

DEPARTMENT OF MECHANICAL ENGINEERING  
INDIAN INSTITUTE OF TECHNOLOGY, KANPUR

Tender Enquiry No. IITK/ME/PMD/19/12

2<sup>nd</sup> January 2012

Sub: Enquiry letter for purchase of **High Voltage (AC) Power Supply**

Sir/Madam,

Quotations are invited by the undersigned for purchase of following items in a sealed cover by 09.01.2012. Date is extend upto 16.01.2012.

**High Voltage (AC) Power Supply**

**Output Voltage:** 0 to  $\pm 30$  kV (DC or Peak AC)

**Output current:**  $0 \pm 12$  mA (DC or Peak AC)

**DC Accuracy:** Better than 0.1% full scale

**Slew rate:** Greater than 350V/ $\mu$ s

**DC offset adjustment**

**Adjustable current limit or current trip**

**Precision voltage and current monitors**

**Large signal band width:** 1.4 kHz (DC or greater than)

**Small signal bandwidth:** 20 kHz (DC or greater than)

Terms and Condition:

1. Sealed Quotation must reach to us till 09.01.2012. Date is extend upto 16.01.2012 before 5.00 PM
2. Prices should be FOR IIT Kanpur, India

Dr. P.M. Dixit  
Professor and Head, Mechanical Engineering  
IIT Kanpur – 208016

Ph.No. 0512- 2597627