NOTICE INVITING QUOTATION

09.08.2019

Sub: - Inviting quotation for supply and demonstration of LUX meter, Sound Meter and Thermo-Hygrometer with NABL calibration certificate at Energy Management Centre (EMC)- Kerala- reg

Competitive quotations are invited for supply and demonstration of LUX meter, Sound Meter and Thermo-Hygrometer as per required specifications. All meters must have NABL calibration certificate.

Specifications

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<th>SPECIFICATIONS/ FEATURES</th>
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| 1      | LUX Meter with NABL calibration certificate | - Measurement range: upto 200000 lux  
- Accuracy: 0.01 or greater accuracy  
- Sensor: Silicon photovoltaic diode with optical filter  
- Battery life: 200hrs or more  
- Auto power off  
- Display: 3.5 digit or higher  
- NABL calibration certificate  
- Options for Min/Max Hold.  
- Warranty: 1 Year or more. |
| 2      | Sound meter with NABL calibration certificate | - Measurement of noise range: 35dB to 120dB  
- Accuracy: ±1.5dB  
- Options for Min/Max  
- Backlit display  
- Data logging option  
- Display: 3.5 digit or higher  
- NABL calibration certificate  
- Warranty: 1 Year or more. |
| 3      | Thermo-Hygro Meter with NABL calibration certificate | - Measure ambient temperature, dew point and wet bulb  
- Temperature range: -25°C to 60°C, Accuracy: ±1°C or higher  
- Relative humidity from 10% to 90%, Accuracy: ±2.5% or higher accuracy  
- Options for Min/Max Hold  
- Record storage option  
- Dual display for temperature and humidity  
- Backlit display  
- Battery life: 200 hrs  
- NABL calibration certificate  
- Warranty: 1 Year or more |
The envelope containing the quotation, with all taxes and duties and others terms and conditions, should bear the superscription “**Bid for supply of LUX, Sound and Thermo-Hygro Meters in EMC Lab**” and should be addressed to Director, Energy management Centre, Sreekrishna Nagar, Sreekariyam, Thiruvananthapuram-17

**Last date of receipt of quotation is 2.00 pm on 24/08/2019**

**Terms and conditions**

- All items should have NABL Calibration Certificate.
- Shall provide brochures or catalogs of items along with quotes.
- Shall provide the details of calibration Centres in India for above equipment’s.
- Items should be supplied at Energy Meter Calibration Lab at EMC.
- **Payment Terms**: The 95% of total cost will be released against invoice after supply and demonstration of items and balance 5% will be released when guarantee period expires after deducting liabilities if any.

DIRECTOR

EMC