Department of Optoelectronics, University of Kerala, Kariavattom, Thiruvananthapuram, Kerala, India – 695581, Ph: 91 471 2308167 **Quotation Notification**

OPTO/P-10/2019-20

Quotations are invited for the following items in the Department of Optoelectronics, University of Kerala, Kariavattom, Thiruvananthapuram

Items:

1. Diode Laser with Adjustable Focus

•	Wavelength	650 nm
•	Optical Power	3 mW
•	Supply Voltage	230 VAC
•	Operating Current	28 mA
•	Operating Temperature	10°C~35°C
•	Storage Temperature	0°C~50°C
•	Spot Size	< 6.5 mm
•	Lifetime	> 3000 hrs

2. Detector Output Measurement Unit

•	Measurement range	0 - 199 μA / mA	
•	Resolution	$0.1 \mu\text{A}$ / mA	
•	Detector module	PPD-LK-PT	
•	Detector	Photo Transistor	
•	Detector supply	+5 V	
	D' 1	0.11	

Display 3 digit, 7 segment LED Power input 230 V / 50 Hz

KARIYAVATTOM

3. Polarizer and Analyzer

- 1° resolution
- Manual 360° rotation
- Optics held by threaded ring
- Threaded bore depth, 12 mm
- M6 mounting holes
- Post mountable
- Aluminium alloy
- Black anodized finish

The price may clearly indicate applicable tax, packing, forwarding and handling charges (if any) separately. The firms who wish to supply the items are requested to submit the quotation in sealed cover to the undersigned not later than 4:30pm on 28.10.2019. Quotations will be opened at 10:30 am on next working day (29.10.2019) in the presence of the suppliers or their authorized agents. Please note that University can issue essentiality and DSIR certificate for the purchase @ 5% GST. Please quote the rate accordingly.

17.10.2019

Professor & Head Professor & H Department of Optoelectronics University of Kerala, Karivattom P.O.

Department of Optoelectronics, University of Kerala, Kariavattom, Thiruvananthapuram, Kerala, India – 695581, Ph: 91 471 2308167 Quotation Notification

OPTO/P-11/2019-20

Display Screen

Quotations are invited for the following item in the Department of Optoelectronics, University of Kerala, Kariavattom, Thiruvananthapuram

Item:

Digital Storage oscilloscope 50 Mhz

	0	
•	Real Time Sampling	500Ms/s
•	Equivalent Sampling	50GS/s
•	Memory Depth	32kpts
•	Vertical Resolution	8Bits
•	Channels	2 analog input channels

The price may clearly indicate applicable tax, packing, forwarding and handling charges (if any) separately. The firms who wish to supply the items are requested to submit the quotation in sealed cover to the undersigned not later than 4:30pm on 28.10.2019. Quotations will be opened at 10:30 am on next working day (29.10.2019) in the presence of the suppliers or their authorized agents. Please note that University can issue essentiality and DSIR certificate for the purchase @ 5% GST. Please quote the rate accordingly.

TFT LCD display, 7.0"

17.10.2019



Professor & Head Professor & Head Department of Optoelectronics University of Kerala, Karivattom P.O Thiruvananthapuram-695581