

**INDIAN INSTITUTE OF TECHNOLOGY- DELHI
HAUZ KHAS, NEW DELHI – 110016, INDIA**

Feb 2, 2012

Subject: Notice inviting quotations (NIQ) for supply of Two units Digital Storage Oscilloscope

Sealed quotations are invited by Mechanical Engg Dept of IIT Delhi for the purchase of Two units of Digital Storage Oscilloscope having following specifications and on prescribed terms and conditions as given under.

Specifications

Bandwidth: 60 MHz
Channels 2
Sample Rate on Each Channel: 1 GS/s
Vertical Resolution 8 bits
Record Length 2.5K points
DC Vertical Accuracy $\pm 3\%$
Input Coupling AC, DC, GND
Time Base Range 5 ns to 50 s/div
I/O Interfaces: Through USB
Trigger Modes Auto, Normal, Single Sequence
Trigger Source: CH1, CH2, Ext, AC Line.
Cursors: Types Amplitude, Time, Measurements ΔT , $1/\Delta T$, ΔV
Waveform Math: Operators Add, Subtract, Multiply, FFT
FFT Windows: Hanning, Flat Top, Rectangular
Should have separate voltage/time control knobs for both channels
Include Standard accessories, Power chord suitable for Indian connections, documentation, carrying case etc.

Terms and Conditions:

Quotations should be valid for at least 60 days.
The Institute reserves the right to accept (or) reject any/all quotations without assigning reasons thereof.
Standard terms and conditions of IIT Delhi apply.
Please quote the CIF New Delhi Airport price.
Proprietary Certificate, Agency / Sole agent Certificate may be submitted as applicable
Warranty and Delivery period should be clearly mentioned.
Separate sealed technical and commercial bids should be submitted to the undersigned before 5.00PM on Feb 13, 2012

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