## राष्ट्रीय प्रौद्योगिकी संस्थान कर्नाटक, सुरत्कल

**DOC - 4** 

### NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

केंद्रीय संगणक केंद्र / CENTRAL COMPUTER CENTRE POST SRINIVASNAGAR, MANGALORE – 575 025 (D. K) पोस्ट- श्रीनिवासनगर, मंगलूरु - 575025 (डी. के)

Phone: (0824) 2474050.

E- mail: chairmanccc@nitk.edu.in

Fax: (0824) 2474033

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



# उद्धरण आमंत्रण सूचना/NOTICE INVITING QUOTATION

अधिसूचना संख्या/ Notification. No: NITK/CCC/5KVA-ONLINE-UPS/2025-26/DOC4 दिनांक/Dated: 10-09-2025

सामग्री का नाम/ Name of Goods	5 KVA Online UPS under buyback scheme
अनुमानित राशि / Estimated Amount	<b>Rs. 80,000/-</b> (Including GST)
ई.एम.डी राशि (अनुमानित राशि का 2%) (2.5 लाख से ऊपर के	
अनुमानित राशि लिए लागू) / EMD Amount (2% of estimated	NIL
amount) (Applicable for estimate above 2.5 lakhs)	
क्रय आदेश जारी होने के बाद वस्तु की आपूर्ति का समय	7 (दिन /Days)
/ Time for Supply of item after release of Purchase order	/ (IGH /Days)
दस्तावेज़ डाउनलोड/बिक्री आरंभ तिथि <i>।</i>	10-09-2025, 5:30 PM
Document Download / Sale Start Date	40.00.0005 5.00 DM
स्पष्टीकरण आरंभ तिथि / Clarification Start Date	10-09-2025, 5:30 PM
स्पष्टीकरण समाप्ति तिथि / Clarification End Date	15-09-2025, 3:00 PM
बोली जमा करने की आरंभ तिथि /	10-09-2025, 5:30 PM
Bid Submission Start Date	
बोली जमा करने की अंतिम तिथि।	25-09-2025 <b>before 3.00 PM</b>
Last Date for submission of bids	00.00.0005
बोली खोलने की तिथि/ Bid Opening Date	26-09-2025
बोली जमा करने का पता/Address for Submission of bids	Professor-In-Charge,
[ Type Address of the Department and Contact Person	C.C.C., N.I.T.K. Surathkal
Details with Phone Number]	<b>∥</b>
	Post Srinivasnagar-575 025. Ph: 0824-2474050



### राष्ट्रीय प्रौद्योगिकी संस्थान कर्नाटक, सुरत्कल NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

केंद्रीय संगणक केंद्र / CENTRAL COMPUTER CENTRE POST SRINIVASNAGAR, MANGALORE – 575 025 पोस्ट- श्रीनिवासनगर, मंगलूरु - 575025 (डी. के)

Phone: (0824) 2474050

Fax: (0824) 2474033

E- mail: chairmanccc@nitk.edu.in

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

अधिसूचना संख्या / NITK/CCC/5KVA-ONLINE-UPS/2025-26/DOC4

दिनांक/Dated: 10-09-2025

#### **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.

सामग्री का नाम / Name of Goods	5 KVA Online UPS under buyback scheme
अनुमानित राशि / Estimated Amount	Rs. 80,000/- (Including GST)
ई.एम.डी राशि (अनुमानित राशि का 2%) (2.5 लाख से ऊपर के	
अनुमानित राशि लिए लागू)/ EMD Amount (2% of estimated	NIL
amount) (Applicable for estimate above 2.5 lakhs)	
क्रय आदेश जारी होने के बाद वस्तु की आपूर्ति का समय	7 (दिन /Days)
/ Time for Supply of item after release of Purchase order	7 (दिन /Days)
दस्तावेज़ डाउनलोड/बिक्री आरंभ तिथि <i>।</i>	10-09-2025, 5:30 PM
Document Download / Sale Start Date	
स्पष्टीकरण आरंभ तिथि / Clarification Start Date	10-09-2025, 5:30 PM
स्पष्टीकरण समाप्ति तिथि / Clarification End Date	15-09-2025, 3:00 PM
बोली जमा करने की आरंभ तिथि / Bid Submission Start Date	10-09-2025, 5:30 PM
बोली जमा करने की अंतिम तिथि ।	25-09-2025 <b>before 3.00 PM</b>
Last Date for submission of bids	ZU-UU-ZUZU DEIDIE J.UU F WI
बोली खोलने की तिथि / Bid Opening Date	26-09-2025

