



राष्ट्रीय फैशन प्रौद्योगिकी संस्थान
(एक सांविधिक संस्थान निफ्ट 2006 अधिनियम के तहत एवम आईएसओ प्रमाणित)
(वस्त्र मंत्रालय, भारत सरकार)
निफ्ट कैंपस, दूरभाष नगर, आईटीआई परिसर, रायबरेली - 229010
(फोन: 0535-2702426)

आमंत्रित ई-निविदा सूचना

संख्या: - 9826(21)/निफ्टआर.बी.एल./वी.ई.सी./ऑनलाइन यू.पी.एस./2019-20

दिनांक: 12.02.2020

निफ्ट रायबरेली के एक्सटेंशन सेंटर वाराणसी में "40 के.वी.ए ऑनलाइन यू.पी.एस. आपूर्ति, इन्स्टालेशन एवं कमिशनिंग" हेतु निविदा आमंत्रित करने की सूचना

राष्ट्रीय फैशन प्रौद्योगिकी संस्थान रायबरेली(निफ्ट) के एक्सटेंशन सेंटर वाराणसी की ओर से दिपदति प्रणाली पर आधारित निविदा "40 के.वी.ए ऑनलाइन यू.पी.एस. आपूर्ति, इन्स्टालेशन एवं कमिशनिंग" के लिए विश्वसनीय एवं अधिकृत डीलर/निर्माता कम्पनी/फर्म को निफ्ट रायबरेली ऑनलाइन ई-निविदा हेतु आमंत्रित करता है। ई-निविदा नोटिस और ई-निविदा दस्तावेज निफ्ट की वेबसाइट <https://nifttenders.eproc.in> और <https://nift.ac.in/raebareli> पर उपलब्ध है। निविदाकारों से अनुरोध है कि निविदा सूची में दरों को अंकित करने से पूर्व वे ई-निविदा दस्तावेज के अंग्रेजी माध्यम में दिए गए निर्देशों एवं शर्तों को सावधानीपूर्वक पढ़ लें; और उसके बाद ही बोली दर अंकित करें। निविदा के लिए आवेदन केवल ऑनलाइन माध्यम <https://nifttenders.eproc.in> से स्वीकार किया जाएगा, कोई अन्य माध्यम स्वीकार नहीं किया जाएगा, निफ्ट संस्थान में गठित समिति के पास बिना किसी कारण बताए पार्टियों/फर्म/एजेंसीयो/निविदाकार को स्वीकार या अस्वीकार करने का अधिकार आरक्षित है।

ऑनलाइन निविदा जमा करने की प्रारम्भिक तिथि:-	12.02.2020 सायं: 06:00 बजे
ऑनलाइन निविदा जमा करने की अंतिम तिथि:-	04.03.2020 अपराह्न 03:00 बजे
निविदा प्रपत्र खुलने का तिथि एवं समय (तकनीकी)-	04.03.2020 अपराह्न 3:30 बजे
वित्तीय निविदा प्रपत्र खुलने की तिथि एवं समय -	तकनीकी योग्यता पूर्ण करने वाले निविदाकारों को अधिसूचित किया जाएगा ।

बयाना/अग्रिम राशि रु.17,000/- डिमांड ड्राफ्ट के प्रारूप में निफ्ट, रायबरेली के पक्ष में देय होगा ।

मूल डीडी राशि को एक बंद लिफाफे में रख कर जिस पर टेंडर संख्या एवं दिनांक..... स्पष्ट शब्दों में अंकित हो, दिनांक 04.03.2020 को अपराह्न 02:00 बजे या उससे पहले निम्नलिखित पते पर प्रेषित कर दे ।

सेवा में,

सयुक्त निदेशक, नेशनल इंस्टिट्यूट ऑफ फैशन टेक्नोलॉजी, दूरभाष नगर रायबरेली- उत्तर प्रदेश, पिन 229010

ऑनलाइन आवेदन से पूर्व फर्म को <https://nifttenders.eproc.in> पर भुगतान कर पंजीकृत होना सुनिश्चित करे ।

वार्षिक ऑनलाइन पंजीकरण शुल्क रु० 2000 + GST 18% (नॉन रिफंडेबल)

ऑनलाइन बिड प्रसंस्करण शुल्क रु० 680 + GST 18% (नॉन रिफंडेबल)

