Department of Information Technology Indian Institute of Engineering Science and Technology, Shibpur Howrah 711 103, West Bengal India



Tel : 91-(033)-2668-4561 (3 Lines)

Ext. 260

Fax : 91-(033)-2668-4564

: 91-(033)-2668-2916

Date: 03.11.2016

IT Web Tender Advt. No. 12/IT/Equip./2016-17 Date: 03.11.2016

Notice Inviting Quotations

Complete sealed quotations are invited for the supply of items/works listed below as per specification mentioned. The quotation should include all kinds of taxes and delivery charges of the items to the Department of Information Technology, IIEST, Shibpur. Bidders are to submit Technical Bid and Price Bids separately in two sealed envelops. The contents of the envelop (Technical Bid / Price Bid) should be mentioned on its top. All the sealed envelops should be placed in a common sealed envelop, superscribed with the Ref. Advertisement No. and date along with the bidders name and address. The sealed quotations are to be submitted in the tender box in the office of the Department of Information Technology.

Last date of submission of sealed quotation is 10 days the date of publication and tenders will be opened on the next working day 12 noon.

ITEMS:

| Sl. | Item Details | Quantity |
|-----|---|----------|
| No. | | • |
| 1. | Name of the item: MULTIPURPOSE BREAD BOARD TRAINER KIT | |
| | Specifications: | |
| | Logic switch: logic input 10 nos.(or more), logic output with LED | |
| | indicator 10 nos.(or more). | |
| | DC Supply: 0 - 15 V (or more) / 2 A D.C. variable power supply with | |
| | short circuit & overload protection. | |
| | Fixed D.C. Supply: 5 volt / 1 A | |
| | Fixed D.C. Supply: ± 12 V (or more) / 1A | |
| | AC Supply: 12 - 0 - 15 - 0 - 12 - 0 - 15 V fixed AC transformer. | |
| | Clock pulse generator: 1Hz to 1 MHz Frequency, In 6 steps minimum | |
| | with TTL & Triggering single pulse output. | |
| | Function Generator: 150KHz (or more) with digital frequency counter. | |
| | Wave: sine, square, triangle. | |
| | Seven segment display: 2 nos (or more) BCD seven segment decoder. | |
| | Potentiometer: 2 nos (or more) Pot | |
| | Bread board: 2 nos (or more) Bread board (original Wish). | |