Sd/-

[Signature of HOD with Seal] [मोहर के साथ एचओडी के हस्ताक्षर]

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. <u>Delivery Period</u>: The Delivery Period/Time shall be deemed to be the essence of the Contract and delivery must be completed not later than such date(s). If the Supplier does not perform its obligations within the Delivery Period/Date mentioned in the Contract, the same would constitute the breach of the Contract and the Institute shall have the right to cancel or withdraw the Contract for the unsupplied portion after the expiry of the original or extended delivery date or period stipulated in the Contract. Such cancellation of the contract on account of non performance by the Supplier would entitle the Buyer to forfeit the EMD/Performance Security besides other actions such as debarment from the Institute as per GFR 2017.
- 10. <u>Liquidated Damages</u>: Timely delivery is the essence of the contract and hence if the Supplier fails to deliver Goods within the original/extended delivery period(s) specified in the contract, the Institute will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, @ 1% per week or part of the week of the delayed period as pre-estimated damages not exceeding 5% of the contract value without any controversy/dispute of any sort whatsoever.
- 11. The bidder needs to comply with restrictions under rule No 144 (xi) of GFR (General Financial Rules) 2017 and the clause pertaining to Public Procurement Division Order (Public Procurement no 1,2 & 3 vide ref. F.No.6/18/2019-PPD dated 23.07.2020 and 24.07.2020 of Dept of Expenditure (DOE), Ministry of Finance). In this Connection Bidder has to submit Self Certification (as per Annexure A or B), depending on the status of the bidder.
- 12. The bidder needs to submit a Self-certification in line with Make in India, Public Procurement Order No. P-45021/2/2017-BE-II dt. 15.06.2017, P 45021/2/2017-PP (BE-II) dated 28.05.2018, P-45021/2/2017-PP (BE-II) dated 29.05.2019 and P45021/2/2017- PP (BE II) dated 16.09.2020 of DPIIT, Ministry of Commerce & Industry.

- The Bidder who will not meet this criterion will be rejected in the technical bid. The Self-certification should be provided as per Annexure C.
- 13. EMD must be in the form of Bank Guarantee **Annexure-D** (DD/e-Payment mode (through Net Banking). It will be valid for 180 days from the date of opening of the tender. In case of EMD payment made through E-Payment, UTR Number with details should be uploaded. The firm registered with MSME/NSIC as per MSME procurement policy order 2012 will be exempted from submission of EMD. Intended parties will have to give proof of registration along with their tender. EMD of the unsuccessful bidders shall be refunded without any interest at the earliest after finalization of the purchase of the concerned item.
  - a. The EMD will be returned to the BIDDERs(s) whose offer is not accepted by NITK within one month from the date of the placing of the purchase order(s) on the selected BIDDER(s). In the case of the BIDDER(s) whose offer is accepted the EMD will be returned on submission of Performance Security in the form of Bank Guarantee (BG). However, if the return of EMD is delayed for any reason, no interest/penalty shall be payable to the Bidders.
  - b. The successful BIDDER, on the award of contract/order, must send the contract/order acceptance in writing, within 15 days of award of contract/order failing which the EMD will be forfeited.
  - c. The EMD shall be forfeited in case a successful BIDDER fails to furnish the Performance Security.
  - d. Bidder should prepare the EMD as per the instructions specified in the tender document. The original EMD should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission as specified in the tender documents. The details of the BG/DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise, the uploaded bid will be rejected.
- 14. <u>Performance Security</u>: The successful bidder shall deposit performance security of 3% of the quoted price in the form of Bank Guarantee (ANNEXURE-E) of any scheduled bank drawn in favour of The Director, NITK Surathkal, Mangaluru payable at Mangaluru. In case the bidder fails to deposit the said Performance Security within the stipulated period, including the extended period if any, the Earnest Money Deposited by the bidder shall be forfeited automatically without any notice. Please note the following points:
  - a. Successful bidder should submit performance Security as prescribed above to the purchase Section, NITK Surathkal, on or before 30 days from the date of issue of order acknowledgment.
  - b. Performance Security shall be for the due and faithful performance of the contract and shall remain binding, notwithstanding such variations, alterations for extensions of time as may be made, given, conceded, or agreed to between the successful bidder and the purchaser under the terms and conditions of acceptance to tender.

