

Free of Cost

विश्वेश्वरय्या राष्ट्रीय प्रौद्योगिकी संस्थान, नागपुर - ४४००१०

(भारत)

VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY,
NAGPUR - 440 010



TENDER DOCUMENT FOR PROCUREMENT OF 1] UPS UNDER BUYBACK
2] BATTERIES UNDER BUYBACK 3] TRANSIENT VOLTAGE SURGE
SUPPRESSION(TVSS)

LIMITED TENDER NO. VNIT/STR/LT/NC/MK/MBB/53

Dt. 28.08.2017

DATE OF ISSUE OF TENDER

: 28TH AUGUST 2017 at 9.30 A.M

LAST DATE OF SUBMISSION OF TENDER

: 19TH SEPTEMBER 2017 UP-TO 3.00 P.M.

DATE OF OPENING OF TENDER

: 19TH SEPTEMBER 2017 AT 3.30 P.M.

**INVITATION FOR QUOTATIONS/TENDERS FOR PROCUREMENT OF 1] UPS UNDER BUYBACK
2] BATTERIES UNDER BUYBACK 3] TRANSIENT VOLTAGE SURGE SUPPRESSION(TVSS)**

To

Dear Sirs,

Sub : INVITATION FOR QUOTATIONS FOR PROCUREMENT OF **1] UPS UNDER BUYBACK
2] BATTERIES UNDER BUYBACK 3] TRANSIENT VOLTAGE SURGE SUPPRESSION(TVSS)**

1. You are invited to submit your most competitive quotation for the following goods:-

Brief Description of the Equipment / Goods	Specifications *	Unit / Quantity	Delivery Period & Place of Delivery	E.M.D. * in Rs.	Installation Requirement if any
Please refer enclosed "QFA/Bill of Material" for complete details	As per "QFA/Bill of Material"	As specified in "QFA/Bill of Material"	Delivery in 4/6 weeks from the Date of contract award (for indigenous equipments / goods) At destination i.e.(VNIT site)	D.D./Pay Order of Nationalized Bank drawn in favour of the Director, VNIT, Nagpur for an amount of ₹ 16000/- (Rs. Sixteen Thousand) to be invariably, enclosed with the quotation in separately sealed envelope.	Items/ Equipment(s) shall be commissioned / installed at VNIT site by the bidder Free of Cost

* Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only.

* **Vendor should stamp the reversed side of DD indicating Name of Firm and Address.**

2. **Bid Price**

- a) The contract shall be for the full quantity as described in "QFA/Bill of Material". Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
- b) All duties, taxes and other levies payable by the contractor under the contract shall be included in the total price. However, the percentage of duties, taxes being levied shall be shown separately in order to calculate basic price (clearly indicate the detailed break-up such as Price Ex-Works, Packing & Forwarding, Freight, Insurance etc.). (Please note that the dealers should enclose GST registration certificate with the quotation invariably.)
- c) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- d) The Prices should be quoted in Indian Rupees for FOR, Nagpur
- e) **The bidder should quote special educational discounted price for the Institute.**

3. Each bidder shall submit only one quotation.

4. **Validity of Quotation**

Quotation shall remain valid for a period not less than 180 days after the deadline date specified for submission.

5. **Evaluation of Quotations**

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

- (a) Are properly signed; and
- (b) Conform to the terms and conditions, and specifications.

The Quotations would be evaluated in "QFA" / Bill of Material" for the Item.

Conditional Quotation(s) will not be accepted.

6. **EARNEST MONEY DEPOSIT:**

- 1) The bidder shall invariably enclose the E.M.D. of ₹ 16,000/- (₹ Sixteen Thousand only), in separate envelope. Earnest money deposit to be submitted in the form of Account Payee Demand Draft, Fixed Deposit Receipt, Bank Guarantee in favor of the Director, VNIT Nagpur payable at Nagpur. Vendor should write name of firm and address on the reverse side of EMD/put the rubber stamp of the firm. Bid received without EMD will be rejected. EMD SHOULD BE ATTACHED WITH BID. For those who are registered with the Central Purchase Organization, National Small Scale Industries Corporation (NSIC) or the concerned Ministry or Department are exempted from submission of the EMD.

