

## Dr. Sudeep Bhattacharjee Associate Professor

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ENQ No.: IITK/PHY/SBH/2013/NC-05

Enquiry date: 30.05.2013 Closing date: 15.06.2013

Sub: Inviting sealed quotation for 10 KVA Three Phase Voltage Stabilizer & Isolation

Transformer

Dear Sir/Madam,

Sealed Quotations are invited for the one 10 KVA Three Phase Voltage Stabilizer & one 10 KVA Three Phase Isolation Transformer, as per the following specifications:-

## Technical specifications of voltage stabilizer

Input Voltage : 380 - 500 Volt

Output Voltage :  $400 \text{ Volt } \pm 1\%$  (Phase to Phase)

Frequency : 50 Hz Type of Cooling : Air Cooled

Over Load Capacity:110% for 10 minuteMode of Operation:Auto/Manual SelectableDuty Cycle:Continuous on full load

**Efficiency** : Better than 98%

## Technical specifications of isolation transformer

**Input Voltage** : 400 Volt AC (Phase to Phase)

Acceptable input :  $\pm 5\%$ 

Output Voltage : 400 Volt AC (Phase to Phase)

Frequency : 50 Hz

Type of Cooling : Natural Air Cooled

Transformer Ratio : 1:1

**Duty Cycle** : Continuous

Terms and Conditions:-

- 1. Maximum educational discounts should be applied this equipment will be used for research purposes only.
- 2. Validity of quotation should be at least for 90 days.
- 3. The delivery period should be specifically stated.
- 4. Warranty period should be mentioned and whether after-sale services are available in India or not.
- 5. Quotation should carry proper certifications like authorization certificate, proprietary certificate, etc. (if applicable).
- 6. Please mention tender notice number on top of envelop.

Kindly send the quotation in sealed envelopes latest by 15<sup>th</sup> Jun 2013 at the following address:

Dr. Sudeep Bhattacharjee Associate Professor Department of Physics Indian Institute of Technology Kanpur Kanpur-208016 (UP), India

Thanking you, Dr. Sudeep Bhattacharjee