- c. The successful bidder is entirely responsible for the due performance of the contract in all respects according to the terms and conditions of the tender.
- d. The validity of the Performance Security must cover the warranty period plus two months.
- 15. Abnormally quoted low bid will be liable for rejection as per the OM No.F.12/17/2019-PPD of Department of Expenditure, Ministry of Finance dated 6<sup>th</sup> February 2020.

\*\*Disclaimer\*\* Bidders are advised to exercise caution and not respond to any unknown calls, emails, or embedded links requesting payment for participating in the tender or for any other purpose. Please note that NITK Surathkal never asks for any tender fee for participation in tenders or bids.

### <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 : 5 KVA Online UPS under buyback scheme

Brief Specifications of the Item(s)

(Annexure-F)

: Attached

Quantity : 1 No.

Any other details / requirement :

Warranty Period required : 5 years

Delivery Schedule expected

after placement of Purchase order

(in Weeks) : 7 days

Performance Security to be given

by Successful Bidder after release of : NIL

Purchase Order (in Rupees)

(applicable for estimate Above 2.5 lakhs)

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)	:		
Signature of the Bidder:				
Name	and Designation:			
Business Address :				
Place:			Seal of the Bidder's Firm	
Date:				

### 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

### (Compliance to be submitted in the bidder's letterhead) (Applicable for estimate above 2.5 lakhs)

Sub: Compliance to Government of India order OM No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020 regarding restrictions under Rule 144 (XI) of the General Financial Rules (GFRs), 2017

Item Name:	
Enquiry No.:	
the Department vide ref. F.No.6/	(name of the bidder company) have read the clauses pertaining to of Expenditure's (DoE) Public Procurement Division Order (Public procurement no 1,2 & 3 18/2019-PPD dated 23.07.2020 & 24.7.2020) regarding restrictions on procurement from a ry that shares a land border with India.
We hereby certify	y that we are not from such a country and eligible to be considered for this tender.
•	bliance of above said Gol Order and its subsequent amendment, (if any), by any bidder(s) mercial rejection of their bids by NITK)
For and behalf of	(Name of the bidder)
(Signature, date	& seal of an authorized representative of the bidder)

### (Compliance to be submitted in the bidder's letterhead) (Applicable for estimate above 2.5 lakhs)

Sub: Compliance to Government of India order OM No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020 regarding restrictions under Rule 144 (XI) of the General Financial Rules (GFRs), 2017

Item Name:	
Enquiry No.:	
vide ref. F.No.6/18 bidder of a country  We are from such	(name of the bidder company) have read the clauses pertaining to Expenditure's (DoE) Public Procurement Division Order (Public procurement no 1,2 & 3 1/2019-PPD dated 23.07.2020 & 24.7.2020) regarding restrictions on procurement from a which shares a land border with India.  a country which shares a land border with India & have been registered with the Competent
and are eligible to	
Evidence of valid r	egistration by the Competent Authority is attached.
	ance of above said Gol Order and its subsequent amendment, (if any), by any bidder(s) ercial rejection of their bids by NITK)
For and behalf of_	(Name of the bidder)
(Signature, date &	seal of an authorized representative of the bidder)