Note: Quotation(s) without E.M.D. will be out rightly rejected.

7. GENERAL TERMS, CONDITIONS AND INSTRUCTIONS TO THE BIDDER:

Terms and Conditions :

7.1 The Director VNIT reserves the right to accept or reject any or all tender offer.

7.2 The Commercial bids of the bidders who **do not conform** to the eligibility criteria as mentioned in Para **8** will not be opened. However the E.M.D. of such bidder will be returned in due course.

7.3 The technical qualification of all the items offered should comply with the technical specifications as detailed in "Qualifying/Technical Bid". VNIT has the sole discretion to accept or reject tenders based on deviations, if any, from the technical specification.

7.4 There will be partial exemption for Customs Duty. Necessary documentation/exemption certificate for the same will be provided by the Institute wherever applicable.

8. Eligibility Criteria for the Vendor :

QUALIFICATION REQUIREMENTS :-

8.1. (a) The bidder should be a manufacturer who must have manufactured, tested and supplied the equipment(s) similar to the type specified in the "QFA/Bill of Material" in any one of the last 3 years i.e (2014-15, 2015-16 & 2016-17). (Please attach necessary documents for the same).

The item offered for supply must be of the most recent series models incorporating the latest improvements in design.

- (b) Bids of bidder quoting as authorized representative of a equipment manufacturer, meeting with the above requirement in full, can also be considered provided (Refer SECTION-XII & XV):
- (i) The manufacturer furnishes authorization in the prescribed format assuring full guarantee and comprehensive warranty obligations for a period of 3 years; and
 - (ii) The bidder, as authorized representatives, has supplied, installed and commissioned satisfactorily similar to the type specified in "QFA/Bill of Material" in the financial years i.e. (2014-15, 2015-16 & 2016-17).

8.2 The bidder should furnish the information on all past supplies and satisfactory performance for both (a) and (b) Above, in pro-forma under Section XI.

8.3 All bids submitted shall also include the following information along with formats under Section XV.

- 8.3.1 The bidder should furnish a brief write-up, backed with adequate data, explaining his available capacity and experience (both technical and commercial) for the manufacture and supply of the required systems and equipment within the specified time of completion after meeting all their current commitments.
- 8.3.2 The bidder should clearly confirm that all the facilities exist in his factory for inspection and testing and these will be made available to the Purchaser or his representative for inspection, if required.
- 8.3.3 Details of Service Centers and information on service support facilities that would be provided after warranty period [in the Service Support Form given in Section XIV].
- 8.3.4 Reports on financial standing of the Bidder such as profit and loss statements, Balance sheets and auditor's report for the past three years, bankers Certificates etc.

The above information shall be furnished by the bidder invariably in appropriate Schedules / Annexure as may be relevant.

9. **Award of Contract**

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

- 9.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
- 9.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
10. Payment shall be made after satisfactory delivery and installation of the goods.
11. Normal comprehensive warranty/ guarantee of 3 years shall be applicable to the supplied goods.
12. You are requested to provide your offer on or before or latest by **3.00 PM on 19th September 2017**
13. We look forward to receiving your quotations and thank you for your interest in this project.

(Purchaser)

DIRECTOR

Address: Director, V.N.I.T. Nagpur-440 010
Tel.No. 0712-2222828,2236330,2236331, 2236332
Fax No.:0712-2223969, 2223230

IMPORTANT INSTRUCTIONS

1.	Closing Date / Time for submission of Quotations	19 th September 2017 up-to 3.00 P.M.
2.	Opening Date / Time of Quotations	19 th September 2017 at 3.30 P.M.
3.	Quotations to be submitted at	Stores section, VNIT Nagpur
4.	Demand Draft to be enclosed as EMD in the name of Director VNIT.	₹ 16,000/- (₹ Sixteen Thousand only)
5.	Please enclose necessary supporting technical documents / product brochure / details with technical bid.	

The Vendor can quote for all / any or part of the item.

