

**GHULAM ISHAQ KHAN INSTITUTE  
OF ENGINEERING SCIENCES AND TECHNOLOGY**

**Tender documents**

**For**

**SUPPLY, INSTALLTION AND COMMSIONING OF  
“20 KVA UPS”**

**No. GIKI/PO/C/IT-614/15  
26 January 2016**

The Ghulam Ishaq Khan Institute (GIK) of Engineering Sciences and Technology, located at Topi, District Swabi is a seat of excellence in higher engineering education and research. Sealed bids are invited from reputed firms/suppliers for supply, installation, commission of 20 KVA UPS:

1. **Specification of items:**  
Detail specification of the item, for which rate is required are given at Annexure-A. Required quantity is one unit.
2. **Date for submission of the quotation:**  
Bids in sealed envelopes, on prescribed tender documents should reach to the Procurement Department, GIK Institute Topi before 3:00 pm on 3 February 2016. Write our inquiry No. GIKI/PO/C/IT-614/15 on the top of the envelope. Open bids will not be accepted.
3. **Tender opening date and venue:**  
Tenders will be opened by the Procurement Committee in the presence of bidders at 3:30 pm on the same date (3 February 2016) in the Conference Room of H. U. Beg Administration Block, GIK Institute, Topi-23640, District Swabi, Khyber Pakhtunkhwa.
4. **Price / rate:**  
Please quote unit price for each item on **FOR Islamabad** basis, inclusive of all taxes, transportation, installation, commissioning and training etc.
5. **Validity of the price:**  
Bids should remain valid for two months from the submission date of bids.
6. **Bid Security:**  
You are required to enclose the call deposit of Rs.20,000 (refundable) through demand draft/pay order payable on account of GIK Institute, Topi with your bids document.
7. **Mode of Payment:**  
Payment will be made through cross cheque subject to deduction of taxes, as per law, within 15 days after acceptance of materials / equipment.
8. **Delivery period:**  
Please clearly mentioned the EXACT DELIVERY TIME.
9. **Penalty clause:**  
If you fail to supply the material in the above specified period, GIK Institute reserves the right to blacklist you for future business or forfeit the security money of 0.32% per day of the contract value or may impose any other financial penalty as deemed fit.

10. **Installation / Commission of the equipment:**  
Equipment will be installed / commissioned by the trained engineer (s) of supplier / contractor at GIK Institute Topi, free of charge / are including in the cost.  
  
**Training:**  
Free of cost tanning will be provide on side and two engineers at your official lab.
11. **Warranty:**  
Please indicate the warrantee period and terms & conditions of the warranty. Minimum three years warranty is required.
12. Please sign and stamp each page of the tender/bid document; otherwise, it will not be considered / accepted.
13. Bidders having minimum 3 years' experience of said work to the reputable organization/ institute/company etc are must.
14. Incomplete forms will not be acceptable and will not be considered in any case, and will be rejected.
15. Bids, will be accepted only, for the specifications given in the Tender (Annexure-A).
16. In case of any dispute the decision of the GIK Institute will be final and binding on you.

**For further information:**  
Director (Procurement) GIK Institute, Topi,  
District Swabi. Ph: 0938 281026 (Ext:2500/2213), Email: [latif@giki.edu.pk](mailto:latif@giki.edu.pk)

## Specification

True online 20KVA UPS Place at Datacenter:

- 20 KVA UPS of **APC, Liebert or Emerson brand** of following specification:
- Parallel Redundant mode, True On-Line, Pure Sine wave, Double Conversion, Three Phase Input, Three Phase Output, with option: Three Phase Input, Single Phase Output, Digital Technology,
- Bypass Connection,
- 4 wire (3Ph + N)
- Output frequency Sync to Main 60Hz
- Internal and External Battery options
- 1 Hours backup on Full Load options
- Output power capacity and Max configurable power per UPS 16KW-18KW/20KVA
- 1 Hour Backup on Full Load.
- SNMP Card

### *Communications & Management*

- Available SmartSlot Interface
- Control panel
- Multi-function LCD status and control console
- Emergency Power Off (EPO)
- Audible alarms for low battery and other faults
- Centralized NMS to monitor UPS in real time on one PC.
- Installation and commissioning and training

## To be filled by the bidders

1. **Name of bidders:** -----
2. **Address:** -----  
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3. **Phone:** ----- **Mobile** -----
4. **Fax No.** ----- **E-mail:** -----
5. **NIC Tax No.** ----- **Sales Tax No.:** -----
6. **Branches (if any):** i. -----  
ii. -----  
iii. -----
7. **Type of Business:** i. -----  
ii. -----  
iii. -----
8. **Facilities:** i. List of technical staff with qualification and experience  
ii. Authorization of distribution / dealership -----  
iii. Any other: -----
9. **Monthly Turn Over:** -----
10. **Previous Experience** (name of organization where said or like equipment supplied/installed/ commissioned):  
i. ----- ii. -----  
iii. ----- iv. -----  
v. ----- vi. -----  
vii. ----- viii. -----

Please enclose any supporting document

**Name and signature:** - -----

**Date:** -----

**Seal:**