### Self-Certification on the letterhead of the OEM (Applicable for estimate above 5 lakhs)

In line with Government Public Procurement 45021/2/2017-PP (BE-II) dated 28.05.2018, P-4502 P-45021/2/2017-PP (BE-II) dated 16.09.2020, we have	,
(Supplier name) are local supplier meeting require above orders for the material against Enquiry / Ten	ment of minimum local content %_defined in as der No
Details of the location at which local value addition	will be made are as follows:
	each of the Code of Integrity under Rule 175(1)(i)(h) of the ccessors can be debarred for up to two years as per Rule uch other actions as may be permitted under law.
Date: Place:	Signature: Name and Designation: Mobile no: Office Telephone No: Email ID: Office Seal:

#### FORMAT FOR EARNEST MONEY DEPOSIT / BID BOND

(Applicable for estimate above 2.5 lakhs)

(To be typed on Non-judicial stamp paper of value Indian Rupees Five Hundred)

(TO BE ESTABLISHED THROUGH ANY OF THE NATIONAL BANKS (WHETHER SITUATED AT MANGALURU OR OUTSTATION) WITH A CLAUSE TO ENFORCE THE SAME ON THEIR LOCAL BRANCH AT MANGALURU OR ANY SCHEDULED BANK (OTHER THAN NATIONALISED BANK) SITUATED AT MANGALURU. BONDS ISSUED BY COOPERATIVE BANKS ARE NOT ACCEPTED)

#### **LETTER OF GUARANTEE**

To Director, National Institute of Technology Karnataka, Srinivasnagar P.O., Surathkal Mangaluru – 575025

N ACCORDANCE WITH YOUR TENDER for the supply of, M/s
During the validity of this Bank Guarantee:  We,(Bank name) having the registered office at
The Guarantee shall be irrevocable and shall remain valid up to(180 days from the date of issue of Bank Guarantee) If any further extension is required, the same shall be extended to such required period on receiving instruction from the Bidder, on whose behalf the is Guarantee is issued.

Notwithstanding anything contained	herein:		
* Our liability under this Bank Guarante	ee shall not exceed Rs	(Rupees	).
* This Bank Guarantee shall be valid up	p to	(date	<del>)</del> ).
* We are liable to pay the guaranteed you serve upon us a written claim on or	, ·	r this Bank Guara	antee Only and only if
This Bank further agrees that the claim office atsituate	, · · ·		
Yours truly,			
Signature and seal of the guarantor: Na	ame of Bank:		
Address:			
Date:			

Instruction to Bank: Bank should note that on expiry of Bond Period, the Original Bond will not be returned to the Bank. The bank is requested to take appropriate necessary action on or after the expiry of the bond period

### FORMAT FOR PERFORMANCE GUARANTEE BOND

(To be typed on Non-judicial stamp paper of the value of Indian Rupees of Five Hundred)
(Applicable for estimate above 2.5 lakhs)

To, Director, National Institute of Technology Karnataka, Srinivasnagar P.O., Surathkal Mangaluru – 575025
Whereas
And Whereas you have stipulated it in the said contract that the contractor shall furnish you with a bank guarantee by a Commercial bank for the sum specified therein as security for compliance with its obligations as per the contract;
And Whereas we have agreed to give the contractor such a bank guarantee.
Now Therefore we hereby affirm that we are guarantors and responsible to you, on behalf of the contractor, up to a total of
We hereby waive the necessity of your demanding the sail debt from the contractor before presenting us with demand.
We further agree that no change or addition to or other modification of the terms of the contract to be performed thereunder or of any of the contract documents which may be made between you and the contractor shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition, or modification.
This guarantee shall be valid until theday of20
Our*(Name & Address of the*(branch) is liable to pay the guaranteed amount depending on the filing of a claim and any part thereof under this Bank Guarantee only and only if you serve upon us at our* branch a written claim or demand and received by us at our* branch on or before Dt otherwise, the bank shall be discharged of all liabilities under this guarantee after that

(Signature of the authorized officer of the Bank)
Name and designation of the officer
Seal, name & address of the Bank and address of Branch

<sup>\*</sup>Preferably at the headquarters of the authority competent to sanction the expenditure for the procurement of goods or at the concerned district headquarters or the state headquarters.

