



GOVT. OF ASSAM  
OFFICE OF THE PRINCIPAL :::: ASSAM TEXTILE INSTITUTE  
AMBARI, GUWAHATI-781001  
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**TENDER DOCUMENTS FOR SUPPLY, INSTALLATION, TESTING  
& COMMISSIONING OF ON-LINE UPS & PRINTER FOR  
COMPUTER LAB. AT ASSAM TEXTILE INSTITUTE, AMBARI,  
GUWAHATI-1**

**Tender Notice No. NEQIP/TENDER/2016/ 562**

**Date: 01/09/2017**

*R. Das*

## **TENDER DOCUMENT**

**TENDER NOTICE NO.**

**NEQIP/TENDER/2016/562**

**LAST DATE & TIME FOR RECEIPT OF TENDER**    **11<sup>th</sup> September, 2017 at 01.00 pm.**

**DATE & TIME OF OPENING**    **11<sup>th</sup> September, 2017 at 02.00 pm.**

**NAME AND ADDRESS OF THE TENDERER**    **Assam Textile Institute, Ambari, Assam**

**FAX**

**XXXXXX**

### **TENDER PURCHASE DETAILS:**

Tender Documents can be obtained by downloading from our official website <http://assamtextileinstitute.org> .The cost of tender document amounting to Rs. 500/ only (Non-Refundable) should be submitted by means of demand draft only along with the tender document.

The demand draft must be in favour of the Principal, Assam Textile Institute, Guwahati and payable at Bank of Baroda, Ambari (code 012) A/c No. 39010100001081

Demand Draft No. \_\_\_\_\_ Dated \_\_\_\_\_.

### **EARNEST MONEY DETAILS (EMD): @2% of total cost value**

The Demand Draft pertaining to Earnest Money should be submitted along with the Tender Document. The demand draft must be in favour of the Principal, Assam Textile Institute, Guwahati and payable at Bank of Baroda, Ambari (code 012) A/c No. 39010100001081

Demand Draft No. \_\_\_\_\_ Dated \_\_\_\_\_.

## **TENDER DOCUMENT**

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## TENDER DOCUMENT

### SECTION I

#### INVITATION FOR BIDS

1. Assam Textile Institute (ATI) invites sealed bids from eligible bidders for Supply, installation, testing & commissioning of On-line UPS & Printer for computer Lab at ATI, Ambari, Guwahati-781001
2. Interested and eligible Bidders may obtain further information, if required, from the office of The Principal , Assam Textile Institute, Ambari, Guwahati-781001
3. The bidding document may be obtained by downloading it from <http://assamtextileinstitute.org>
4. The technical bid along with bidder's information should be submitted in the tabular form as per **Section - VI Deviations shall be submitted as enclosures point wise.**
5. The price bid should be submitted in the tabular form as per **Section - VII.**
6. In the event of the date specified for bid receipt and opening being declared as a Holiday for purchaser's office, the due date for submission of bids and opening of bids will be the following working day at the appointed times.

## TENDER DOCUMENT

The details of the tender are as under:

Sl. No.	Items	Description
1.	Scope of Work	Supply, Installation, testing & commissioning of On-line UPS & Printer for computer Lab at ATI, Ambari
2.	Cost of tender document	<b>500/- for each category</b>
3.	Last date& time of submission of bid	<b>11<sup>th</sup> September,2017 upto 1:00 PM</b>
4.	Date& time of opening of technical bid	<b>11<sup>th</sup> September,2017 at 2:00 PM</b>
5.	Date & time of opening of commercial bid	<b>To be Notified after completion of technical bid evaluation.</b>
6.	EMD	<b>@2% of Total Cost Value</b>
7.	Place of opening of bids	Assam Textile Institute Ambari, Assam-781001
8.	Address for communication	Principal Assam Textile Institute Ambari, Assam-781001

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**Name and Signature of the Authorized signatory.**

## **TENDER DOCUMENT**

### **SECTION II**

#### **INSTRUCTIONS TO BIDDERS**

1. The Bidders shall give detailed tender in their own forms in two Bids in separate duly sealed envelopes. The envelopes shall bear the following inscriptions:
  - (a) “Part - I Technical Bid-Tender for Supply, Installation, testing & Commissioning of On-line UPS & Printer for computer Lab at ATI, Ambari
  - (b) “Part - II Financial Bid- Tender for Supply, Installation, testing & Commissioning of On-line UPS & HP printer for computer Lab at ATI, Ambari

After placing both envelopes inside another envelop, the bid envelop shall be super scribed with Tender Subject, Tender notice No. and Due Date otherwise the bid will be rejected.

