

NOTICE INVITING TENDER

Tender No. :22/19/P4/ECE

Superscription :Purchase of 10 Nos of Digital Trainer Kit & one IC Tester for Digital Lab of ECE Department

Last date and time of receipt of tender on the website :24/08/2019 02 P.M
(www.etenders.gov.in)

Date and time of opening of tender :27/08/2019 02 P.M

Date upto which the rates are to be firm :27/02/2020

Tender Cost : ₹472/-

EMD required : ₹1,175/-

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 the successful supply, installation, and satisfactory performance.
3. Delivery Period: Maximam Delivery period will be 60 days from the date of receipt of supply order.
4. For : **Electronics & Communication Engineering** Department of this institution.
5. The period of warranty should be 3 years on-site.
6. Agreements 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 is holiday, the tender will be opened on the next working day.
9. Only GST registered firm 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 the agreement should submit to the undersigned before the date of opening of the tender.

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

SI No	Name of Equipment	Quantity
1	Digital Trainer Kit	10
	Fixed DC Power Supply: $\pm 5V$, $\pm 12V$, Variable DC Power supply of 0 to +15V & 0 to -15V, AC Power Supply of 18V-0-18V, 16 TTL/CMOS Logic Level Inputs with 16 LED indication for logic low and logic high.- Fixed Clock generation of 1Hz, 10Hz, 100Hz, 1KHz, 10KHz, 100KHz & 1MHz. -Provides Sine, Square and Triangular output waveforms-frequency variable from 0 - 1 MHz .Bread board-Four Distribution Strip of 100 tie points ,Two Terminal Strip of 630 tie points totaling 1260 tie points	
2	IC Tester	1
	Tests a wide range of Digital IC's such as 74 Series, 40/45 Series ,test Microprocessor 8085, 8086, Z80 ,test 8255, 8279, 8253, 8259, 8251, 8155, 6264, 62256, 8288, 8284 , Opamp, 555, Transistor Arrays, Analog switches, Opto couplers - 40 pin DIP ZIF sockets. Touch-keys Key pad with numerical & functional keys and 9 Digit Seven Segment Display. Supply Input Voltage: 230V AC.	

