

EXTENSION QUOTATION NOTICE

Quotations sealed with sealing wax are invited for Optical Fiber Characterization Apparatus (Bread board based) to
Physics department

Sl.No.	Item	specification	Quantity In no.
1	Optical Fiber Characterization Apparatus-Bread board based	Apparatus with the following components 1. Optical Breadboard -800mm x 600mm- black anodized aluminium alloy -1No. 2. Kinematic Laser mount - black anodized aluminium alloy- Adjustments using 80tpi lead screws-Adjustment range +/-4 degrees -1No. 3. Detector mount - black anodized aluminium alloy – Diameter 30mm – 1No. 4. XYZ translation stage with mount - black anodized aluminium alloy -micrometer controlled – resolution 0.01mm – 1No. 5. Laser Fiber Coupler with mount – Magnification of objective 10X - black anodized aluminium alloy – Lead screw controlled -1No. 6. Fiber holder with angular tilt - black anodized aluminium alloy - resolution 2 degrees – 1No. 7. Fiber chuck holder - black anodized aluminium alloy – 1No. 8. Fiber chuck - black anodized aluminium alloy – Diameter 30mm -1No. 9. Multimode optical fiber – Plastic fiber – Numerical aperture 0.5 – core dia 735, 240 microns – length 5 metre – 1No. 10. Diode Laser with power supply(Red) – Wavelength 650nm – Optical power 5mW – 1No. 11. Detector with output measurement unit – photo transistor sensor – 7 segment 3½ digit display – Range 0-199 milli/micro amperes – 1No. 12. Screws and other essential components for arranging the experimental setup.	1 No.

Sealed envelopes containing the quotations should bear the superscription Qtn. No.D4/15/2021-22 due on **11/11/2021** and should be addressed to the Principal, Govt. Engg. College, Thrissur, Kerala. The last date for the receipt of quotation is 11/11/2021 at **2 P.M.** Late quotations will not be accepted. The quotations will be opened at Govt. Engineering College, Thrissur on **11/11/2021 at 03.P.M.** in the presence of such quotationers or their authorized representatives who may be present at that time. The

maximum period required for delivery of the articles should be mentioned.

Details of requirements and conditions governing their supply can be obtained from the undersigned **till 11/11/2021, 2 p.m**

The offer should be valid for a minimum period of 2 months from the date of opening of the quotations. No advance payment will be given.


PRINCIPAL

To

1. Notice Board
2. College Web site
3. The Firms
4. O/C