## INDIAN INSTITUTE OF TECHNOLOGY KANPUR

# Department of Electrical Engineering

Enquiry No.: EE/SRS/2016/Equip/02

Opening Date: 17-Feb-2016 Closing Date: 02-March-2016

### **Sub: Inquiry for Isolated Oscilloscope**

We are interested in purchase of isolated oscilloscopeof the following configuration. Our organization is an educational institute of repute and liable toget **educational discount** from the manufacturer/supplier. Please specify the discountseparately.

Please send your **Sealed Quotation** to the undersigned for the same. The envelope should be marked as "**Isolated Oscilloscope - EE/SRS/2016/Equip/02**"

#### Items required:

| Item required | Specifications  | Quantity |
|---------------|---|----------|
| Oscilloscope  | At least 200 MHz bandwidths, 4 fully isolated and floating          | 1        |
|               | channels, Sample rates of at least 2 GS/s on all channels, at least |          |
|               | 2.5k point record length on per/all channels, at least 1/4 TFT      |          |
|               | Color LCD display, Vertical Resolution at least 8 bits, Vertical    |          |
|               | Sensitivity 2 mV to 5 V/div, Float Voltage 600 VRMS CAT II          |          |
|               | from BNC shell to earth ground, Fast Fourier Transform (FFT)        |          |
|               | should be built in, PC Connectivity using either RS-232 or USB,     |          |
|               | operating temperature range 0 °C to +50 °C, integrated              |          |
|               | CompactFlashMass Storage or USB Storage, Should have at             |          |
|               | least 3 year warranty.  |          |
|               | Manufacturer: Either Agilent, Fluke, Tektronix, Yokogawa or         |          |
|               | LeCroy  |          |

#### Note:

- 1. Your quotation shall contain Authorization Letter from manufacturer.
- 2. Quotation must be valid for 60 days.
- 3. **Delivery period should not be more than 4 weeks** and delivery should be at IIT Kanpur. The Penalty @1% per week or part thereof subject to max 10% of the delivery price will be deducted from the balance payment, if supply is not completed within stipulated period.
- 4. Send complete detail of the product(s).
- 5. Payments terms: 90% on installation and 10% on satisfactory report.
- 6. Price must include all taxes and charges (including delivery, installation, training etc.)
- 7. All prices are to be FOR IIT Kanpur.

- 8. Institute is exempted for payment of Excise Duty under notification No. 10/97 & partially @ 5.15% Custom Duty exemption certificate under notification 51/96 and road permit will be provided if applicable.
- 9. The Institute reserves the right of accepting and rejecting any quotations without assigning any reason.

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