(क्रय अधिकारी)

निफ्ट रायबरेली

निविदाकार ह०

SIGNATURE OF TENDERER



NATIONAL INSTITUTE OF FASHION TECHNOLOGY
(A Statutory Institute under NIFT Act 2006)
NIFT Campus, Doorbhash Nagar, ITI Premises, Rae Bareli – 229010
(Tel: 0535-2702426)

9826(21)/NIFT RBL/VEC/Online UPS/2019-20

Date: 12.02.2020

Notice Inviting E-Tender

National Institute of Fashion Technology (NIFT), Raebareli on behalf of NIFT Extension Centre Varanasi invites online e-Tender in two Bid systems for supply, installation and commissioning of **“40 KVA Online UPS”** to NIFT Rae Bareli Extension Centre Varanasi **from the Manufacturers, Authorised Dealers of the same material/equipments** as per details of e-tender document. The e-tender notice and e-tender document is also available for viewing on the “tenders” link of the NIFT website i.e. <https://nifttenders.eproc.in> and <https://nift.ac.in/raebareli> . The Tenderers are requested to read the instructions in the e-Tender; Terms and conditions carefully before quoting the rates in Tender Schedule and comply with the same there after amendments made if any. Application to this tender will be accepted only through the online mode <https://nifttenders.eproc.in>. No other mode of tender shall be considered as such tender shall not be accepted. The right to accept or reject any / or all the tenders/quotations from any or all parties without assigning any reason is reserved.

Commencing date of tender: from 18.00 Hr. on 12.02.2020

Last date for receipt of tender online: 04.03.2020 up to 15:00 hrs

Date of opening of tender online (Technical bid) : at 15:30 hrs on 04.03.2020

Earnest Money Required: Rs.17,000/- in the form of DD in favour of NIFT, payable at Raebareli.

For applying online, the Firm should get itself registered at <https://nifttenders.eproc.in> by paying

- **Annual Registration Charges of Rs. 2000 + GST 18%** (non-refundable)..
- **Bid Processing Fee charges 680 + GST 18%** (non-refundable).

(Purchase Officer)
NIFT-Raebareli

SIGNATURE OF TENDERER



NATIONAL INSTITUTE OF FASHION TECHNOLOGY
(A Statutory Institute under NIFT Act 2006)
NIFT Campus, Doorbhash Nagar, ITI Premises, Rae Bareli – 229010
(Tel: 0535-2702426)

9826(21)/NIFT RBL/VEC/Online UPS/2019-20

Date: 12.02.2020

(E-Tender Document)

1. INTRODUCTION

National Institute of Fashion Technology (NIFT) is a statutory Body governed by the NIFT Act 2006 & set up by the Ministry of Textile, Govt. of India for the promotion and development of education and research in field of Fashion Technology. NIFT provides Fashion business education across the country through its network of 16 centres. NIFT has its head office at New Delhi with its campuses located at Bengaluru, Bhopal, Bhubaneswar, Chennai, Gandhi Nagar, Hyderabad, Jodhpur, Kangra, Kannur, Kolkata, Mumbai, New Delhi, Patna, Raebareli, Shillong and Srinagar.

The Extension Centre of NIFT, Rae Bareli at Varanasi is established in the year 2016 with Short Term Diploma & Certificate programmes. NIFT Donations are exempted u/s 80 (G) of Income Tax Act. and registered with DSIR, NIFT is entitled for Custom/Central Excise duty Exemption.

2. Notice Inviting Tender

National Institute of Fashion Technology (NIFT), Raebareli on behalf of NIFT Extension Centre Varanasi invites online e-Tender in two Bid systems for supply, installation and commissioning of **“40 KVA Online UPS”** for its NIFT Extension Centre at Varanasi from the Manufacturers, Authorised Dealers of the same equipments as per details given below. The Tenderers are requested to read the instructions in the e-Tender; Terms and conditions carefully before quoting the rates in quotations/Tender schedule and comply with the same there after amendments made if any. Application to this tender will be accepted only through the online mode <https://nifttenders.eproc.in>. No other mode of tender shall be considered and such tender shall not be accepted. However, the required EMD in original demand draft must be sent in the envelope with caption ‘tender no.’ and EMD address to the “Joint Director, NIFT Campus, Doorbhash Nagar, Raebareli-229010 on or before the last date and time of bid submission date.