BID SYSTEM AND INSTRUCTIONS FOR SUBMISSION OF BIDS

(A) Instruction to Bidders:

"Two Bid" Systems will be followed for this tender. Two sealed envelopes, namely.

'Technical/Qualifying Bid' and 'Price/Commercial Bid' are to be put in one sealed envelope super-scribed with "**1] UPS UNDER BUYBACK 2] BATTERIES UNDER BUYBACK 3] TRANSIENT VOLTAGE SURGE SUPPRESSION(TVSS)**".

All the information shall be furnished by the bidder invariably as per Institute prescribed format & each and every document of Technical and commercial bid should be submitted with duly signed & stamped.

The Contents of "Technical/Qualifying Bid"

The qualification bid should be placed in a sealed cover. This envelope should be super-scribed

"Technical/Qualifying Bid for "**1] UPS UNDER BUYBACK 2] BATTERIES UNDER BUYBACK 3] TRANSIENT VOLTAGE SURGE SUPPRESSION(TVSS)**"

1. The envelope containing the Technical/Qualifying Bid should also contain the EMD in the form of Demand Draft (DD) drawn in favour of The Director, VNIT.
2. The qualifying bid will include the technical bid and the associated supporting documents. Bill of material (without any price), indicating the compliance of technical specification should also be included with the qualifying bid.

The Contents of "Price/Commercial Bid"

The Price/Commercial Bid should be placed in a sealed cover super-scribed with "Price/Commercial Bid for "**1] UPS UNDER BUYBACK 2] BATTERIES UNDER BUYBACK 3] TRANSIENT VOLTAGE SURGE SUPPRESSION(TVSS)**"

3. Price should be indicated in the prescribed format in the Price/Commercial Bid only. Any other format will lead to disqualification.
4. Each cover should also indicate clearly the name and address of the bidder.

(B) Support And Post Installation Warranty :

1. The bidder should have their office or authorized representative / dealer in Nagpur. They should mention in detail their support infrastructure by which minimum downtime will be ensured.
2. The Vendor should guarantee that the equipment and its accessories supplied are complete in every respect and confirm to the technical specification mentioned in the Bill of Material
3. A performance guarantee of 10% of the total invoice value 10 Lakhs & above, valid for three year covering the entire warranty period is to be submitted by the vendor executing the purchase order.
4. In case of violation of any of the conditions of warranty (for three years), the aforesaid performance guarantee shall be invoked by VNIT.
5. The Vendor will have to give undertaking that in case of any breakdown during warranty period the equipment will be restored back to its original status within twelve hours (This may include replacing some spares also).

6. Liquidated Damages Clause:

(a) The Director, V.N.I.T. Nagpur reserves the right to recover from the vendor, liquidated damages a sum equivalent to 1/2 percent of the price of the undelivered stores at the stipulated rate for each week or part thereof, during which the delivery of such stores, may be delayed subject to, a maximum limit in the case of an order exceeding Rs. One Lakh in value, upto **10** percent and in the case of an order not exceeding Rs. One Lakh in value upto **5** percent of the stipulated price, of the stores so undelivered.

(b) To purchase elsewhere, on vendor's accounts, at his risk, the stores etc. undelivered, or other of a similar description, where others exactly employing with the particulars, are in the opinion of the Director, Visvesvaraya National Institute of Technology, Nagpur are not readily procurable, without canceling the contract, in respect of consignment not yet due for delivery.

(c) To cancel the contract.

In the event of action being taken under (b) or (c) above, the vendor shall be liable to make good for any loss, which the Institute may sustain, by reason of higher price of stores, so purchased or the otherwise, howsoever :

The decision of the Director, Visvesvaraya National Institute of Technology, Nagpur shall be final as regards to the acceptability of stores supplied by the seller and the Director, Visvesvaraya National Institute of Technology, Nagpur, shall not be required to give any reason in writing or otherwise at any time for the rejection of stores.

