



भारतीय प्रौद्योगिकी संस्थान कानपुर  
INDIAN INSTITUTE OF TECHNOLOGY KANPUR

भौतिकी विभाग  
DEPARTMENT OF PHYSICS

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August 12<sup>th</sup>, 2012

**Enquiry letter for a 5kVA, single phase online UPS**

Sealed quotations are invited for a brand new online UPS (uninterrupted power supply) of a reputed make and following specifications:

- 1) single phase input (180-260VAC, 48-53Hz) and output (230VAC +/-1%)
- 2) 5kVA online with one hour backup with maintenance free batteries
- 3) with built-in isolation transformer
- 4) Output waveform: pure sine-wave with frequency 50Hz +/-0.2% and <5% harmonic distortion
- 5) 6 outlets of 15A with separate switches is desirable at the output.
- 6) at least one year comprehensive onsite warranty

Since we are an academic institution, your offer must consider institutional discount. Please send your best offer to the undersigned latest by August 12<sup>th</sup>, 2012.

Sincerely,

(Dr. Anjan K Gupta)  
Physics Department  
IIT Kanpur