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Submission of Bid:

OPENING DATE FOR ONLINE SUBMISSION OF TENDER	12.02.2020
CLOSING DATE FOR ONLINE SUBMISSION OF TENDER	04.03.2020 up to 3.00 PM
Date and time of opening of tender (Technical Bid)	04.03.2020 up to 3.30 PM
Opening Date and Time of Financial Bid(s)	will be notified to the technically qualified bidders only
Earnest Money Required: Rs.17,000/-	in the form of DD in favour of NIFT, payable at Raebareil to be sent in the envelope on or before last date

For applying online, the Firm should get itself registered at <https://nifttenders.eproc.in> by paying

**Annual Registration Charges of Rs. 2000 + GST 18% through online
Bid Processing Fee charges Rs. 680 + GST 18% through online
Basic Requirements**

The basic requirements for registration and applying for tender online are as under:

Operating System should be windows 7 or above.

Java version: Java 8 update 25.

Use Internet Explorer 11 version.

All java add-ons must be enabled in the system.

Always use Class III B Digital Signature Certificates (DSC) having Signing and Encryption both.

For online procedure tenderer may contact on following Helpdesk officers:

Email: niftsupport@c1india.com, sandeep.bhandari@c1india.com

Phone: 0124-4302033/36/37.

It is highly recommended that the bidders should not wait till the last date of bid submission to avoid complications like internet connectivity issue, network problems, system crash down, power failure, browser compatibility issue, system compatibility issue, improper digital signature certificate problem etc. In view of this context, neither M/s National Institute of Fashion Technology nor M/s. C1 India Pvt. Ltd will be responsible for such eventualities.

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3. General Essential term & condition

1. The interested bidders should apply online and submit their tender and bids along with scanned copy of all the relevant certificates and documents etc. in support of technical bids duly signed- on the <https://nifttenders.eproc.in> till 04.03.2020 upto 3.00 P.M. e-tender document is also available for viewing on the “tenders” link of the NIFT website i.e. <https://nifttenders.eproc.in> /<https://nift.ac.in/raebareli>.
2. The Tenderers are requested to read the instructions in the e-Tender; Terms and conditions carefully before quoting the rates in quotations / Tender Schedule and comply with the same there after amendments made if any.
3. Application to this tender will be accepted only through the online mode <https://nifttenders.eproc.in>. No other mode of tender shall be considered as such tender shall not be accepted.
4. Only the Technical Bids will be opened on the date of tender opening date. Price bids of only those bidders will be considered for opening whose offer is complete and technically acceptable in all respects.
5. The name and address of the tenderer shall be clearly written in the space provided in e-tender. The tender should be filled in and submitted in strict accordance with the instructions laid down here in; otherwise the tender is liable to be ignored.
6. The tender is liable to be ignored if complete information is not given there-in, or if the particulars and data (if any) asked for in the Schedule to the tender are not filled in.
7. **Offers received without earnest money or with earnest money less than the amount specified above shall be summarily rejected.**
8. MSME and Startups Organization participating in the tender are exempted from depositing EMD. Firms claiming exemption from depositing earnest money must enclose copies of their registration MSEs/MSME details validity as on the date of tender opening along with all its amendments for the subject stores. Offers received without these details or without earnest money will liable to be ignored.
9. The Earnest Money of the successful tenderer shall be returned after the security deposit as required in terms of tender is furnished by the tenderer. The Earnest Money to other than lowest bidders will be returned after finalization of the L-1.
10. The Earnest Money deposited is liable to be forfeited if the tenderer withdraws or amends, impairs or derogates from the tender in any respect within the period of validity of his tender. If the successful tenderer fails to furnish the security deposit as required in the contract within the stipulated period, the EMD shall also be liable to be forfeited by the Purchaser.

