



University of Calcutta
Dept. of Applied Physics
92 APC Road, Kolkata 700009, India

Tender Notice

Enq No.: AP/3/ENQ/BKK/22-23

Date: 27/06/2022

To
The All Interested Parties

Quotations are invited from the interested parties on the following items.

| Sl. | Description of Item | Quantity |
|-----|--|----------|
| 1 | Digital Storage Oscilloscope Analog Bandwidth: DC to 100MHz; Analog Channels: 2Nos ; Real time sample rate: 1 GSa/s or better; Memory Depth: 10Mpts for each channel simultaneously or better; Vertical Scale: 1mV/Div to 10V/Div; Time base Range: 5ns/div to 100s/div; Waveform Math Function: +, -, ×, ÷, FFT, FFTrms, User Defined Expression; Trigger Type: Edge, Pulse Width, Video, Pulse Runt, Rise & Fall, Alternate; I2C, SPI, UART, CAN, LIN BUS trigger and decoding functions should be available; Automatic Measurement: 36 or more sets; Waveform Update Rate: 50,000 waveforms per second or better; Display: Minimum 7" Color Display; Data Logging Function up to 50 or more hours should be available, Digital filter function (LPF, HPF) Should be available; Interface: USB 2.0 (Host & Device) OEM Should have their own service center and office in India, documentary evidence to be furnished | 1 |
| 2 | Digital Storage Oscilloscope Analog Bandwidth: DC to 70MHz; Analog Channels: 4No.s ; Real time sample rate: 1 GSa/s or better; Memory Depth: 10Mpts for each channel simultaneously or better; Vertical Scale: 1mV/Div to 10V/Div; Time base Range: 1ns/div to 100s/div; Waveform Math Function: +, -, ×, ÷, FFT, FFTrms, User Defined Expression; Trigger Type: Edge, Pulse Width, Video, Pulse Runt, Rise & Fall, Alternate; I2C, SPI, UART, CAN, LIN BUS trigger and decoding functions should be available; Automatic Measurement: 36 or more sets; Waveform Update Rate: 1,00,000 waveforms per second or better; Display: Minimum 8" Colour Display; Data Logging Function up to 50 or more hours should be available; Segmented Memory Function should be available; Digital filter function (LPF, HPF) Should be available; Interface: USB 2.0 (Host & Device), LAN; OEM Should have their own service center and office in India, documentary evidence to be furnished | 1 |

Sealed quotations are to be submitted to the Office of the Department by Friday July 8, 2022 by 5:00 pm IST.

Please enclose the copy of the following papers along with the quotation.

1. Trade License,
2. PAN Card,
3. VAT & Service Tax Registration wherever necessary;
4. Sole selling and / or distributor certificates, as applicable.

Sd/

Dr. Rajarshi Gupta.
Professor & HoD

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For queries related to this purchase notice, please contact: Dr. Binoy Kumar Karmakar, Asst. Professor, EE, at:
bkaphy@caluniv.ac.in.