NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

DEPARTMENT OF PHYSICS

POST SRINIVASNAGAR, MANGALORE – 575 025 (D K) A DEEMED UNIVERSITY

Phone: (0824) 2474000. **E- mail: info@nitk.ac.in** Fax: (0824) 2474033 Website: http://www.nitk.ac.in



NOTICE INVITING QUOTATION

Quotation Notification. No. NITK/PHY/OP-COST/2020-21/ BATY_UPS _4 Dated 19/10/2020

Name of Goods	: 5KVA Online UPS with Tubular Batteries (Buy Back Old UPS and Batteries)
Time for Supply of item after release of Purchase order	: 7-14 Days.
Last Date for submission of Quotation	: 08.11.2020 before 3.00 PM
Address for Submission of Quotation	: Head, Department of Physics, NITK Surathkal, Srinivasnagar PO, Mangalore-575025 Phone: 0824-2473927 Mobile: +91-9948690175



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Date: 19/10/2020

NOTICE INVITING QUOTATION (NIQ)

The National Institute of Technology Karnataka, Surathkal (in short – NITK, Surathkal) is an autonomous body under Ministry of HRD Govt of India , a Deemed University , 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.

1. Name of Goods : 5KVA Online UPS with Tubular Batteries (Buy Back Old UPS and Batteries) (Specifications are annexed to this NIQ)

2.Time for completion of Supply after release of Purchase Order : Within 2 weeks

3. Last date at time for submission of quotation : 08.11.2020 before 03:00 PM

4. Quotations to be submitted at the following address :

Head, Department of Physics, NITK Surathkal, Srinivasnagar PO, Mangalore-575025 Phone: 0824-2473927; Mobile: +91-9948690175

> 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.

Terms and Conditions

- 1. The rates should be quoted for preferably FOR destination from supply within India.
- 2. In case, Goods are to be Imported, the Indian agent should furnish authorisation certificate by the principles abroad for submission of the bid in response to this Notice Inviting Tender. In case of import both CIF and/ or FOB rate should be quoted. All components of expenditure to arrive at Bangalore need to be explicitly specified.
- 3 The bidder shall indicate the excise duty exemption for the goods if applicable.
- 3 The institute is eligible for customs duty exemption, excise duty exemption, issuance of form D.
- 4. The rate quoted should be on unit basis. Taxes and other charges should be quoted separately, considering exemptions if any.
- 5. Rate quoted should be inclusive of Testing, commissioning and Installation of equipment and Training.
- Payment: No advance payment will be made. Payment will be made only after the supply of the item in good and satisfactory condition.
 In case of Imports, the payment will be made through LC / Sight Draft / After Installation, and performance security need to be submitted at the time of LC commitment / issue of sight draft.
- 7. Guarantee and Warrantee period should be specified for the complete period conforming to the section 3 of this tender document.
- 8. Period requirement for the supply and installation of item should be specified conforming to the section 3 of this tender document.
- 9. In case of dispute, the matter will be subject to Mangalore Jurisdiction only.

SCHEDULE OF REQUIREMENTS, SPECIFICATIONS AND ALLIED DETAILS

Item(s) Name to be Procured	: 5KVA Online UPS with Tubular Batteries (Buy Back Old UPS and Batteries)
Brief Specifications of the Item(s)	: Attach Additional Sheet.
(Attach Additional Sheet if necessary)	
Quantity	: 5KVA Online UPS 01 No. and Tubular Batteries 08 Nos.
Any other details / requirement	: Must be preferably delivered by courier.
Warranty Period required	: 5KVA Online UPS 2 Years and Tubular Batteries 4 Year
Delivery Schedule expected after placement of Purchase order (in Weeks)	: within 2 weeks of issue of PO.

DETAIL SPECIFICATIONS:

Rating in KVA (KVA): 5.0 KVA

Technology: IGBT-PWM with inbuilt isolation transformer

Input Power: single phase 160V - 260V sine wave, 50Hz

Output Power: Single phase 230V +/-1% sine wave 50 Hz

Movable Trolley for Batteries: Without trolley but with rack

Warranty For Battery: 4 Years

Degree of Protection: IP20

Cabling 5 Meters for Input And Out Put: Without

Paralleling Kit for Synchronizing: Without

Type Of Battery: Stationary Lead Acid Batteries (with tubular positive plates) in monobloc container conforming to IS: 13369:1992 latest (6EL Tubular C-10 Rating)

20% Overload Limit For Minimum 10 Minutes: Yes

Overall Efficiency (%) : >/=92%

50% Overload Limit For Minimum 1 Minutes: Yes

As Per Meity (Government of India) Guidelines UPS Shall Have Valid BIS

CRS Certifications as Applicable : Yes

Backup Time (Minutes): 60

Minimum VAH (VAH): 9000

Warranty For UPS (Years): 2

Minimum Thickness of M.S.Sheet Enclosure Duly Painted (Mm): 1.2

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 (Sl No. 3 * Sl. 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)	:		
Signature of the Bidder :				
Name and Designation :				
Business Address :				
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Place : Date : Seal of the Bidder's Firm

CONTRACT FORM

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

- 1. <u>(Name of the Supplier's Firm)</u> 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 Bide	ler :	
Name	:	
Business Address	:	
Place : Date :		Seal of the Bidder's Firm