2. Bids shall be valid for a minimum period of 120 days after the due date.
3. Maximum Project duration from the date of issue of work order must be within 2 months
4. The Bids must reach the undersigned on or before the due date, i.e. Bids received after the due date and time is liable to be rejected. The Institute will not be responsible for any postal delays. However, in the event of due date being a holiday or declared Holiday for Assam Textile Institute, the due date for submission of the bids will be the following working day at the appointed time & venue.
5. Bids submitted by FAX/EMAILS will not be considered at all. Such tenders will be rejected without any notice to the bidder.
6. Bids (Technical Bids) received will be opened on the same day. Parties participating in the bid are requested to be available for opening of bids.
7. The College will preferably deal only with Companies/Firms who have their service center/support infrastructure located for in Guwahati.
8. The quotations shall include all specifications as detailed in the tender. Silence in any of the specifications will be interpreted as non-conformity with purchaser’s requirement. Tender enquiry may make this point clear to avoid further correspondence seeking clarification.
9. The rates quoted should indicate clearly all applicable taxes and should be in INR
10. If required, bidders will be invited to give a presentation/demonstration in ATI on the proposed solution. However, concerned vendor will have to bear his/her own cost of travel to ATI.

## **TENDER DOCUMENT**

11. The tender is liable to be ignored if complete information is not given therein or if the particulars and date (if any) asked for in the terms and conditions are not mentioned.
12. All the pages of the bid should be signed along with company's seal.
13. Evaluation Criteria: - Evaluation will be based on the Technical Proposal. Price Bid will be opened for only those bidder who is technically qualified
14. The Institute authority reserves the right to reject any or whole quotations without assigning any reasons thereof and does not bind itself to accept the lowest quotations whatsoever.
15. That in case of any disputes between concerned parties under the contract dispute shall be settled through amicable resolutions and if not then only courts of Guwahati will have exclusive jurisdiction to try and entertain suits between the parties under the Contract.

## **TENDER DOCUMENT**

### **SECTION III** **TERMS AND CONDITIONS**

1. Successful bidders shall be required to deposit an amount of 5% of the order value towards Performance Security Deposit in the form of Bank guarantee from any nationalized bank as performance guarantee.
2. The E.M.D. of the successful tender will only be released, when the successful bidder deposits the Security Deposit as mentioned in No1. of Terms and Conditions.
3. Interest will not be paid either on E.M.D. or Security Deposit in any case for any period whatsoever.
4. Rates should be valid for a period of 120 days from the date of the opening of the price bid and that the institute may give orders or repeat orders during this period.
5. The Institute Authority reserves the right to only procure some items at a time.
6. Payment will be made 100% after successful Installation to be certified by Institute Authority.
7. Bidders shall respond to Technical Specifications in the prescribed format only as mentioned in **Section – VI** of Tender Document.
8. Bidders shall quote for price/commercial bid in the prescribed format only as mentioned in **Section – VII** of Tender Document.
9. The terms and conditions of the tender are binding.



**TENDER DOCUMENT**

**SECTION IV  
DETAILS OF BIDDER**

<b>Sl. No.</b>	<b>Required Details</b>	
1	Name of the Bidder	
2	Address of the Bidder	
3	Contact No.	
4	Fax No.	
5	Mobile No.	
6	Email	
7	Name of Authorized Signatory	
8	GST No.	
9	Income Tax No. /PAN/ GIR No.	
10	Year of Establishment	
11	Name and address of Banker	
12	EMD Details DD No and date: Amount: ` Name of the Bank:	
15	Tender Document Purchase Details DD No and date: Amount : ` Name of the Bank:	

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**Signature of the Tenderer**  
**With stamp and date**

## **TENDER DOCUMENT**

### **SECTION V**

#### **ELIGIBILITY CRITERIA FOR PARTICIPATING IN THE TENDER (Valid & Up to date Documentary Evidence to be enclosed point wise)**

1. The Bidder must have been in the respective business field for at least 1 financial year. Copy of Trade License, PAN Card & Sales Tax Registration should also be submitted along with the offer.
2. The registration number of the bidder along with the GST Number allotted by the Sales Tax Authorities must be given in the tender bid.
3. Proposed solution should be vetted by the OEM (where necessary) with assurance for minimum one year support on the quoted product and model.
4. The Bidder should be an ISO 9001: 2008 certified company in services (where necessary).
5. The bidder has the capability of supplying, installation and / or implementing training program in any Central/State Government Institution/colleges/universities. Documentary evidences like Purchase order in support of the same needs to be enclosed (for equipment).
6. The Data sheets and technical documents submitted should be available on the global websites of the respective product manufacturer and the URL links to the respective documentation should be provided in the compliance statement. Any document which is not available on the Global website of the OEM would be treated as invalid document submitted and noncompliance against the technical specification asked in the tender.
7. OEM's authorizing multiple bidders for the tender should ensure all the authorized bidders quote 100% compliant BOM and the BOM should be same with the same part codes with all the Authorized bidders (where applicable).

