



# Indian Institute of Technology Kanpur

## National Centre for Flexible Electronics

**Enquiry number: SCDT/FlexE/2017-18/18**

**Date: 22 September 2017**

Opening Date : 22/09/2017

Closing Date : 10/10/2017

**Subject:** Purchase of Battery Bank.

We are looking for “Battery Bank” with the following technical specifications which suits our existing “Numeric” make 40KVA/36KW on line double conversion UPS (Parallel & synchronized 40+40=80KVA) Model: HPE I 33.

Battery Capacity	12V/75AH , Panasonic or equivalent SMF Battery
Quantity	80 Nos.
Total back up time	At least 45mins at full load
Warranty	3 year on-site comprehensive warranty free replacement of any defective battery with new battery of same make and model. The warranty must be provided by the OEM (not by the vendor but vendor will bear the responsibility of replacing the batteries) Warranty should include labour, component, transport and other charges.
Body Material	Container material to be of low permeability, anticorrosive, flame/fire retardant of grade V0 will be preferred.
UPS Details ( for reference purpose)	“Numeric” make two 40 KVA/36KW HPE UPS (Paralleling & Synchronising Process) will have battery bank of 40 batteries each.

<b><u>Buy Back</u></b> (Mandatory to quote)	We have 12V/ 75AH, 80 nos. Panasonic SMF Batteries (purchased in November 2013) to be brought back against this purchase.
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### **Terms and Conditions:**

- Please mentioned the service response time for engineer to attend the problem. It should be as less as possible and better service support will be preferred.
- Battery Bank racks are present with the existing battery bank, installation will be done by the vendor end.
- All quotation must reach undersigned on or before 10 October, 2017 before 15:00hrs.
- All quotations must contain complete technical details of the product.
- The envelope must be inscribed tender number clearly.
- Normal payment terms for the institute will be applicable (70% on delivery of the items and remaining 30% after satisfactory installation/inspection ). Any advance payment shall be made only against a bank guarantee of the requisite amount.
- Warranty/Guarantee should be clearly mentioned. The Warranty must start from the date of installation at IITK.
- Quotation should carry proper certifications like proprietary certificate, authorization certificate from manufacturer, etc.
- Validity of quotation should be at least for 60 days.
- Maximum educational discounts should be applied.

- Institute is exempted for partial custom duty (CD applicable to IIT Kanpur is 5.15%).
- The delivery period should be specifically stated. Earlier delivery may be preferred.
- At any time prior to the deadline for submission of bid, the Institute may, for any reason, at its own initiative, modify the bid document by amendments. Such amendments shall be uploaded on the website through corrigendum and shall form an integral part of bid document. The relevant clauses of the bid document shall be treated as amended accordingly. It shall be the sole responsibility of the prospective bidders to check the website from time to time for any amendment in the tender document. In case of failure to get the amendments, if any, the Institute shall not be responsible for it.
- The indenter reserves the right to withhold placement of final order. The right to reject all or any of the quotations and to split up the requirements or relax any or all of the above conditions without assigning any reason is reserved.
- The Penalty @1% per week or part thereof subject to max 10% of the delivery price will be deducted from the balance payment, if supply is not completed within aforesaid delivery period.

Dr. Ashish,  
Room No.305,  
National Centre for Flexible Electronics  
Samtel Centre for Display Technologies (SCDT),  
Indian Institute of Technology Kanpur,  
Kanpur – 208016, Uttar Pradesh, India