## College of Engineering Trivandrum, Thiruvananthapuram **NOTICE INVITING TENDER**

P1/7080/21/CET 03.12.2021

Tender No. : 24/2021/P1/CET/Arc

E tender id : 2021 DTE 458066 1

: Purchase of "PYRANOMETER" in

Superscription Enviornmental Design Lab, Department of

Architecture

Last date and time of receipt of tender on

the website (www.etenders.kerala.gov.in)

: 21.12.2021 3 p.m.

Date and time of opening of tender : 23/12/2021 11 a.m.

Date upto which the rates are to be firm : 23/06/2022

**Tender Cost** : Rs.472/- (Rs400 +18%GST)

: Rs.1480/-**EMD** required

: THE PRINCIPAL, COLLEGE OF

Address of the Officer to whom hard copy is ENGINEERING TRIVANDRUM,

to be send.

THIRUVANANTHAPURAM-695016, KERALA

GSTIN:32AAAGC0358L1ZP

## **Specifications are attached as Annexure**

## **General conditions**

- 1. The unit price, all other charges such as delivery, transporting, packing, shipping, loading and unloading charges etc, and GST must be shown separately and should be furnished unambiguously.
- 2. Payment: 100 % after successful supply, installation, and satisfactory performance.
- 3. The item should have a minimum warranty of 1 year.
- 4. Delivery Period: Maximum Delivery period will be 60 days from the date of receipt of supply order.
- 5. The item should be supplied at Enviornmental Design Lab, Architecture Department of this institution
- 6. Agreement as per NIT 2 in Rs.220/- Kerala Stamp Paper and tender form should be
- 7. 5% security deposit along with agreement should be furnished within a month/fortnight from the date of receipt of supply order.
- 8. Date of opening of tender: In case the proposed date declared as holiday, the tender will be opened on the next working day.
- 9. Only GST registered firms can participate in the Tender. GST number must be mentioned. The firm under composition scheme must mention the words "Composition taxable person" in their documents and should submit proof for that.
- 10. After E-Tendering the hard copy of documents should be submitted before the opening date.

NB: The Tender procedure will be made as per Rules mentioned in the Revised Store Purchase Manual.

The bidders should participate this tender through E-Tendering System. Tender cost and EMD should be submitted only through online. For more details Contact Ph.0471 2577088, 0471 2577188, 0471 257388, 0471 2515760, 9884402791

SI.No	Item & Specifications	Qty
1	PYRANOMETER  Specifications  Measuring range: 2000 W/m², Typical Sensitivity: 5 to 15 µV/Wm2 Detector type: Thermopile Spectral Range: 300 2800 nm Operational temperature range: - 40°C to +80°C 5-meter lead Including Solar radiation quantity wireless data logger. With 42,000 samples LCD display M12 connector for the pyranometer. Solar radiation measuring range: 02000 W/m2. Instrument operating temperature / humidity: -20 +70 °C / 0100 % RH. With 3.6V non-rechargeable Li-SOCI2 battery	1

Principal