

# College of Engineering Trivandrum, Thiruvananthapuram

## NOTICE INVITING TENDER

P3/6144/18/CET

31.12.2018

**Tender No.** : **02/P3/18/EEE**

Superscription : Purchase of High Voltage Test Transformer  
100kV 20kVA for Electrical & Electronics  
Engineering Department of this institution

Last date and time of receipt of tender on the website (www.etenders.kerala.gov.in) : 19/01/2019 3 PM

Date and time of opening of tender : 21/01/2019 11 AM

Date upto which the rates are to be firm : 21/07/2019

Bidding fee : Rs.1062/-(Rs.900/-+18%GST)

EMD required : Rs.4068/-

Address of the Officer to whom hardcopy is to be send. THE PRINCIPAL, COLLEGE OF ENGINEERING  
TRIVANDRUM, THIRUVANANTHAPURAM-  
695016,  
GSTIN:32AAAAGC0358L1ZP

### **General conditions**

- 1.The price quoted should be inclusive of all taxes, freight charges, unloading charges, installation and commissioning charges and should be furnished unambiguously.
- 2.Payment: 100 % after successful supply, installation, commissioning and demonstration.
- 3.Delivery Period: Maximum Delivery period will be 60 days from the date of receipt of supply order.
- 4.Agreement as per NIT 2 in Rs.200/- Kerala Stamp Paper and tender form should be uploaded.
- 5.5% security deposit along with agreement should be furnished within a month/fortnight from the date of receipt of supply order.
- 6.Date of opening of tender: In case the proposed date declared as holiday, the tender will be opened on the next working day.
- 7.After E-Tendering the hard copy of all documents such as agreement, brochure, 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.

**Sd/-**  
**PRINCIPAL**

<b>Sl. No.</b>	<b>Description of item</b>	<b>Quantity (No)</b>
1.	<p>HIGH VOLTAGE TEST TRANSFORMER 100kV 20 k VA  Type- TRF 100kV/20k VA  Partial Discharge- &lt;5pC upto rated voltage to be cascaded with TEO 100/20 Single-Phase AC Voltage Test Transformer.  Rated Secondary Voltage : 0-100 kV  Continuously variable  Rated Primary Voltage : 0-400 V(2X230V),50/60 Hz  Rated output power : 7.5 k VA(75mA) continuous,20 kVA(200mA) 1 hr ON, 23 hrs OFF  Rated no load test voltage: 100 kV,50 Hz,1 min  % SC impedance : &lt; 10% with reference to continuous rating(7.5 k VA)  With the Following Accessories:  1. Voltage Divider-1000pF 200 kV  2. Flexible Connector- 0.8 Mtr-HSV200  3. Cascade set for 200 kV with Top Electrode</p>	1

### Terms and Conditions

1. The item must be compatible with the existing TEO 100/20 Single-Phase AC Voltage Test transformer in Power system Lab.
2. Payment only after successful installation and cascading with the existing transformer.