

Indian Institute of Technology Kanpur
Department of Physics

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Enquiry No: IITK/PHY/2017-18/NC- 186

Enquiry date: 06/02/2018

~~26/02/2018~~

Last date: 04/03/2018

Tender Notice

Sealed quotation should reach the undersigned latest by 5.00pm on 26th February, 2018 for the following item:

S.NO	Description of item	Quantity
1	Ground Isolated 32 AI, 2 AO, 8 DI, 8 DO, USB controlled & BNC output data acquisition card, bus powered	01

The above –mentioned item should conform to the following specification:

Parameter	Specification
Isolation Type	Ch-Earth Ground Isolation
Analog Input	32 single ended / 16 differential; 16 bit resolution; -10 to +10V range; minimum sampling rate 250kS/s; minimum 4000 samples on board memory;
Analog Output	2 channels; 16 bit resolution; -10 to +10V range; minimum 200kS/s update rate;
Digital I/O	8 I/P only and 8 O/P only channels (sinking sourcing); TTL levels
Counters/ Timer	2 counters with buffered operations with up to 80 MHz source frequency; 32 bit size; TTL levels; digital trigger
The card must be controllable using NI-LabView standard modules (DAQmx software)	

Terms & Conditions:

- 1) Quotations must reach undersigned by **26.02.2018, 5.00 pm**
- 2) Quotations should have a validity of minimum of 90 days.
- 3) Technical specification sheets, authorization certificate or proprietary certificate (if applicable) and Any other relevant documentation should be included with the quotation.
- 4) Quotations are required in duplicate: (1) TECHNICAL BID (2) FINANCIAL BID, in separate Sealed envelopes, both to be finally put in one single envelope with Tender Enquiry Number Mentioned clearly in all sealed envelopes.
- 5) Please specify the maximum permissible educational discount, if any.
- 6) The delivery period should be specifically stated.
- 7) The rate offered should show both F.O.B (specify city) in the country of origin and CIF (New Delhi)

- 8) Please clearly mention the tax rate (like VAT etc.) and transportation charges up to IIT Kanpur, India.
- 9) Institute is exempted for payment of Excise Duty under notification No.10/97 & partially @ 5.15% Customs Duty exemption certificate under notification 51/96 and road permit will be provided if applicable.
- 10) After sales Service in India and warranty period should be clearly mentioned.
- 11) The Institute reserves the right of accepting and rejecting any quotation without assigning any reason.
- 12) Quotations by E-mail will not be accepted.

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