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11. **The supplier to whom order will be placed have to submit the Performance security (i.e. 10% of the value of contract/items) in the form of Demand Draft/BG drawn in favour of NIFT, payable at Rae Bareilly & should be valid for a period of 60 days beyond the date of completion of all contractual obligations of the supplier. Else 10% amount of the value of the contract shall be retained from the final bill of the supplier as a performance security which will be released after 60 days beyond the date of completion of all contractual obligations (till the warranty period) of the supplier. In case of successful Tenderer, Earnest Money Deposit if paid, may be adjusted towards Performance Security payable.**
12. Late tenders will not be considered.
13. Dispute, if any, arising out of the supply of Items shall be settled by mutual discussion or arbitration by sole Arbitrator to be appointed by NIFT as per the provisions of the Indian arbitration and Conciliation Act, 1996 and the Rules framed there under. Any Arbitrator appointed shall not have the jurisdiction to pass any interim awards, or to grant interest higher than 8% charged simply on the award amounts, or amounts payable to either party.
14. Tender shall be accompanied by the relevant documents covered in the tender.
15. The full & final payment shall be made after delivery and successfully installation of all the equipments at NIFT Extension Centre, ITOC Complex 3rd Floor, IIHT Campus, Chowkha Ghat, Varanasi - 221002.
16. The supplier shall ensure that he himself or his authorized representative is available for proper handing over the supplies/consignments, installation and commissioning at NIFT Extension Centre, ITOC Complex 3rd Floor, IIHT Campus, Chowkha Ghat, Varanasi - 221002.
17. The agreement will be valid for the delivery as incorporated in the tender document. This should be strictly adhered to.
18. The specification of items required as per **Annexure "B"** of Technical bid and the evaluation of bid will be on the basis of total bid value. The rates quoted should be on the basis of free delivery to the consignee i.e. NIFT Extension Centre, ITOC Complex 3rd Floor, IIHT Campus, Chowkha Ghat, Varanasi - 221002.
19. **Tenderer must have to quote each and every item given in the tender, the consolidated rates will not be considered and tender will be rejected.**
20. **The supply order will be issued to the bidder on the basis of overall total quoted lowest price.**
21. The rates quoted should be on FIRM & FIXED basis.
22. **Make and Model must be clearly mentioned in the technical bid. If they are not found in the technical bid, the bid shall be rejected.**
23. **Delivery and installation is required to be completed within 60 days from the date of issue of supply order.**
24. For any imported item(s) the vendor/Agent should have an authorization certificate from the Manufacturing company and should enclose a copy with the Technical bid.

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25. The NIFT is registered with the DSIR for the purpose of availing customs duty exemption in terms of Govt. Notification No. 51/96-Customs and Central Excise duty exemption in terms of Govt. Notification no. 10/97-Central Excise as amended from time to time. The duty charges to be paid accordingly in case of imported items.
26. **Bidder must be registered for GST & PAN/Income Tax and should enclose copies of relevant certificates**
27. **The bidder must have successfully executed 03 nos. (Three) purchase orders for supply of online UPS during last five years (not before 1st January, 2015), out of which at least 01no. (One) purchase orders should be from a State/Central Govt./PSU/Central Autonomous Institute or organization. The value of each purchase order should not be less than Rs.5.00 lakhs. The Bidder must submit documentary evidence in support of the above statement (Copy of purchase/work order with work completion certificate should be enclosed).**
28. **The bidder should have annual turnover of at least 50.00 Lakhs per year for each of last three financial years i.e. 2016-17, 2017-18, and 2018-19. The CA certification for the same should be submitted as proof.**
29. The equipments and accessories supplied should be New and Unused.
30. **Successful bidder should furnish Three years onsite warranty and vendor should provide free service from the date of installation/commissioning whichever is later for any manufacturing defects during that period.**
31. Lowest bidder to whom supply order will be issue must ensure that delivery must be completed within the stipulated time, failing which 0.5 % (Half Percent) of the value of delayed goods will be levied per week subject maximum of 10% of the ordered value. If requested by the Tenderer it is the discretion of the Director, NIFT, Rae Bareli to grant extension of time with penalty/without penalty and to purchase the stock from any other source at the prevailing market rate at the risk and responsibility of the successful tenderer and to claim any loss sustained by NIFT, Rae Bareli in the transaction from the tenderer besides forfeiting Earnest Money Deposit /Security Deposit.
32. Installation of the RFID system will be carried out free of cost by supplier at consignee's place (NIFT Extension Centre, ITOC Complex 3rd Floor, IIHT Campus, Chowkha Ghat, Varanasi - 221002).
33. NIFT, is statutory Institute under NIFT Act 2006, governed under the Ministry of Textiles, Govt. of India. The equivalent will be used for educational purpose, if any educational discount is applicable, may be mentioned clearly in price bids.
34. NIFT Raebareli reserves the right to change the quantity/drop any item or part thereof at any time before placing the purchase order.
35. A penalty as decided by the Competent Authority of NIFT for the items shall be payable & the same shall be deducted from his bill or security deposit as the case may be, for any defect in the equipment later on during the currency of warranty not set right or for non compliance of any terms & conditions other than time clause by the supplier.

