

# LBS COLLEGE OF ENGINEERING, KASARAGOD

## QUOTATION NOTICE

No.D-047/25-A

Date: 18-03-'25

Sealed competitive quotations are invited for the supply of items as specified in the attached schedule for the use in ECE Department.

Quotations should be super scribed "Quotations for the supply of item against Quotation No D-047/25 –A due on 02.04.2025. The rates quoted should be for the **Supply of the items and installation**. Quotations received after the time fixed on the due date is liable to be rejected. Maximum period required for the delivery of the items should also be mentioned.

The prices quoted should be inclusive of all taxes. The quotationer shall also quote the percentage of rebate/discount if any offered by them against the items.

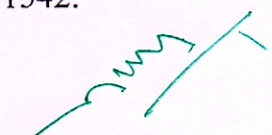
Special conditions if any or printed on quotation will not be applicable to the contract unless they are explicitly accepted in writing by the undersigned.

Due date and time for receipt of quotation	: 02.04.2025, 2 PM
Date and time of opening the quotation	: 02.04.2025, 3 PM
Date up to which the rates are to remain firm for acceptance	: 6 Months
To whom the quotation is to be addressed	: The Principal, LBS College of Engineering Muliyar (P O), Kasaragod - 671542.

**Encl:** Specification of item

Copy To:

1. College Website
2. HOD, ECE
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**KASARAGOD - 671542**



## **1. Specifications- Fiber optics Trainer Kit – LED**

Four digit Seven segment display -2 Nos

Voltmeter +/- 2V and +/- 20 V switches

Ammeter +/-200 microA and +/-200 mA switches

Numerical aperture calculation with 600nm Transmitter

Characteristics of LED with +12 V power supply and 600 nm transmitter

Digital link transmission using LED with TTL signal generator, TTL-D Link 600 nm,

TTL converter, Transmitter and TTL/D-link receiver with photo transistor and photo diode.

Signal generator – TTL signal of frequency 100 Hz to 10 KHz.

Patch codes for connection

**No of units: 1**

## **2. Specifications- Fiber Optics trainer Kit -LASER**

Four digit Seven segment display -2 Nos

Voltmeter +/- 2V and +/- 20 V switches

Ammeter +/-200 microA and +/-200 mA switches

Characteristics of Laser Diode with +12 V DC power supply and 655 nm/suitable laser diode

Digital link transmission using LED with 655nm Laser Diode Transmitter, external input


TTL converter, Laser Diode Detector for 655nm

Signal generator – TTL signal of frequency 100 Hz to 10 KHz.

Patch codes for connection

**No of units: 1**



  
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