(C) Depositing / Submission of the Tender :

1. "Sealed Tender" has to be deposited in the "Tender Box" kept in The Stores Section, Old Library Building, 1st Floor, Visvesvaraya National Institute of Technology, Nagpur - 440010 on any working day on or before 3.00 P.M. on **19th September 2017**.
2. Any Tender received after the stipulated date and time of submission as indicated in the tender notice will not be considered and will lead to rejection.

The tender will be opened on **19th September 2017**, at 3.30 P.M.

Any corrigendum or Amendment regarding this will be issued on our Institute website Only
(http://stores.vnit.ac.in/index.php/new_tenders).

**CHAIRMAN SPC
VNIT**

**QUALIFYING /
TECHNICAL BID**

“QUALIFYING/TECHNICAL BID”:

Please read the instructions given below carefully before submitting your quotation for the required items.

Important Instructions :

1. Fill up the specifications (Yes/No only) in this document format only. **Any other format will lead to disqualification.** Any reference to product brochure without filling **appropriate** entry in the “State Yes/No Compliance” column will lead to disqualification.
2. If there is any deviation from the required specification then, it should be clearly specified in the “**Remarks**” column and appropriate documentary proof, may be enclosed without fail.
3. **It will be the sole discretion of VNIT to accept or reject tenders in case of deviations, if any, from the technical specification.**
4. **If the certificates submitted by the vendor/bidder or any misleading information whether intentional or unintentional are found to be false/incorrect/forged/fake, will lead to disqualification of the quotation. The Institute shall be free to take any action by blacklisting the firm/company.**

PRE – BID Document

Sr. No.	Requirement	Details of Certification Enclosed YES/NO	Page No.
1.	EMD of ₹ 16000=00		
2.	Latest Manufacturer's Authorization Letter/OEM/Dealer		
3.	Service Center Details with Address & Telephone Nos.		
4	Order Copies of Last 3 financial Years 2014-15 , 2015-16 & 2016-17duly certified, indicating details of Order Value executed (Enclose Proof)		
5	Product Literature / Information Brochure		
6	Preferably Vender / OEM should have ISO 9000 or similar Certification for Quality		
7	Certificate of Incorporations		
8	Registration Certificate		
9	Company Profile		
10	Customer List / Clientele List		
11	Technical Manpower Employed with Qualifications & Experience & their tenure		
12	PAN		
13	VAT Registration Certificate & VAT Clearance Certificate		
15	Methodology of Warranty Support		
16	Warranty/Guarantee (3 Years)		
17	Brief History of the Company/ Firm with credentials if any		

Signature of Vendor with Seal:-

Name of Vendor :-

Address :-

Date :-

विश्वेश्वरय्या राष्ट्रीय प्रौद्योगिकी संस्थान, नागपुर (भारत) - ४४००१०
VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY, NAGPUR-440010

SCHEDULE TO QUOTATION LTI NO.: VNIT/STR/DASA/YD/
Free of Cost

PRICE:

LAST DATE OF SUBMISSION OF TENDER : **19th September 2017** up-to 3.00 P.M.
DATE OF OPENING TENDER : **19th September 2017** at 3.30 P.M.
QUOTATION MUST REMAIN VALID FOR : 180 days from the date opening of the Tender
TIME LIMIT FOR COMPLETION : 30 Days from the date of Purchase Order

Sr. No.	Name and Specification of the Quotation Item	Qty
1	<p>30 KVA uninterrupted Power supply (UPS), 3 Phase input Single Phase output. (Make: Emerson/Libert/APC/AZ/Numeric/ Consul/BPE) Warranty: 3 years (Detail specification as per Annexure A & B)</p> <hr/> <p>Batteries should be sealed and maintenance free(SMF) The minimum battery backup should be 60 minutes-48000AH (Make: Quanta/Exide/Rocket) Warranty: 3 years Kindly specify battery detail like type, make, quantity and A-H rating (Detail specification as per Annexure A & B)</p>	01 No.
2	<p>Transient Voltage Surge Suppression(TVSS) (Make:Surgelogic/Emerson/Accutech/ABB) Warranty: 3 years This is required to evaluate the tender (Detail specification as per Annexure B)</p>	01 No.
3	Buy-back of old UPS Pegasus 10KVA	01No.
4	Buy-back old batteries 12V, 65AH(Quanta)	48 Nos.
	<p>Note:</p> <ol style="list-style-type: none"> 1. Bidders can visit the site before quoting the rate for buy-back items. 2. It is mandatory for the bidder to quote for all the items i.e. from S.No. 1 to S.No. 4 mentioned above and supply all the related items at S.No.1 and 2. 3. VNIT required testing of UPS on full load at factory on site in the presence of concerned officer of VNIT 	
	Total	

