



KERALA AGRICULTURAL UNIVERSITY  
Kelappaji College of Agrl.Engg & Technology, Tavanur – 679 573

No. B3-7711/23

Dated: 04.12.23

QUOTATION NOTICE

Sealed competitive quotations are invited for the Digital Storage Oscilloscope for electronics laboratory of this college having the following specifications and subject to the below stated terms and conditions.

Si No.	Item with Specification
1)	Bandwidth-50 MHz
2)	Analog Channels-2+1 (ext.trigger, viewable as digital channel)
3)	External trigger (or 3 <sup>rd</sup> digital channel-1)
4)	Maximum sample rate-1 GSa/s (all channels)
5)	Maximum memory depth-200,000 points(all channels)
6)	Waveform update rate-100,000 waveforms per second
7)	Wave Generator-20-MHz function generator
8)	Integrated digital voltmeter- Standard
9)	Frequency counter-Standard
10)	Built in training signals-Standard
11)	Waveform math-Add,Subtract,Multiply,Divide,FFT(Magnitude and Phase),low pass filter
12)	Automatic measurements-14 amplitude,14 timing and 4 pulse count measurements
13)	Display-7 inch TFT LCD WVGA
14)	Connectivity-USB 2.0 (host and device), LAN
<b>With minimum three Year Warranty- All parts of the instrument , accessories and supporting instruments should be covered under the warranty.</b>	

Terms and Conditions

1. The rate quoted should be that of a reputed brand/make having ISI/BIS standards.The quotationer can quote rates for one or more branded items in the same quotation.
2. The rates quoted should be inclusive of all taxes and other charges if any and the items should be delivered to the point specified.
3. The quotations should reach this office before **2.30 pm on 22.12.2023** and the quotation will be opened at 3.00 pm on the same day.
4. Late and defective quotations will not be accepted.
5. The envelope containing the quotation should be super scribed with “**Digital Storage Oscilloscope for electronics laboratory at KCAET**” and addressed to The Dean of Faculty (Ag. Engg), KCAET, Tavanur, Malappuram (Dt) Pin-679 573.
6. The Dean of Faculty (Agrl. Engg), KCAET, Tavanur, shal have no obligation to convey any reason for rejection of any bid. It shall be open for the The Dean of Faculty (Agrl. Engg), KCAET, Tavanur,to reject even the lowest bidder in the interest of the University and no reason need be given thereof.

7. The products should have nationally/ internationally branded and with proper quality certificates.
8. The firms/companies/bidder should ensure on-site service support for the equipment. They should have factory trained service engineers available in Kerala.(For the quoted model)
9. The maximum period required for delivery / installation of the equipment should be mentioned.
10. Availability of the spares of the entire instrument for a period of atleast 10 years should be ensured.
  
11. The guaranty/warranty details and nearest service center should be mentioned clearly.
12. Client list if any shall be attached with the quotation.
13. Item description/Brochure if any shall be attached with the quotation.
14. All rules related to Government quotations will be applicable in this case also.

Sd/-  
Dr.Jayan.P.R  
Dean of Faculty (Agrl. Engg)

To : KAU Website, KCAET Website