### $\label{lem:continuous} \textbf{Detailed Technical Specification for 5 KVA Online UPS with buyback scheme:}$

### I. Online 5 KVA UPS

	Parameters	Specifications
	GENERAL-1	
1.	UPS Make	To be specified
2.	Model	To be specified
3.	System Rating	5 KVA
4.	System Configuration	Stand Alone Modular construction
5.		Total system control should be guaranteed using a redundant Digital Signal processor system. If a fault occurs to either of the Digital Signal processor, the power supply to the protected load must not be interrupted. The digital control system shall improve the overall reliability and efficiency of the UPS, by a reduction in the number of electric components used; The DSP shall control and monitor all of the functions of the UPS using one common control card. The control card to be used across a number of various systems, even systems in different ranges, thereby increasing the productivity and reliability of the range
RECTI	FIER SECTION (Minimum R	Requirement)
1.	Technology	Digital Signal Processor based,
2.	Input Voltage Rating	230V, Single/Three Phase
3.	Input Voltage Range	160V-300V
4.	Input Frequency & Tolerance	46 to 54Hz
5.	Phase	Single/Three Phase
6.	Power Factor	>0.97
<b>INVER</b>	TER SECTION (Minimum R	
1.	Technology	Digital Signal processor based PWM – IGBT based Technology with
2	LIDS output Down footor	redundant processor 0.8
2.	UPS output Power factor Output Voltage	220V/230V/240VAC
4.	Output voltage Regulation	± 1%
5.		46hz – 54Hz
3.	Output Frequency (Synchronised range)	40HZ — 34HZ
6.	Output Harmonic Distortion (Ph./N)	<2% (linear load), <3% (non-linear loads)
7.	Crest Factor	3:1 Minimum
8.	Overload Capacity	Battery Mode: 108%±5% <load≤150%±5%>30s cut off output and warn, 150%±5%<load<200%±5%>300ms cut off output and warn  Line Mode: 108%±5%<load≤150%±5%>30s transfer to Bypass and warn, 150%±5%<load<200%±5%>300ms transfer to Bypass and warn</load<200%±5%></load≤150%±5%></load<200%±5%></load≤150%±5%>
9.	Overall Efficiency	<ol> <li>Line Mode: Full load≥87% Full load≥88%</li> <li>Battery Mode: Full load≥85%</li> <li>ECO: Full load≥94%</li> </ol>
10.	Cable Entry	Bottom
•	•	

<b>Batterio</b>	es	
1.	Type	Sealed lead acid maintenance free/Lead Acid Tubular/Ni- cad
2.	Battery Charger	Current limiting Max. Voltage 2.33 Volts per cell
3.	Battery Back up	30 minutes
4.	Max. Charging Current	10% of AH rating
5.	Ripple Voltage	<1%
6.	Charger Temp.	To be provided for higher battery life and optimum
	Compensator	charging of batteries
<b>BYPAS</b>	SS	
1.	Automatic Integral bypass	The Integral bypass should perform an automatic transfer of the critical load from the Inverter to the bypass, in the event of overload, over temperature or inverter failure conditions with zero transfer time
2.	Internal Manual Maintenance Bypass	To be provided as standard
GENE	RAL-2	
1.	Acoustical Noise	<50dB @ 1 meter or better
2.	Output Wave Form	Pure Sine wave
3.	Automatic Restart	Upon restoration of mains AC power, after a mains AC power outage and complete battery discharge, the UPS should automatically restart and resume supplying power to the critical load and the battery charge shall automatically recharge the battery
DISPL	AY (Minimum Requirement)	
1.	Metered parameters (LCD Display)	Input Voltage Input Frequency Battery voltage Battery Current (recharge or Discharge) By-pass Voltage Output Voltage Output Frequency Output Current By-pass input voltage By-pass output voltage In by-pass mode on inverter mode Number of hours of operation On battery mode First date of activation Temperature of the system Temperature of the rectifier Temperature of the Inverter DC Voltage at the inverter input AC voltage at the inverter output
2.	Event Log	Display a log of status and alarm errors to be provided for <b>up to 200 or more</b> on the front panel display
3.	Controls	Alphanumeric Display Language to English Transfer to or from static bypass operation Test battery condition on demand Calibrate metered parameters
4.	Generator Compatibility	Soft start for use with a generator
5.	Software Features	Communication Software:  Sequential and prioritized shutdown Events Scheduling Message Management Graphical Monitoring of the UPS Status Automatic saving of the event log and graphical display Programming the UPS commands
6.	Communication Interface Board	Free contacts for Mains fail Static Bypass Battery low
7.	Remote UPS monitoring kits	Through SNMP (Optional)
8.	Protection	(i) Input under voltage (ii) Input Over Voltage (iii) Output Over Voltage (iv) Output Over load