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36. **Tenderer must be OEM or dealer for the quoted brand of 40 KVA Online UPS system. The authorization dealer certificate from the OEM for the quoted brand of 40 KVA Online UPS System must be attached.**
37. National Institute of Fashion Technology reserves the right to accept or reject any or all the offers either fully or partly without assigning any reasons.
38. **In case of any doubt during technical evaluation, clarification may be sought by NIFT after the approval from the competent authority.**

(Purchase Officer)
NIFT-Raebareli

SIGNATURE OF TENDERER



4. Other Technical Term & condition

1. The bidder is required to supply, installation and commissioning of 40 KVA Online UPS System at NIFT Extension Centre, ITOC Complex 3rd Floor, IIHT Campus, Chowkha Ghat, Varanasi - 221002, as per the specifications and conditions specified in the different parts of this Tender document.
2. The successful bidder shall give comprehensive hands on Training to the officials of NIFT Extension Centre Varanasi on operations, preventive maintenance and configuration of 40 KVA Online UPS system.
3. The Original Equipment Manufacturer (OEM) should have been in existence for at least 05 years experience of similar work.
4. In case of non OEM bidder, the bidder should submit an authorization letter from the OEM, specific to this tender without which the bid will be considered invalid.
5. Complete SITC (supply, Installation, testing & commissioning) of the UPS system & batteries as per the requirement should be under the supplier's scope. It is advisable that the bidder should pre- visit the installation site to understand the quantum of work.
6. All the equipment components shall work on A.C mains Indian standard power supply.
7. ISO 9001, ISO 14001, ISO 45001 & TL9000 manufacturing facility in India.
8. If OEM is not present in India, then the OEM's Authorized Reseller(s) will be allowed to bid for the project.
9. Comprehensive warranty: The built-in warranty should be of at least of three year or as mention by OEM whichever is higher.
10. Tenderer quoting the branded/ reputed make like **APC/Eaton/Delta/Emersion** shall only be considered. Assembled or locally manufactured items shall not be entertained and will be rejected.
11. The vendor should have the qualified engineers/ staff to attend to After Sales Service at NIFT Extension Centre Varanasi where the machines are to be supplied and installed, during the warranty period.

12. The bidder must submit the quote for all the above – mentioned requirements in complete. The selection of L1 will be made on the total work scope. Partial Bid will be rejected straight away.
13. In case of L-1 is more than one, the selection criteria (viz. the past performance, experience, etc.) would be at the discretion of NIFT. The decision of NIFT, in this regard and for selection of successful bidder in such situations, will be final in all respect and will be binding on all the tenderers.
14. Brochure and OEM specifications sheets of quoted items should necessarily accompany the offer.
15. All the electrical services/ points/ socket should be installed/fixed by vendor if required during installation of 40 KVA Online UPS System. If civil work will required during installation, vendor will be required to do that.

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Date: 12.02.2020
Annexure 'A'

TECHNICAL BID

1. Name of the Company.....
2. Whether the company is OEM or authorized dealer.....
3. Name of the authorized person (who signs on the tender document).....
4. Address of the Company.....
5. E-mail ID:.....
6. Phone No. (Mob.).....Fax.....

Eligibility Criteria for Selection (Document to be submitted):

