

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

ICT Committee

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

Phone: (0824) 247000

E- mail: info@nitk.ac.in

Fax: (0824) 2474033

Website: <http://www.nitk.ac.in>



NOTICE INVITING QUOTATION

Quotation Notification . No:NITK/ICT/UPS/2019-20/Q/Doc4 Date:14/06/2019

Name of Goods : 5 KVA Online UPS

Time for Supply of item : 10 Days
after release of Purchase order

Last Date for submission of Quotation : **01/07/2019 before 3.30 PM**

Address for Submission of Quotation : Central Computing Centre, NITK Surathkal,
PO Srinivasnagar – 575025

Kind Attention: Dr. Ramesh Kini M, Dept of E&C, NITK Surathkal

Ph: 0824-2474000, Extn : 3506 Mob: 9743080525



NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

ICT Committee
POST SRINIVASNAGAR, MANGALORE – 575 025
A DEEMED UNIVERSITY

Phone: (0824) 2473046
E- mail: info@nitk.ac.in

Fax: (0824) 2474033
Website: <http://www.nitk.ac.in>

Quotation Notification.No : NITK/ICT/UPS/2019-20/Q/Doc4 Date:14/06/2019

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 authorized 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 : 5 KVA Online UPS

2.Time for completion of Supply after release of Purchase Order : 10 days

3.. Last date at time for submission of quotation : 01/07/2019 before 03:30 PM

Quotations to be submitted at the following address : Central Computing Centre, NITK Surathkal,
PO Srinivasnagar – 575025

Kind Attention: Dr. Ramesh Kini M, Dept of E&C, NITK Surathkal

Sd/-

[Signature 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.

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.
6. 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.
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

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

Item(s) Name to be Procured : **5 KVA Online UPS**

Brief Specifications of the Item(s) : Attached
(Attach Additional Sheet if necessary)

Quantity : 1 No.

Any other details / requirement : N/A

Warranty Period required : **5 YEARS on site service same day, including the replacement of parts by OEM, Standby UPS to be provided during UPS failure**

Delivery Schedule expected after placement of Purchase order (in Weeks) : 10 Days

SPECIFICATIONS FOR 5KVA 180VDC Online UPS

SL NO	Discription	Specification
01	Rating	5KVA, 230V, 50Hz, 1Phase AC Supply
02	Technology	Electronic controlled Microprocessor based On line IGBT UPS
03	AC input Range	180 V AC – 270V AC,1 phase Input
04	Input Frequency Range	46 to 54 Hz
05	Output Voltage	230V AC (190/240 selectable) 1phase Input
06	Output Frequency	50Hz +/- 0.5 better
07	Output waveform	Pure sine wave
	Harmonic Distortion	< 3%
08	Isolation	Isolation Transformer
09	Efficiency	>90%
10	Power Factor	0.7 lag
11	Crest Factor	3:1
12	Cooling system	Air cooling
13	Protection	Input over/Under voltage, Output over/under voltage, Output over load, Battery Low, Over temperature.
14	Monitoring / Metering (Digital)	Input/output Voltage, Output frequency, Battery Voltage, Load current.
15	LED Indications	Mains on, Mains High/Low, Charger on, Inverter on, Output high/Low, Battery low, Over Temp, Overload
16	Audible Alarm	Mains fail, Battery low trip.
17	Switch gear	Inverter ON/OFF Switch.
18	Type Of battery	SMF Battery. 15 no.
19	Warranty	5 YEARS. Same day on site service, including the replacement of parts by OEM, Standby UPS to be provided during UPS failure.
20	Charger	control charger
21	Bypass facility	Manual Bypass.

Note: Required documents: printed technical data sheet, White paper and Brochure to be attached substantiating the claims and same to be available in the web site of the brand for verification. **(also need to Enclose the same for evaluation)**

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 : _____

Place :

Date :

Seal of the Bidder's Firm

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 Bidder : _____

Name : _____

Business Address : _____

Place :

Seal of the Bidder's Firm

Date :