INDIAN INSTITUTE OF TECHNOLOGY KANPUR Department of 4i-Laboratory

Dr.Nachiketa Tiwari Head Department of 4i-Laboratory IIT Kanpur Kanpur 208016, U.P Tel No:+91-512-6526/7475

Enquiry no.: 4i-Lab/2011-12/08

Enquiry Date: 24/02/2012 Closing date: 6/03/2012

Sealed quotations should reach the undersigned latest by 12.00 noon on March 6, 2012 for a strain gage conditioner with following specifications.

Description

- The unit should be able to handle at least four channels of strain gage data
- Sampling frequency should be at least 50 kHz on each channel
- Should run on 220 V AC supply or battery power
- Inbuilt half, and quarter bridges for each channel
- Variable filter to remove noise
- Output in form of voltage through B&C connectors

Service features

Warranty period and time of delivery should be clearly mentioned in quotation. Standard accessories, which are required to run the machine, must be included in the quotation. The quotation should include the cost of operating software (if any) required to run the product. Packaging, loading, unloading, and commissioning charges should be included in quotation. You are requested to submit your quotation in sealed envelope with complete product description, technical literature, price, warranty period, delivery time and other conditions by March 6, 2012.

Dr.Nachiketa Tiwari Head, 4i-Laboratory IIT Kanpur-208016