Signature of Bidder with Seal

Annexure - A

Model	30 KVA UPS Supply, installation and commissioning of UPS along with TVSS
Capacity	30 KVA, 27 KW
Technology	3:1 phase, online double conversion UPS
Inverter/Rectifier	IGBT Technology
INPUT	
Voltage Range	380 VAC± 20% (“3Ph+N+PE”)
Power Factor	>= 0.90
Operating Frequency Range	50/60Hz(±5%)
OUTPUT	
Voltage Range	220 VAC±1%
Power Factor	>0.8
Crest Factor	3:1 (max)
Max. Efficiency	91%
Frequency Range	50/60Hz(±1%)
THD	<3% (Linear Load) <= 5% in non-linear Load
Overload	110~125% 60s, 150%/200 ms later, transfer to bypass, restore after unloading
Audible noise	< 70 dBA
System Features	
Transfer Time	< 1 ms (line mode to battery mode)
LED Display	Utility status, inverter , bypass, battery status, UPA Abnormal, overload
LCD Display	I/O Voltage, frequency, battery voltage, load , internal temperature
Environmental	
Operating Temperature	0-40 ⁰ C
Storage Temperature	-25 ⁰ C - 55 ⁰ C
Humidity Range	0~95%(non condensing)
Noise level	
Communication Interface	Dry contact/RS232/ Intelligent Monitoring Software/ SNMP(O)
Standards	
Safety	IEC/EN62040-1; IEC/EN60950-1
EMC	IEC/EN62040-2; IEC61000-4-2; IEC61000-4-3; IEC61000-4-4; IEC61000-4-6, IEC61000-4-8
Battery Voltage	240 Vdc
Battery Supported	SMF Type
Battery Management System	Available
UPS Installation On site	Required
Warranty	Three Years On Site(Both on UPS and Batteries)
Minimum Requirement of the UPS.	The UPS shall be housed in a free standing enclosure
Battery Stand and Battery Inter Link cable	Battery housing cabinet to be supplied by the bidder and the cabinet must be sturdy in design. Battery cabinet should be modular to occupy more number of batteries and less space.
<p>1) Vendor / bidder should submit Latest Manufacturers Authorizations Letter from OEM 2) Bidder must submit letter from the Manufacturer that the UPS follows all Indian Standards (Kindly specify standard numbers) of general precaution and Safety rules.</p>	

Annexure - B

Specifications of TVSS to be provided at UPS I/P	
Surge Current Capacity	50KA
All Modes	L-L, L-N, L-G, N-G
Protection	Parallel
Connection Type	< 1 kV
Protection Level	
MCOV	Min. 320 Volts
Response Time	< 0.5 nanoseconds
EMI/RFI Attenuation	40 dB typical
Status Indication	LED, Dry contacts
Monitoring	Monitoring of All Modes, including N-E
Fusing	Individual Fusing of MOV's including N-G
Certification	UL 1449-3
Enclosure	NEMA Tested
Mounting	Wall Mounting
Warranty	3 years

