

**College of Engineering Trivandrum, Thiruvananthapuram**

**NOTICE INVITING TENDER**

P1/12047/18/CET

30.01.2019

**Tender No.** : **05/P1/19/TRC-RP4/CET**

Superscription : Purchase of LINEAR VARIABLE DISPLACEMENT TRANSDUCER WITH INDICATOR Equipments for Structural Engineering Lab of Civil Engineering department of this institution

Last date and time of receipt of tender on the website (www.etenders.kerala.gov.in) :18/02/2019 3 p m.

Date and time of opening of tender : 19/02/2019 11 am.

Date upto which the rates are to be firm :31/08/2019

Tender Cost : Rs.400/-(Rs.300/-+18%GST)

EMD required : Rs 1500/-

Address of the Officer to whom hardcopy is to be send. : THE PRINCIPAL, COLLEGE OF ENGINEERING TRIVANDRUM, 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. Delivery Period: Maximum Delivery period will be 75 days from the date of receipt of supply order.
4. The item should be supplied at Structural Engineering Lab of Civil Engineering Department of this institution
5. The period of warranty should be 3 years on-site
6. Agreement as per NIT 2 in Rs.200/- Kerala Stamp Paper and tender form should be uploaded.
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.
11. Product brochure in original
12. List of organisation in which the item has been supplied in the last five years

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 2577388, 0471 2515760.

**Sd/-  
PRINCIPAL**

Annexure

Specifications -Purchase of LVDT equipments for Structural Engineering lab in Civil Department

Sl No	Name of Equipment /Device with Specification	quantity	Unit
1	<p><b><u>LINEAR VARIABLE DISPLACEMENT TRANSDUCER WITH INDICATOR(LVDT)</u></b> <u>Displacement sensor-4 Nos</u> Range: 100µm to 100mm, Spring Loaded Type With 5 mts long cable Excitation:1 Volt R.M.S.5 kHz Sinusoidal Linearity deviation :± 0.5% of full scale Hysteresis :±0.1% of full scale</p> <p><b><u>Displacement indicator-1No</u></b> With 4 line LCD display, Resolution:Onepart in1,999/19,999 Accuracy : with in ±0.1% No. of input units : 5 Input Connections :Thro' 5 pin MS connector Sensor Excitation : 1 Volts R.M.S 5 kHz sinusoidal Voltage output : 0-10V DC full scale of sensor with 1 K ohm source resistance</p>	1set	No

Sd/-

PRINCIPAL