S. N.	Particulars	Proof Required	Attached at Pg. No.
1.	e-Tender documents (1 to 20 pages) duly completed and signed but without indicating the rates as a mark of compliance of the bid conditions.	To be filled and signed	
2.	The specification of items is required as per Schedule of Quantity as per Annexure "B" , must be attached along with Technical Bid.	Supporting Documents (i.e. Brochures/ Catalogues etc) in support of Technical Specification of the quoted item(s).	
3.	Earnest Money deposit Rs.17,000 (Date of DD must be after the publication of tender)	DD Date: Amount:	
4.	Bid processing charge Transaction ID: Date:	User id: Transaction ID: Date:	
5	Copy of GST Registration certificate	Registration no: Validity up to:	
6.	Copy of the PAN no. of the Firm	PAN No.:	
7.	Delivery and installation Period (Maximum 60 days)	To be mentioned	
8.	The bidder must have successfully executed 03 nos. (Three) purchase orders for supply of online UPS during last five years (not before 1 st January, 2015), out of which at least 01no. (One) purchase orders should be from a State/Central Govt./PSU/Central Autonomous Institute or organization. The value of each purchase order should not be less than Rs.5.00 lakhs. The Bidder must submit documentary evidence in support of the above statement (Copy of purchase/work order with work completion certificate should be enclosed).	Proof(Copy of order with work completion certificate) Required	
9.	Copy of Dealer/OEM authorization certificate for the quoted brand of RFID system.	Copy to be submitted, if not OEM	
10	Annual turnover of at least Rs.50.00 Lakhs per year for each of last three Financial years i.e. 2016-17, 2017-18, 2018-19. The Financial statement duly certified by CA must be enclosed.	Scan copy of CA certification to be enclose	
11	Existence of OEM for at least 05 years for providing such type of UPS system.	Proof certificate to be enclose.	

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Date: 12.02.2020

Annexure 'B'

Schedule of Quantity (Technical Bid)

(Technical Specification)

A: New 40 KVA Online UPS System

S.N.	Particular	Specification/Feature	Brand & Model (To be quoted)	Qty
1.	40 KVA Online UPS with Batteries for 30 minutes backup (Make: APC/Eaton/Delta/Emerson)	As per Annexure S-1		01 Nos.
2.	Input and Output AC Distribution Panel with Earthing and wiring for Installation and Commissioning of UPS	As per Annexure S-2	Standard Make/Model	01 set

Note:

1. Make and Model for item sr. no. 1 must be clearly mentioned in the technical bid. If they are not found in the technical bid, the bid shall be rejected.
2. Tenderer must ensure that the items quoted by them are as per the specifications mentioned in the Annexure S-1 and S-2 duly filled the compliance statement.

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9826(21)/NIFT RBL/VEC/Online UPS/2019-20

Date: 12.02.2020

PROFORMA FOR PERFORMANCE BANK GUARANTEE

(On stamp paper of appropriate value from any Nationalized Bank)

To,

M/s National Institute of Fashion

Technology, Rae Bareli,

Dear Sir,

In consideration of National Institute of Fashion Technology (hereinafter called as the Employer which expression shall include his successor and assigns having awarded to

..... (here in after referred to as the said Contractor or Contractor' when expression shall wherever the subject of context so permits include its successors and assigns) a contract No. In terms inter alias, of the NIFT's Letter No. dated. and the General Conditions of Contract

and upon the condition of the contractor's furnishing security for the performance of the contractor's obligations and discharge of the contractor's liability under in connection with the said contract up to a sum of Rs..... (Rupees.....Only)

amounting to 10 % (Ten) percent of the total contract value.

1. We. (here in after called "The Bank which expression shall include its successors and assigns) hereby jointly and severally undertake to guarantee the payment to The Employer in rupees forthwith on demand in writing and without protest of demur or any and all moneys anyway payable by the contractor to The Employer under in respect of or in connection with the side contract inclusive of all The Employer's losses and damages and costs, (inclusive between attorney and client) charges and expenses and other moneys anyway payable in respect of the above to this guarantee up to an aggregate limit of Rs. (Rupees only).

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2. We Bank further agree that The Employer shall be sole judge of and as to whether the said contractor has committed any breach or breaches of any of the terms and conditions of the said contract and the extent of loss, damage, cost, charges and expenses caused to or suffered by or that may be caused to or suffered by The Employer on account and the decisions of The Employer that the said Contractor has committed such breach or breaches and as to the amount or amounts of loss, damage, costs, charges and expenses caused to or suffered by The Employer from time to time shall be final and binding on us.

3. The Employer shall be at liberty without reference to the bank and without affecting the full liability of the bank hereunder to take any other security in respect of the Contractor's obligations and liabilities hereunder or to vary the contract or the work to be done there under vis-à-vis the Contractor or to grant time or indulgence to the Contractor or to reduce or to increase or otherwise vary the prices of the total contract value or to release or to forbear from enforcement of all or any of the security and/ or any other security (ies) now or hereafter held by the Employer and no such dealing (s) reduction (s) increase (s) or other indulgence (s) or arrangements with the Contractor or release or forbearance whatsoever shall absolve the Bank of the liability to The Employer hereunder or prejudice the rights of The Employer against the bank.

