	Rs.1,50,000/- (Approx)
Time for Supply of item after release of Purchase order	6 Weeks
Document Download / Sale Start Date	09/05/22 at 5:00 pm
Clarification Start Date	09/05/22 at 5:00 pm
Clarification End Date	14/05/22 at 5:00 pm
Bid Submission Start Date	09/05/22 at 5:00 pm
Last Date for submission of bids	24/05/22 before 5.00 PM
Bid Opening Date	25/05/22 (if possible) at 5:00 pm
Address for Submission of bids	Dr.Dharavath Kishan, Dept. of EEE, NITK, Surathkal, +91 8056939682



NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

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Date: 09/05/22

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NOTICE INVITING QUOTATION (NIQ)

Notification No: NITK/EED/661

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]

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).

SCHEDULE OF REQUIREMENTS, SPECIFICATIONS AND ALLIED DETAILS

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

Item(s) Name to be Procured : Dual channel DC Regulated power supply (0-32 V, 0-5 A)

Brief Specifications of the Item(s)

(Attach Additional Shoet if possessary)

(Attach Additional Sheet if necessary)

: Annexure Enclosed

Quantity : 05 no

Any other details / requirement : ------

Warranty Period required : 01 year

Delivery Schedule expected after placement of Purchase order

(in Weeks) : 06

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 Specifications for Dual channel DC Regulated Power Supply:

Sl. No.	Description	Rating
1	Input Voltage	Single phase AC 230 V ±10%, 50 Hz
2	Output Voltage	DC (0-32) V
3	Output Current	(0-5) A
4	Line Regulation	Voltage≤0.01 %± 2mV or better
		Current≤0.1 %± 2mA or better
5	Load Regulation	Voltage≤0.01 %± 2mV or better
		Current≤0.1 %± 2mA or better
6	Control	Voltage & Current Indepedent
7	Operating temperature	0-50 °C
8	Output ripple	Voltage 1 mV rms (Max) or better
9	Output ripple	Current 0.05 % (Max) or better
10	Digital Display	Voltage/Current LED/LCD
11	Safety	As per standards
12	Protection	Fuse protection is provided at input side
		Overload and short circuit protection

Sd/-[Dr. Dharavath Kishan]