

COLLEGE OF APPLIED SCIENCE CHEEMENI

(Managed by IHRD, a Government of Kerala undertaking)

No. A2/324/2012/CASC

Dated: 21-10-2013

TENDER NOTICE

Sealed tenders are invited for the supply of Electronic Lab equipment for an amount of Rs. 209877/- (Rupees Two Lakhs Nine Thousand Eight Hundred and Seventy Seven only) as per the specification detailed below.

Sl.No.	Item & Specification *	Quantity required
1	30 Mhz CRO	3 Nos.
2	3 Mhz Function Generator	3 Nos.
3	Digital IC Trainer Kit	5 Nos.
4	Moving Coil Millimeter 0-100 mA	5 Nos.
5	Variable Power Supply Dual, Output 0-30 V, 01A	2 Nos.
6	Microprocessor Trainer Kit 8086, LCD Display using Keyboard	3 Nos.
7	Digital IC Tester	1 No.
8	Microprocessor 8085	3 Nos.
9	Microcontroller Trainer 8051	4 Nos.

*Detailed specification attached

Terms & conditions

1. Rate quoted must be inclusive of all taxes.
2. Minimum 2 years on site warranty for all item offered
3. Item must be supplied at CAS Cheemeni by the supplier at the address given above.
4. Offer for supply of items is accepted only from manufacturer or their authorized service provides/dealers so a certificate issue by the manufacturer should be enclosed incase of dealers/ service provider.
5. Payment will be cleared only on verification of the items as per tender specification and acceptance

6. Every tender should be accompanied by an agreement and EMD Rs. 2099/- in the form of DD drawn in favour of the principal should be enclosed with the tender documents.

Superscription : Tender No. 1/2013-14 CASC to the purchase of Electronics Equipments 2013-14

Last date of issue of Tender forms : 21-11-2013, 11 AM

Last date and time of receipt of tender : 21-11-2013, 1 PM

Date & Time of opening tender : 21-11-2013, 3 PM

Price of tender form : Rs. 400 + 4% VAT

Address of officer from where the form to be obtained / submitted : The Principal, CAS, Cheemeni, Pallippara, Pettikundu (PO), Cheruvathur, Kasaragod- 671312

7. The application for tender forms should be accepted by a cash remitted of Rs. 416/-

8. Cheque, Postal order, DDs etc, will not be accepted towards the cost of tender form. Those who require tender by post should be sent the cost of tender form + VAT + Postal charges Rs.50) by may order supplied for tender form to submit by post will be entertained up to 11-11-2013 at 2 PM.

9. The tender without EMD will be rejected, but which are exempted form forwarding EMD on production of clear documents.

Sd/-

Principal

COLLEGE OF APPLIED SCIENCE CHEEMENI

Detailed specification for purchase of Electronic Lab (Tender No. 1/2013-14)

I. Item- 30 Mhz CRO

Specification

Dual Channel, 0-30 MHZ CRO With

- 1) Trigger Bandwidth : 60 MHZ & Line Triggering
- 2) Vertical 5mV-20 V/div
- 3) Inversion in both the channels
- 4) Two level cal. out put with 0.2V & 2V
- 5) Input : Min 400V
- 6) Saw tooth & Z Modulation
- 7) Input Impedance 1Mohm 1125PF

II. Item - 3 MHz Function Generator

Specification

Frequency range 0.1 HZ – 2Mhz in range

III. Item - Digital IC Trainer Kit

Specification

10 logic switches, 10 logic lamps, 5-7 segment display, +5V, 2A fixed clock 1Hz, 10 HZ, 100Hz, 1kHz, 10kHz, 1Mhz, Soldered bread board 840 tie point, 2-20 pin DIP socket

IV. Item - Moving coil milliammeter, 0-100mA

V. Item - Variable power supply Dual output 0-30V, 0-1A Variable power supply Dual output 0-30V, 0-1A

VI. Item - Microprocessor Trainer 8086 LCD Display using keyboard

VII. Item - Digital IC Tester

VIII. Item - Microprocessor 8085

IX. Item - Micro controller Trainer 8051