TVSS Detailed Specifications -

- The main incoming switchboard (MSB) and distribution boards (DB) shall be equipped with TVSS as defined in the IEEE standard 1100(1999).
- The TVSS shall be constructed of Metal Oxide Varistor (MOV) technology and internal surge capacitors.
- The surge protective devices shall be sized per IEEE Std C62.41-1991 and IEEE Std C62.45-1992.
- Surge protective devices used for three-phase, four-wire circuits shall be connected in all combinations of line-to-line, line-to-neutral, line-to-ground, and neutral-to-ground. (L-L, L-N, L-G, N-G)
- The TVSS shall have a UL listing and labeled 1449-3 suppressed voltage rating of 1000V peak.
- The unit shall have a maximum continuous operating voltage (MCOV) rating of minimum 320VRMS.
- The Response time of TVSS shall be ≤ 0.5 nanoseconds.
- The TVSS shall provide up to 40dB for RFI & EMI noise attenuation.
- TVSS monitoring shall consist of indicator lamps and form C dry contacts. Monitoring of all modes, including N-E is required.
- The TVSS warranty shall be 3 years minimum and cover all parts of the TVSS.

Warranty/Guaranty:

The equipment (complete UPS system including battery banks) supplied shall be guaranteed against all types of defects for a period of **Three years (3 years)** from the date of handing over of the equipment to VNIT, Nagpur after successful completion of acceptance testing. Any defects in the system/subassemblies found within the guarantee/warranty period shall be rectified/replaced by the supplier free of cost. The warranty shall include coverage of all internal parts and the supporting equipment.

Preventive Maintenance service of UPS system and battery banks to be carried out for a period of three years. Minimum one visit per month to be carried out free of cost by the manufacturer/bidder for servicing of UPS and battery banks during warranty period. It also includes battery health check up of all the battery banks. A report of the same has to be submitted by the qualified bidder after each visit. During the warranty period, breakdown call response time should be within 4 hours in all working hours and 24hrs during after office hours and weekends. **Bidders may also produce Nagpur service center address along with strength support in the form of escalation chart. The UPS systems are going to feed the power to IT equipment's which will be used for online campus examination, and it is the responsibility of local service team to attend any emergency situation immediately during warranty period as well as post warranty period. Hence, service center at Nagpur is very much essential.**

The track record of the firm in implementing and maintaining similar UPS systems, the nearest local(Nagpur) service establishment and the promptness in attending to service/breakdown calls shall also form basis of tender evaluation.

Documents to be submitted:

The following documents must be submitted along with the offer.

1. Manufacturers Authorization letter to submit offer mentioning this tender.
2. Reference list where similar UPS systems have been supplied in India.
3. Product catalogue sheets or equipment brochures (highlight the product in the brochure to be supplied)
4. Circuit diagram showing the UPS units, load sharing mode along with the input and output panel requirements.
5. Battery backup calculations and battery discharge characteristics catalog along with the technical bid for evaluation purpose.
6. Report on Testing of UPS on full load at factory

SECTION - XI:

PERFORMANCE STATEMENT

Proforma for Performance Statement (since 2014 onwards)

IFB No. VNIT/STR/
Time 1530 Hours (3.30 PM)

Date of Opening : _____

Name of the Firm _____

Order placed by (Complete Address of Purchaser)	Purchase Order No. & Date	Description and Quantity of ordered equipment	Value of order	Date of completion of delivery		Remarks indicating Reasons for late delivery, if any	Has the equipment been satisfactorily Functioning (Attach a certificate from the Purchaser /Consignee)
				As per Contract	Actual date of supply		
1	2	3	4	5	6	7	8

Signature and Seal of the Bidder : _____

SECTION -XII

MANUFACTURERS' AUTHORIZATION FORM

No. _____ Dated

To

Dear Sir,

LTI No. VNIT/STR/

We _____ who are established
and reputable manufacturers of _____
(Name and description of goods offered) having factories at _____
_____ (address of factory do hereby
authorize M/s _____ (Name and
address of Agent) to submit a bid, and sign the contract with you for the goods
manufactured by us against the above LTI No. VNIT/STR/

We hereby extend our full guarantee and **warranty of 3 years** for the goods and services
offered for supply by the above firm against this LTI.

Yours faithfully,

(Name)

(Name of Manufacturer)

Note: This letter of authority should be on the letterhead of the manufacturer and should be
signed by a person competent and having the power of attorney to legally bind the
manufacturer. It should be included by the Bidder in its bid.

