

INVITATION FOR QUOTATION

TEQIP-II/2017/CH2G01/Shopping/125

07-Feb-2017

To

As per list attached

Sub: Invitation for Quotations for supply of Goods

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

Sr. No	Brief Description	Quantity	Delivery Period(In days)	Place of Delivery	Installation Requirement (if any)
1	UPS 40 KVA with 1 Hour Backup	2	15	Computer Centre, PEC University of Technology	

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement Programme[TEQIP]-Phase II** Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.
3. Quotation,
 - 3.1 The contract shall be for the full quantity as described above.
 - 3.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing.

- 3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit price.
- 3.4 Applicable taxes shall be quoted separately for all items.
- 3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- 3.6 The Prices should be quoted in Indian Rupees only.
4. Each bidder shall submit only one quotation.
5. Quotation shall remain valid for a period not less than **55** days after the last date of quotation submission.
6. Evaluation of Quotations,
The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
 - 6.1 are properly signed ; and
 - 6.2 confirm to the terms and conditions, and specifications.
7. The Quotations would be evaluated for all items together.
8. 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.
 - 8.1 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.
 - 8.2 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.
9. Payment shall be made in Indian Rupees as follows:
Delivery and Installation - 0% of total cost
Satisfactory Acceptance - 100% of total cost

10. All supplied items are under warranty of **24** months from the date of successful acceptance of items.
11. You are requested to provide your offer latest by **15:00** hours on **21-Feb-2017**.
12. Detailed specifications of the items are at Annexure I.
13. Training Clause (if any) **Yes**
14. Testing/Installation Clause (if any) **Yes**
15. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
16. Sealed quotation to be submitted/ delivered at the address mentioned below,
Head, Computer Centre PEC University of Technology, Sector 12 Chandigarh 160012
17. We look forward to receiving your quotation and thank you for your interest in this project.

(Authorized Signatory)

Name & Designation

Annexure I
Specifications

Sr.No.	Description	Required specifications
1.	UPS Technology	Double conversion, IGBT based Technology, Dual DSP Controlled UPS with isolation transformer (inbuilt).
2.	Capacity	40KVA.
3.	Back up time at full load	60 Minutes
4.	Input Ratings: Voltage Frequency Total Harmonic Distortion (at full load) Power factor	350-450 V 45-55 Hz Less than 10% Not less than 0.8
5.	Output Ratings: Voltage Frequency Total Harmonic Distortion. Power factor	400-415V 50Hz ± 10% Less than 1% on linear Load & < 5% on non Linear Load 0.9
6.	Overall Efficiency	Not less than 90%
7.	Overload Capacity	125% for 10 minutes 150% for 1 minute
8.	Battery Circuit Breaker	MCCB of appropriate capacity with each Battery bank.
9.	Static switch	Built in maintenance by pass & static switch with 100% rating.

10.	Parallel redundant	Parallel redundant provision up to 4 machines
11.	Display	LCD Display
12.	Acoustic Noise at rated load (at 1 mtr.)	Less than 65 dBA
13.	Environmental characteristics	0-40 degree Celsius temp. 0-90% RH at 20 degree Celsius,
14.	Following protection shall be provided: -	a) Overload and short circuit at output of UPS
		b) Over/under voltage at input & output
		c) Deep Discharge at battery terminals.
		d) Over temperature
15.	Monitoring for the following parameters shall be provided: -	<p>-Voltage: mains bypass, phase to phase & phase to neutral</p> <p>-Current: On each phase for mains, bypass & load.</p> <p>-Load %: On each Phase.</p> <p>-Battery: Current, voltage, remaining time and total load utilization.</p> <p>-Load: In KVA and KW on each phase.</p> <p>-Load power factor.</p> <p>-Frequency</p> <p>-UPS unit temperature</p>
16.	Minimum VAH rating of battery bank for 1 hour s back up	40KVA Minimum 72000 VAH per UPS and Minimum 144000VAH on 2X40KVA parallel redundant UPS
17.	UPS should be warrantee.	Two years
18.	Detailed Circuit diagram along with Service Manual shall be provided.	3 Nos. copies

19.	UPS shall be provided with	Battery Rack, Battery terminals inter-connecting cables complete in all respect comprising of SMF batteries of the following Makes:- Rocket / Exide / Amaron(Quanta)
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Note : The prices to be quoted by the intending contractor shall include the supply and installation, at the site, of all equipment, ancillary material and other items like dedicated earthing requirement or whatsoever required for carrying out the job to fulfill the intent and purpose as laid down in the specifications and/or the drawings. The contractor's price shall be deemed to include all nuts, bolts, shims, clamps, supports, etc., as required for proper fixing and/or grouting of equipment, ancillary items, etc.

FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

Date: _____

To:

Sl. No.	Description of goods (with full Specifications)	Qty.	Unit	Quoted Unit rate in Rs. (Including Ex Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	Total Price (A)	Sales tax and other taxes payable	
						In %	In figures (B)
Total Cost							

Gross Total Cost (A+B): Rs. _____

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. _____ (Amount in figures) (Rupees _____ amount in words) within the period specified in the Invitation for Quotations.

We confirm that the normal commercial warranty/ guarantee of ————— months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Invitation Letter.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier

Name: _____

Address: _____

Contact No: _____