## TENDER DOCUMENT

### **SECTION VI** **Product Technical Specification**

● **10.0 KVA (1PH INPUT - 1 PH OUTPUT) ONLINE UPS**

Description	Technical Specification	Brand	Quantity	Remarks
Capacity (in kVA / kW)	10.0 kVA/8.0 kW Single Phase Input / Single Phase Output	<b>Numeric Brand</b>	<b>1 Set with all accessories</b>	
Technology and Capability	a) True Online configuration with double conversion UPS with Micro Control Based			
	b) UPS should be designed at Rated PF of 0.8 Minimum i.e. 10 kVA / 8 kW UPS rating			
(1Ph Input & 1Ph Output)	(Isolation transformer should be provided on the input side of the UPS systems), Input Voltage range should be minimum 160-300 V AC			
Input facility -Phases / Wires Input Voltage Range	1-Phase / 2-Wire & Gnd (Phase & Neutral + Ground)			
	230V 160 - 300V AC (On 100% Load)			
	160 - 300V AC (On 100% Load)			
	110 -300 VAC (On 50% Load condition)			
Input Power Factor	0.99 on Full Load			
Input Current Harmonic Distortion (THDi)	< 10%			
Generator Compatibility	Compatibility to genset supply required			
<b>Output</b>				
Nominal Output voltage	230 V			
Output Voltage Regulation	±1%			
Nominal Output Frequency	50Hz ± 0.1 Hz			
Output Frequency Regulation	47.5 to 52.5Hz			
Output Wave Form	Pure sine wave			
Output Voltage Distortion (THDv)	<2% Linear Load			
	<5% Non Linear Load			
Crest Factor	,3:1			
<b>Efficiency</b>				
AC/AC (overall efficiency)	Up to 92%			
(Double Conversion)				
Overload capacity				
105 - 110%	3 min			
111 - 130%	30 sec			
<b>Battery Backup</b>				
Backup Required	60-Minutes On full load			
Battery Bank Voltage	192-240V DC			
Battery Bank Van	<b>15600 VAH for 1 Hrs backup</b>			
Batteries Type (VRLA)	Sealed Maintenance Free (SMF) - 12V Cells			
Battery Details	20Nos. 12V/65AH			

## TENDER DOCUMENT

### PRODUCT TECHNICAL SPECIFICATION

- **Laser Jet Printer for Computer Lab. at Assam Textile Institute,  
Ambari, Guwahati-1**

Particulars	Specification	Brand	Quantity	Remarks
Functions	Black-and-white printing, black-and-white copying, black-and-white and colour scanning	HP M1005	2 Set	
Print speed black (normal, A4)	Up to 14 ppm			
Print speed footnote	Exact speed varies depending on the system configuration, software program, and document complexity.			
Print quality black (best)	Up to 600 x 600 dpi (1200 dpi effective output)			
Print technology	Monochrome Laser			
Duty cycle (monthly, A4)	Up to 5000 pages			
Recommended monthly page volume	250 to 2000			
Processor speed	230 MHz			
Paper trays, standard	1 (plus single-sheet priority input slot)			
Paper trays, maximum	1 (plus single-sheet priority input slot)			
Paper handling input, standard	150-sheet input tray, single-sheet priority feed slot			
Paper handling output, standard	100-sheet face-down bin			
Duplex printing	Manual (driver support provided)			
Media sizes supported	A4, A5, A6, B5, C5, DL, postcards			
Media sizes, custom	Media input tray and priority tray: 76 x 127 to 216 x 356 mm			
Media types	Paper (plain, laser), envelopes, transparencies, labels, cardstock, postcards			
Connectivity, standard	Hi-Speed USB 2.0 port			
Dimensions (W x D x H)	437 x 363 x 308 mm			
Weight	8.5 kg			
Power consumption (active)	230 watts maximum (active)			
Power consumption (sleep)	7 watts			
Power consumption (standby)	7 watts			
ENERGY STAR® qualified	Yes			
Warranty	Minimum One-year warranty			

## SECTION VII

### Commercial/Price BID

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**Name, Designation & Signature of Bidder**