LBS COLLEGE OF ENGINEERING, KASARAGOD

QUOTATION NOTICE

No. D-1156/2021 BSK-30   **Date: 07.10.2022**

Sealed competitive quotations are invited for the Supply of one number of **LoRa enabled microcontroller boards and sensors (Accessories for LoRa Kit)** for ECE Department in this institution specified in the schedule attached. Super scribing quotations for the supply of materials against quotation **No.D-1156/2021 BSK- 30** due on 25/10/2022. The rates quoted should be for the delivery of the items at the college. Quotations received after the time fixed on the due date is liable to be rejected. Maximum period required for the delivery of items should also be mentioned.

The prices quoted should be inclusive of all taxes, duties etc. 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 notice 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	:	25/10/2022 at 2 pm
Date and time of opening the Quotation	:	25/10/2022 at 3 pm
Date up to which the rates are to remain firm for acceptance	:	6 Months
The Designation and address of the Officer	:	**The Principal**
To whom the Quotation is to be addressed	:	LBS College of Engineering, Muliyar (P.O), Kasaragod– 671 542

PRINCIPAL

Encl: Specification of item
    Copy to:
    1) College website
    2) Notice Board

Specifications

LoRaWAN Development Kit with

- Multi ChannelLoRaWAN® Gateway
- 2 x (LoRa® Shield + Antenna + Arduino UNO + USB Cable)
- LoRa-E5 Development Kit with Flame Sensor, LoRa-E5 Development Kit with Photosensitive Sensor , LoRa-E5 Development Kit with Ultrasonic Sensor
- ESP32 LoRa with Display - 863MHz-928MHz SX1276 with DHT11 Temperature and Humidity Sensor, pH Monitoring sensor, soil moisture sensor, NPK sensor
- P-NUCLEO-LRWAN2 Kit with pressure sensor, P-NUCLEO-LRWAN2 Kit with magnetometer
- STM32 Discovery kit for LoRa® and other LPWAN protocols with an all-in-one open LoRa® module powered by an ultra-low-power STM32L072 32-bit microcontroller and an SX1276 RF transceiver,
- STM based C1 Boards
- STM32 LoRa® expansion board for the STM32 Nucleo I-NUCLEO-LRWAN1
- Low-power wireless Nucleo pack (P-NUCLEO-LRWAN1) including STM32 Nucleo-64 development board and LoRa® expansion board with high-performance SX1272 FSK/OOK RF transceiver
- Dragino Temperature and Humidity Sensor,
- Dupont wire (male to male, male to female, female to female) 20 each

Sl. No	Description of Item	Qty
1	LoRa enabled microcontroller boards and sensors (Accessories for LoRa Kit)	1

- Warranty 1 Year

PRINCIPAL