Request for quotation

Enquiry number: AE/KP/2017-01/Accelerometer

Enquiry date: 31/01/2017

Closing Date: 07/02/2017 (1:00PM)

Subject: Purchase of miniature tri-axial accelerometer and accessories

Quotation for the items mentioned above is requested in a sealed envelope. The quotation should reach on or before February 07, 2017 (1:00PM) to the address given below.

Specifications:

Measurement range ± 50 g pk (aprrox. but more than ± 10 g pk)

Sensitivity : 100 mV/g or higher Frequency range ($\pm 10 \%$) : 0.7 to 5000 Hz Resonant Frequency : $\geq 25 \text{ kHz}$

Overload limit : 1000 g pk atleast Constant Current Excitation : 2 to 20 mA

Size (height x length x width): 15 mm x 15 mm x 15 mm or smaller

Weight : $\leq 6 \text{ gm}$

Accelerometer cable must have BNC termination (Female) as it is to be used with NI PXIe 4492 which has BNC termination (Male).

Terms and conditions:

- Quotations should have a validity of minimum of 60 days
- The equipment should be provided with a warranty of at least one year
- The delivery time frame should be specifically indicated
- Quotation should also include FCA in country of origin and CIF New Delhi

Since the equipment are going to be used for educational purpose, i.e. for teaching students and research purpose, maximum educational discounts should be applied.

Address for the quotation:

Dr. Kamal Poddar Professor, Department of Aerospace Engineering Indian Institute of Technology Kanpur Kanpur-208016, India

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