



NATIONAL INSTITUTE OF TECHNOLOGY  
(Under the Ministry of HRD Govt. of India)  
KURUKSHETRA-136119 (Haryana)

INVITATION FOR QUOTATION

TEQIP-II/2013/NITKKR/Shopping/45/2326

26-Nov-2013

To,

**Website Copy**

**Sub: Invitation for Quotations for supply of 20 KVA UPS**

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	1	60	NIT Kurukshetra	Yes

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 **45** 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 Installation and Satisfactory Acceptance - 100%**

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 **02:30** hours on **10-Dec-2013 opening on same day 3:00 PM.**

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, National Institute of Technology Kurukshetra 136119

17. We look forward to receiving your quotation and thank you for your interest in this project.

  
Asstt. Registrar (Stores)

## Annexure I

Sr. No	Item Name	Specifications
1	UPS	<p>TECHNICAL SPECIFICATIONS FOR 20 KVA ONLINE UPS SYSTEM WITH BATTERY BANK</p> <p><b>Specifications</b></p> <ol style="list-style-type: none"> <li>1. True on-line, double conversion, pure sine wave output, full digital signal processing using DSP technology with dual microprocessor controlled with LCD display for real time information</li> <li>2. Rectifier and inverter must be based on IGBT</li> <li>3. Facility for reverse phase sequence operation must be in built</li> <li>4. Protection for inverter and rectifier short circuit</li> <li>5. Input power factor 1.0(unity)</li> <li>6. Input voltage range 295-518 vac (three phase)</li> <li>7. Input frequency 45 Hz-55 Hz</li> <li>8. Input current harmonic distortion less than 5%</li> <li>9. Output voltage 230+-1%</li> <li>10. Output frequency 50 Hz</li> <li>11. Output power factor 0.8</li> <li>12. Overload capacity 110% for 60 min 125% for 10 min and 150% for 1 minute</li> <li>13. Inbuilt isolation transformer</li> <li>14. Inbuilt battery management</li> <li>15. Provision 1+1 redundant (hot stand by) configuration without extra hardware and parallel redundancy for load sharing</li> <li>16. Operating temp 0 to 45 degree C</li> <li>17. Relative humidity 0 to 95% Rh</li> <li>18. Inbuilt static switch</li> <li>19. ISO 9001 &amp; ISO14001 certification</li> <li>20. Battery (SMF) back up along with battery RACK 90 min= 31200 Vah</li> <li>21. Generator compatibility</li> <li>22. Warranty = 2 Years on UPS and Battery Bank</li> <li>23. The materials (like cables, conduit etc.) for the installation of 20 KVA online UPS along with Battery Bank at NIT Kurukshetra shall be arranged by the bidder. Institute will not provide any materials for the installation purpose.</li> <li>24. Original authorizations letter with stamp from the manufacturer is mandatory. All the above specifications must be compiled with original literature and test reports.</li> </ol>

  
**Asstt. Registrar (Stores)**

**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)
<b>Total Cost</b>							

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: \_\_\_\_\_