4. This guarantee shall not be determined or affected by the liquidation or winding up, dissolution, or change of constitution or insolvency of the Contractor but shall in all respect and for all purposes be binding and operative until payment of all monies payable to The Employer in terms thereof.

5. The bank hereby waives all rights at any time inconsistent with the terms of this guarantee and the obligations of the bank in terms hereof shall not be otherwise affected or suspended by reason of any dispute or dispute having been raised by the Contractor stopping or preventing or purporting to stop or prevent any payment by the bank to The Employer in terms hereof.

6. The amount stated in any notice of demand addressed by the Employer to the bank as liable to be paid to the Employer by the Contractor or as suffered or incurred by The Employer on account of any losses or damages of cost, costs, charges and / or expenses shall be conclusive evidence of the amount so liable to be paid to The Employer as the case may be and shall be payable by the bank to The Employer in terms hereof.

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7.This guarantee shall be a continuing guarantee and shall remain valid and irrevocable for all claims of the Employer and liabilities of the contractor arising up to and until midnight of.....

8. This guarantee shall be addition to any other guarantee or security whatsoever that The Employer may now or at any time anyway may have in relation to the contractor's obligations/ or liabilities under and/ or in connection with the said contract, and The Employer shall have full authority to have recourse to or enforce this security in preference to any other guarantee or security which The Employer may have or obtained and no forbearance on the part of The Employer in enforcing or requiring enforcement of any other security shall have the effect of releasing the Bank from its full liability hereunder.

9.It shall not be necessary for the Employer to proceed against the said Contractor before proceeding against the Bank and the Guarantee herein contained shall be enforceable against the bank notwithstanding that any security which the Employer may have obtained or obtain from the contractor shall at the time when proceedings are taken against the said bank hereunder be outstanding or unrealized.

10.We the said Bank undertake not to revoke this guarantee during its currency except with the consent of the Employer in writing and agree that any change in the constitution of the said contractor or the said Bank shall not discharge our liability hereunder.

11.We.the said Bank further hold that we shall pay forthwith the amount stated in the notice of demand notwithstanding any dispute/ difference pending between the parties before the arbitrator and/ or that any dispute is being referred to arbitration.

12. Notwithstanding anything contained herein above, our liability under this guarantee shall be restricted to Rs. (Rupees.....) and this guarantee shall remain in force till and unless a claim is

made on us within 3 months from that date, that is before all the

claims under this guarantee shall be forfeited and we shall be relived of and discharged from our liabilities there under.

Dated.....day of 2020.

For and on behalf of Bank Issued under seal

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Annexure 'S-1'

Technical Specification of 40KVA UPS System with Batteries for 30 minutes Backup

S.N.	Parameters	Specification	Remarks
01	Technology and Capability	A) True Online configuration with double conversion UPS B) DSP based technology with reduction in electronic components. C) Maximum power availability. D) UPS feature available with Parallel Redundant Configuration (PRS) . E) Capability of Independent or Common battery bank operation of the UPS when operated in PRS. f) Dual Input design. G) UPS should have IGBT topology for both Rectifier and inverter. H) Should have Dual Aux power design.	
02	Input facility -Phases / Wires	3-Phase / 4-Wire &Gnd (3Phase & Neutral + Ground)	
03	Input		
	Nominal Input Voltage Range	220/380V, 230/400V, 240/415V	
	Nominal Input Frequency	50/60Hz (Auto-Selectable)	
	Input Frequency Range	40 to 70 Hz	
	Current Harmonic Distortion(ITHD)	< 3%	
	Generator Compatibility	Compatibility to genset supply required	
04	Output		
	Nominal Output voltage	220/380V,230/400V,240/415V	
	Nominal Output Frequency	50/60 Hz	
	Output Wave Form	Pure sine wave	
	Output Voltage Distortion (THDu)	< 1.5 % (linear load)	