		(v) Output short circuit
		(vi) Battery under Voltage
		(vii) Over temperature
		(viii) DC Over current
9.	Alarms	Low Battery
		Mains Fail Overload
		UPS on bypass
		UPS on Battery
		Bad Battery Condition
10.	Software capability	The UPS should be capable to communicate with network operating
		system. Free monitoring software shall be provided along with UPS
11.	UPS Manufacturer to have	Window 95, 98, Me, NT 4.0, Win 2000, Win 2003 Server, XP.
	available software for	- Novell Netware 3.x, 4.x, 5.x, Intra NetWare
	Graceful Shutdown	- IBM OS/2 Warp and Server,
		- Mac OS, 9.X, OSX
		IBM AIX, HP UNIX, SUN OS SPARC, SUN Solaris INTEL
		and SPARC, SCO UNIX and UnixWare, Siemens SINIX, Silicon
		Graphic IRIX, Compaq True64 UNIX and DEC UNIX, Linux, BSD
		UNIX and FreeBSD UNIX
12.	Product compliance	Safety EN62040-1, EMC EN62040-2, Directives 73/23- 93/68-
		89/336 EEC EN62040-3 certificates to be enclosed
13.	Operating Temperature	0 - 60deg C
14.	Warranty	5 years comprehensive onsite warranty from OEM
	1	

#### **Instructions:**

- 1. Complete Test reports and certificates should be furnished along with the bid. All the supporting documents should be endorsed with authorized seal and signature of the bidder/OEM as appropriate.
- 2. Required Documents/Documentation/Manuals/Product catalogue/Datasheet/ Brochure pertaining to the model of the UPS (to be supplied) to be attached substantiating the claim.
- 3. The offers are only invited from reputed Original Equipment Manufacturers (OEM) and their authorized vendors/Resellers. In the latter case a certificate of authorization (MAF) from the OEM referring this tender number must be provided along with the bid documents. Bidders not complying with these conditions are liable to be rejected.
- 4. A separate Compliance sheet conforming to each component of the technical specifications including make and model should be attached with technical bid.
- 5. The bidder should have representative or authorized service partner for OEM (in Karnataka State) to provide 24x7 Service.
- 6. In case of breakdown the technician must visit to the site within same business day or within 24 hours of receiving complaint.
- 7. Preventive Maintenance of complete UPS system must be done on quarterly basis during the entire warranty period.
- 8. Non-compliance of the aforesaid instructions would lead to rejection of the bid.

#### II. Buyback details of old UPS

1.	Item Description	Old UPS with static Bypass Switch
2.	Make	Power-One
3.	Rating	5 KVA
4.	Qty.	01 Nos.
5.	Year of Purchase	2001
6.	Working status	Not Working
7.	Minimum price ₹	Rs. 4,250/- (excluding GST)

#### Note:

- 1. Buyback price to be quoted separately with price & GST break up details
- 2. Bids with buyback price lower than the prescribed minimum price (for the old UPS) are liable to be rejected.

**Disclaimer** Bidders are advised to exercise caution and not respond to any unknown calls, emails, or embedded links requesting payment for participating in the tender or for any other purpose. Please note that NITK Surathkal never asks for any tender fee for participation in tenders or bids.						
that Will Carathan never asks for any tender fee for participation in tenders of blus.						