

## INVITATION FOR QUOTATION

TEQIP-III/2018/gcej/Shopping/46

20-Aug-2018

To,

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### 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	30	Principal Govt. College of Engineering & Technology, Chak Bhalwal, Jammu-181122 (J&K)	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 III** 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 **15:00** hours on **06-Sep-2018** .
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. Detailed specifications are enclosed as Annexure-I**
- 17. Other terms and conditions are enclosed as Annexure-II.**
- 18. Bidders are requested to submit the filled in Annexure-I along with the quotation.**
19. Sealed quotation to be submitted/ delivered at the address mentioned below,  
Chak Bhalwal, Jammu
20. We look forward to receiving your quotation and thank you for your interest in this project.

The image shows a handwritten signature in blue ink over a purple official stamp. The stamp text reads: "PRINCIPAL GCET, Chak Bhalwal, Jammu."

(Authorized Signatory)

Name & Designation

Sr. No	Item Name	Specifications
1	UPS	Capacity in KVA/ KW: 5KVA/5.4KW UPS System Description: 5KVA/4.5KW True Online Pure Sine wave ,IGBT based Double conversion ,DSP Controlled online UPS with inbuilt Galvanic Isolation Transformer at Inputside along with 1 Hr backup with SMF batteries ,MS Rack ,interconnection cables and 5 meter wire from UPS to battery bank Input technology: IGBT PWM BASED TECHNOLOGY

**Annexure – I**

**Technical Specifications for 5 KVA Online UPS with 1 Hr Backup**

<b>Capacity in Kva/kw</b>	<b>5KVA/5.4KW</b>	<b>Remarks (Yes/No)</b>
<b>UPS System Description</b>	5KVA/4.5KW True Online Pure Sine wave ,IGBT based Double conversion ,DSP Controlled online UPS with inbuilt Galvanic Isolation Transformer at Inputside along with 1 Hr backup with SMF batteries ,MS Rack ,interconnection cables and 5 meter wire from UPS to battery bank	
<b>Input</b>		
Technology	IGBT PWM BASED TECHNOLOGY	
Primary source voltage	230 VAC 1 Phase	
Input Voltage Range	120VAC - 300VAC (based on load %)	
Power device	IGBT Based Rectifier	
Input Frequency	50Hz /60 Hz (Auto Sensing)	
Input Frequency Range	45Hz-55Hz /55Hz-65Hz	
Galvanic Isolation	UPS Should be Inbuilt Galvanic Isolation Transformer at Input	
Input power factor	> 0.99	
<b>Output</b>		
Technology	IGBT Based Inverter	
DC volts	240V DC	
Backup	60 Minutes	
Output voltage	230 VAC 1 Phase	
Output frequency	50 Hz /60 Hz (+/- 0.1Hz)	
Output wave form	Pure Sine Wave	
Output Power Factor	0.9	
Harmonic distortion	THD <2% for linear loads, < 5% for non - linear loads.	
Ac - Ac Efficiency	upto 93%	
Crest factor	3:1	
Overload	125%for 10 min. ,150% for 1 Min	
<b>General</b>		
LCD Pannel	DSP Controlled LCD Pannel	
Smart Battery Managmnt	Should be inbuilt within the UPS System	
Cold Start Feature	Cold start feature required as standard in UPS	
Parallel option	UPS Should be Capable for parallel upto 4 Units	

Solar Compatible	UPS Should be Solar Compatible if required	
<i>Back-up</i>	One Hour ( Min VAH Required -6700 VAH)	
Battery Make	Exide /Amaron-Quanta Make Only	
warranty	3 years on UPS & Batteries	
Status LED	Normal Mode/Load on Battery/Load on Bypass/System Fault	
Audible Alarm	Mains Failure/Low battery /UPS Warning /Overload/Fault & Bypass Mode etc	
Communication interface	RS232/USB port for software interface and SNMP required for remote Monitoring	
Ambient temperature	Standard: 0 - 45 Deg.C	
Noice Level	55dB at 1 Meter	
Cooling	Forced Air	
CERTIFICATIONS & Standard	ISO 9001 & 14001 & BIS Certified	
Compatibility	DG Set	

**Other Terms and Conditions:**

1. Tenderer should be the manufacturer / authorized dealer. OEM Digital Sign MAF should be enclosed.
2. An undertaking from the OEM is required stating that they would facilitate the tenderer on a regular basis with technology/product updates and extend support for the warranty as well.
3. OEM should be Nationally/Internationally reputed Company.
4. Non-compliance of tender terms, non-submission of required documents, lack of clarity of the specifications, contradiction between tenderer specification and supporting documents etc. may lead to rejection of the bid.
5. Manufacturer's/Supplier's warranty certificate.
6. Inspection Certificate issued by the nominated inspection agency, if any.
7. Supplier's factory inspection report.
8. Onsite Installation of the equipment will be done by the Tenderer and will get the satisfactory installation certificate by the concerned department.
9. The bidder must be registered under the companies act 1956 or a registered firm. And have registered office in India and in the State.
10. On Site support to be provided by the Bidder or the OEM. Declaration for the same to be submitted along with the bid.
11. The tenderer must submit Income tax clearance certificate from the concerned IT circle.
12. The tenderer must submit a report on financial standing and should have an annual turnover of 3 crores.
13. The tenderer must submit performance Security (3% of the order value) in the form of Bank Guarantee after the placement of purchase order.

**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: \_\_\_\_\_