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	Output Isolation Transformer	Inbuilt at Output Side	
	Output Power Factor	Minimum 0.8	
	Crest Factor	3:1	
	Output Short circuit Protection	Electronic Protection	
	Overall Efficiency (AC to AC) - Online (Double Conversion)	Upto 88%	
	Overall Efficiency (AC to AC) - ECO Mode (Bypass feeding the load under normal conditions)	Upto 88%	
	Inverter Overload capacity	105% ~ ≤125%: 10 minutes; 126% ~ ≤150%: 1 minute; >150%: 1 second	
05	Batteries		
	Backup Required	30 Minutes On full load	
	Battery Bank Voltage	456 V DC to 480 V DC	
	Battery Bank VAH	Minimum 43000 (100 AH)	
	Batteries Type	Sealed Maintenance Free (SMF) - 12V Cells	
	Battery Makes	Amara Raja / Exide /Rocket	
	Operating Temperature	0°C ~ 40°C	
	Storage Temperature	— 20°C ~ 40°C	
	Operating Humidity	< 95%	
	Operating Altitude	0 to 3000m(0 To 10000ft)	
	Type of Cooling	Forced Air	
	Noise Level	< 60dBA at 1 Meter	
06	Display and Indicators		
	Minimum List of information appears on the LCD display	Input: Voltage / Frequency, Bypass: Voltage / Frequency,	

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		Output: Voltage / frequency, Battery: Remaining time / Battery Level Indicator, Load: Percentage / Load Level Indicator, Battery Voltage Capacity/Status/Test Result, System Date/Time Setting, Current Time, Battery Temperature Too High, Battery Over Charge, Battery Out of Date, INV Short Circuit, Output Breaker Off, kVA, kW, output current, Battery current.	
07	Maintenance Bypass	1. UPS should have option for manual maintenance bypass 2. Maintenance bypass cover removal sensing. 3. The maintenance bypass should provide for Hot-swap of the faulty UPS PWB for repairs / service.	
08	Certification	QMS: As per ISO 9001: 2008 EMS: As per ISO 14001: 2004 OSHAS: As per ISO 18001: 2007	
09	ROHS compliance	UPS should be ROHS compliance	
10	Warranty	36 month on UPS and Batteries	
11	NABL accredited Test Laboratory certificate for the offered UPS system same model and rating	Bidder should be mention with technical bid	

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Annexure 'S-2'

Associated Electrical items		
S. No.	Description	Qty
I	Interconnecting cables with lugs etc. Supply of appropriate rating cables, lugs, glands & markers between UPS-to-battery banks, between individual batteries, UPS supply input cable from main panel to UPS unit located in the same room and Approx 15 Mtr. Wiring to connect UPS Output from Output ACDB to Load	01 lot
II	UPS output distribution panel Supply, Installation, testing and commissioning of UPS Output distribution panel equipped with 01 No's of 125 A 4- pole MCCB, 05 No's of 32 A MCBs, copper busbars, indicators, Earth connection points.	01 unit
III	UPS Input distribution panel Supply, Installation, testing and commissioning of UPS Input distribution panel equipped with 01 No's of 125 A 4- pole MCCB, indicators, Earth connection points.	01 unit
IV	Earthing for the UPS System Supply, Installation, testing and commissioning of Maintenance Free Earthing consisting of one UL listed Copper Bonded Earth Electrode of minimum 5/8 in dia, 10 Ft long. Pipe from earth electrode to UPS Earth point (maximum distance shall be considered as 5 meter between the Earth point and the UPS) including connection with G.I nut, bolt, spring, washer excavation and re-filling, interconnection etc. as required. Installation through wall / floor including drilling of holes in wall is in the scope of vendor.	02 nos

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9826(21)/NIFT RBL/VEC/Online UPS/2019-20

Date: 12.02.2020

Annexure 'D'

(PRICE BID)

Price of new 40 KVA Online UPS System

S.N.	Particular	Specification/ Feature	Qty	Unit rate	Total value in Rs.
1.	40 KVA Online UPS with Batteries for 30 minutes backup (Make: APC/Eaton/Delta/Emersion)	As per technical bid	01 No.		
2.	Input and Output AC Distribution Panel with Earthing and wiring for Installation and Commissioning of UPS	As per technical bid	01 set		
	TOTAL				
	GST @ _____%				
	G. Total				

Total quoted price in figure = Rs. _____ (Total cost in word Rupees_____)
-----)

Note:

1. Total price will be inclusive of delivery, installation and commissioning charges with all taxes. No Extra charges shall be paid over and above of total quoted amount.
2. Tenderer must have to quote each and every item in each categories, the consolidated rates will not be considered and tender will be rejected.

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