SECTION -XIV
SERVICE SUPPORT DETAILS

LOCATION OF NEAREST SERVICE CENTER:-						
Phone No.	Fax / Telex No.	Status of Office working Days & Hours	Number of Engineers	Value of Min. Stock Available at all times	List of Models & Types of Equipment under Service during last 2 years	Name of the Organization where the equipment are currently under AMC/ Service

Signature and Seal of the Manufacturer/Bidder

SECTION -XV
CAPABILITY STATEMENT (CS)

1. Name & Address of the Bidder:
2. Phone:
3. Classification
 - (1) Manufacturer : Y/N
 - (2) Authorized Agent: Y/N
 - (3) Dealer : Y/N
 - (4) Other (Please specify)
4. Plant:
 - (aa) Location:-
 - (bb) Description, Type & size of building:-
 - (cc) Is property on lease or free hold? If on lease indicate date of expiry of lease in such case
5. Type of equipment(s) manufactured and supplied during last 2 years.

Name of Equipment	Capacity/Size	Quantity Manufactured	Nos. of Purchase Orders on hand

6. Types of Equipment(s) supplied during last 2 years other than those covered under 5 above.

Name of Equipment	Capacity / Size & Model	Name of Manufacturer & Country of origin	Total Nos. of Equipment(s) Supplied in India	No. of orders on hand

Turnover for similar equipments sold in last two years :

- 8. Details of Testing facilities available :
 - i. List of testing equipment available.
 - ii. Give details of type tests, which can be carried out using testing equipment.
 - iii. Details of the staff available for testing.
- 9. Personnel/Organization: Give Organization chart for following indicating clearly the No. of employees at various levels.

0. Quality assurance :

1. Production :

2. Marketing :

3. Service :

4. Spare parts :

5. Administrative :

10. Nearest Service Centers to each of the destination of installations:

Location _____

Phone No. _____

Year of Establishment _____

11. Details of Organization (Enclose details of Organization Chart & Span Of Control) at Service Center:

(a) No. of skilled employees _____

(b) No. of Unskilled employees _____

(c) No. of Engineering employees _____

(d) No. of Administrative employees _____

(e) List of special repair/workshop Facilities available (Specify Details of Equipments And Test(s) those which are performed) _____

(f) List of special repair/workshop Facilities available (Specify Details of Equipments And Test(s) those which are performed) _____

(g) The storage space available for spare parts (sq.m) _____

(h) Value of minimum stock of spares available at all the service center in respective currency _____

(i) Value of the models/types by number of equipment serviced by the center in the last 2 years _____
(Enclose details of services provided duly authenticated by certification from the user in each case)

11. **Names of two buyers to whom similar equipment was supplied in the past and to whom reference may be made by the Purchaser regarding the bidder's technical and delivery ability.**

1) _____

Address with Telephone Nos. _____

2) _____

Address with Telephone Nos. _____

SIGNATURE & SEAL OF BIDDER

PRICE BID

"PRICE / COMMERCIAL BID"

Limited Tender No.: VNIT/STR/LT/NC/MK/MBB

Item :: "1] UPS UNDER BUYBACK 2] BATTERIES UNDER BUYBACK 3] TRANSIENT VOLTAGE SURGE SUPPRESSION(TVSS)"

S. N.	ITEM / Specifications	Unit Cost	Qty	Amount in Rs.
1.	30 KVA uninterrupted Power supply (UPS), 3 Phase input Single Phase output. (Make: Emerson/Libert/APC/AZ/Numeric/ Consul/BPE) Warranty: 3 years (Detail specification as per Annexure A & B)		01 No.	
	Batteries should be sealed and maintenance free(SMF) The minimum battery backup should be 60 minutes-48000AH (Make: Quanta/Exide/Rocket) Warranty: 3 years Kindly specify battery detail like type, make, quantity and A-H rating (Detail specification as per Annexure A & B)			
2	Transient Voltage Surge Suppression(TVSS) (Make:Surgelogic/Emerson/Accutech/ABB) Warranty: 3 years This is required to evaluate the tender (Detail specification as per Annexure A & B)		01 No.	
3	Buy-back of old UPS Pegasus 10KVA		01 No.	
4	Buy-back old batteries 12V, 65AH(Quanta)		48 Nos.	
	Note: 1. Bidders can visit the site before quoting the rate for buy-back items. 2. It is mandatory for the bidder to quote for all the items i.e. from S.No. 1 to S.No. 4 mentioned above and supply all the related items at S.No.1 and 2. 3. VNIT required testing of UPS on full load at factory on site in the presence of concerned officer of VNIT			
Bidder should be quoted Special Educational Discounted price for the Institute.				
Total Cost with Educational Discount				

