Enquiry No. TIET/CS/AA/ECED/18221
Dated : August 01-2018

Sub: Request for Quotation(s) for supply of Digital Trainer Kits

Dear Sir

We shall be grateful if you kindly let us have your lowest **quotations** for the following materials/equipment. THE QUOTATIONS SHOULD REACH THE UNDERSIGNED **LATEST BY** 13 -August-2018 through courier or e-mail (quotation sent by mail from distant locations needs also to be validated through courier/ regd post as hard copy) accompanied by appropriate illustrative literature/catalogues/pamphlets/technical details and specifications as the case may be.

On the quotation envelope/ subject the Enquiry Number & Date should be mentioned on the top of the Envelope/mail subject, quotation received after due date will not be considered and it must split and submitted in technical bid and commercial bid separately with technical bid to have list of references for same equipment/material supplied.

Sr. No.	Item Name	Qty.
1.	Digital Trainer Kits Specifications as per attached sheet	10

The offer sent by you must furnish the following mandatory details / enclosures in price bid:

1. Name, Make & specifications of each item.

2. Cost of the item with MRP.

3. Educational discount if any.

4. Validity of quotation should be at least 60 Days.

5. GST extra.

6. Delivery FOR Thapar Institute of Engineering & Technology, Patiala/ CIP Delhi for import products kindly mention HSS code of each product and attach copy of BOE of item last cleared in support

7. Insurance, Freight & other charges if any.

8. Minimum Delivery Period.

9. Payment terms. Net 30 days against delivery or satisfactory installation at Thapar Institute whichever applicable

10. Guarantee / Warranty Information.

variable dc output : dual 0~30v, 0~ -30v @ 500ma

ac power supply : 0~5~0 vac,12~0~12vac

potentiometers:

:1kohm,10kohm

function generator

frequency range :

1hz ~ 10hz

10hz ~ 100hz

100hz ~ 1khz

1 khz ~ 10 khz

10 khz ~ 100 khz

amplitude

sine wave output : 0 ~ 6 vpp variable @ 1hz~1mhz in 5 steps

triangle wave output : 0 ~ 6 vpp variable @ 1hz~ 300khz in 5 steps

square wave output : 0 ~ 5 vpp variable @ 1hz~400khz in 5 steps

TTL mode output : 5v@1hz~1mhz in 5 steps.

Two digits of 7 segment led display.

Two pulse switch: push buttons to generate inverting and non inverting pulses supported with de-bounce elimination.

data switches: toggle switches and corresponding output point.

speaker: 8ohm, 0.5W.

Two banana sockets and BNC jacks suitable for the trainer to be connected with peripherals.

red leds separate input terminals.

zif sockets : 40-pin, 28-pin, 20-pin.

Inbuilt Breadboard.