## INVITATION FOR QUOTATION

## TEQIP-II/2015/CH1G02/Shopping/96

06-May-2015

Τo,

## 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 (6 KVA)	2	40	DR. SS BHATNAGAR UNIVERSITY INSTITUTE OF CHEMICAL ENGINEERING & TECHNOLOGY, PANJAB UNIVERSITY, CHANDIGARH	WILL BE DONE AT THE SITE

- 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 - 90% of total cost

Satisfactory Acceptance - 10% of total cost

- 10. All supplied items are under warranty of **36** months from the date of successful acceptance of items.
- 11. You are requested to provide your offer latest by **02:30** hours on **29-May-2015**.
- 12. Detailed specifications of the items are at Annexure I.
- 13. Training Clause (if any) The company should providetraining of thespecifiedequipment at the time ofinstallation withoutanyadditional cost
- 14. Testing/Installation Clause (if any) The company shouldprovide training of thespecified equipment at thetime of installation withoutany additional cost.
- 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,

Dr. S.S. Bhatnagar University Institute of Chemical Engineering and Technology, Punjab University, Chandigarh – 160 014

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

(Authorized Signatory) Name & Designation

Annexure I

Sr.	Item	Specifications
No	Name	
1	UPS (6 KVA)	True OnLine UPS with double conversion technology based on Microprocessor Technology which makes it intelligent and robust to keep critical systems running . Fully Automatic control for Battery low, Auto restart, Auto recovery from mains, Under voltage and Over voltage trip, Automatic return from bypass on recovery from overload requires no manual attention. Ready status and Fault diagnostics with LED display. UPS should have cold start facility on full load so that UPS can be switched ON directly from the battery. Input Voltage 165-265V AC Input frequency range 50 Hz +/- 6% Input Power Factor ?0.8 Output Voltage 230VAC ± 2%, Single phase Output Frequency 50Hz ± 0.5 free run Output Crest factor 3:1 Inverter Overload 150% for 5 seconds Output Transient response for 100% step load variation Voltage dip/rise less than +/- 10% and recovery within 20 milliseconds Output Overall AC to AC efficiency ? 83% Output Harmonic distortion < 3% on linear load & <5% on Non linear Load Wave form Pure sine wave Output Power factor >/= 0.7 Cooling Forced Air UPS Failure During failure in the UPS equipment the static switch automatically transfer the A.C. load directly to the AC line in less than ¼ cycle. Battery Type Lead acid sealed maintenance free Min. VAH Desired 4900 Protections Desired Input Over/ Under voltage Output Over/Under voltage Battery Under voltage Output overload / short circuit Over temperature Preferred Indications LED indication for Line ON, Battery ON, Mains abnormal, Load on battery. Communication computer interface Communication through RS232 and intelligent communication interface. Environment Operating temperatureBetween 0 to 45 deg c Relative humidity 95% non condensing Environment Standards & protection class IP-21 Credentials Manufacturer should be ISO 9001: 2000 certified Manufacturer should be ISO 14001 certified

## FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

To:

\_\_\_\_\_

Date: \_\_\_\_\_

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