[A] DUTIES & TAXES (if applicable):

- | | | |
|---|---|-------|
| 1. Custom Duty (partially exempted) | : | _____ |
| 2. Freight/ Transportation | : | _____ |
| 3. Insurance | : | _____ |
| 4. GST | : | _____ |
| 5. Packing & Forwarding | : | _____ |
| 8. Others, (if any) | : | _____ |
| 9. Final Offer (Including Installation Charges & Taxes) FOR VNIT Nagpur | : | _____ |

[B] Others Details (Enclosed)

- | | | |
|--------------------------------------|---|-------------|
| 1. EMD No & Amount | : | _____ |
| 2. Specification as per Requirements | : | Yes/No |
| 3. Warranty/Guarantee | : | _____ Years |
| 4. Delivery period | : | _____ |
| 5. Authorization Letter | : | _____ |
| 6. Details of client lists | : | _____ |
| 7. PAN/GST No | : | _____ |
| 8. Others, (if any) | : | _____ |

Note :- Price/Commercial bid & other details should be furnished as per institute prescribed format if failed, the price/commercial Bid is treated as unresponsive and disqualified.

Finally, We agree to supply the above items for total (₹ _____ Amount in figures) (_____ Amount in words) included all above within the period specified in the Invitation for Quotations. We also confirm that the normal commercial warrantee /guarantee of 36 months shall apply to the offered goods.

Signature of Supplier
Signatory)

Stamp:

Date:(Authorized

FORMAT OF QUOTATION *

Sr. No.	Description of Goods	Specifications	Qty.	Unit	Quoted Unit Rate in Rs. /	Total Amount	
						In Figures	In Words
	Please refer enclosed "QFA/Bill of Material" for complete details.	As per "QFA/Bill of Material"					

Gross Total Cost : Rs.

We agree to supply the above equipment / goods in accordance with the technical specifications for a total contract price of ₹ In figures (₹ amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of **Three Years** shall apply to the offered goods.

Signature of Supplier

PRICE SCHEDULE:

1	2	3	4	5					6	7	8
Schedule No	Item Description	Country of Origin	Quantity & Unit	Price for each unit					Unit Price	Total Price	Taxes payable
				Ex-factory, Ex-ware House, Ex-Show Room, Off the shelf	Custom Duty as per actual	P & F	Inland transportation insurance and other local Costs Incidental to delivery	Incidental services except A.M.C. charges which should be quoted separately (in ANNEXURE-"AM")			GST should be mentioned clearly, as Extra or Inclusive with %
				(a)	(b)	(c)	(d)	(e)	a+b+c+d+e	4 x 6	

Note :

(a) In case of discrepancy unit price and total price, the unit price, shall prevail.

(b) Post-warranty charges for annual maintenance cost, for 3 years after expiry of warranty period (3 years) should be quoted separately in ANNEXURE-"AM".

Total Bid Price in ₹ _____

In word _____

Signature of Bidder _____

Name _____

Business Address _____

Place:

Date:

ANNEXURE-“AM”

PRICE SCHEDULE FOR ANNUAL MAINTENANCE AND REPAIR COST
AFTER WARRANTY PERIOD OF 3 YEARS

A	B	C	D
Item Description	Quantity	Annual Maintenance & Repair Cost for each unit per year @Rs. / Year	Total Post Warranty Charges for 3 years in Rupees (₹)

Note : In case of discrepancy between unit price and total price, the unit price shall prevail.

Signature of the Bidder: _____

Name : _____

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