

INVITATION FOR QUOTATION

CEMK/CSE/2026/Enq/01

14-Jul-2026

To,

Sub: Invitation for Quotations for supply of Goods

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

Sr. No	Brief Description	Quantity	Delivery Period (In days)	Place of Delivery	Installation/ Demonstration Requirement (if any)
1	Univèrsal Electronics Trainer (Detailed specifications in Annexure-I)	15	30	College of Engineering & Management, Kolaghat	Required

2. Quotation,

2.1 The contract shall be for the full quantity as described above.

2.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing.

2.3 All duties and other levies payable by the supplier under the contract shall be included in the unit price.

2.4 Applicable taxes shall be quoted separately for all items.

2.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

2.6 The Prices should be quoted in Indian Rupees only.

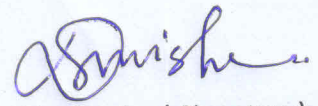
3. Each bidder shall submit only one quotation.

4. Quotation shall remain valid for a period not less than 30 days after the last date of quotation submission.

5. Evaluation of Quotations,

- The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
- 5.1 are properly signed ; and
- 5.2 confirm to the terms and conditions, and specifications.
6. The Quotations would be evaluated for all items together.
7. Award of contract:
- The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.
- 7.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
- 7.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
8. Payment shall be made in Indian Rupees as follows:
- On Delivery and Installation - 80% of total cost**
- On Successful Commissioning and Final Acceptance - 20% of total cost**
9. All supplied items are under warranty of 12 months from the date of successful acceptance of items.
10. You are requested to provide your offer latest by 14:00 hours on 22-Jul-2026.
11. Detailed specifications of the items are at Annexure I.
12. Training Clause (if any) **Required**
13. Testing/Installation Clause (if any) **Free Installation and Testing at our Institute Premises**
14. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
15. Sealed quotation to be submitted/ delivered at the address mentioned below,
P.O. - KTPP Township, Dist. - Purba Medinipur, Pin - 721 171 (West Bengal), India
16. **Opening of Sealed Quotations:**
- 16.1 Time and date : Date: 22-Jul-2026; Time: 15:00 Hours
- 16.2 Venue : Admin/Acad Building Conference Room
College of Engineering & Management, Kolaghat
P.O. - KTPP Township, Dist. - Purba Medinipur,
Pin - 721 17, West Bengal, India

We look forward to receiving your quotation and thank you for your interest in this project.


(Authorized Signatory)

Name & Designation
(Dr. Jaydev Mishra)
Head of the Department
Dept. of Computer Science & Engineering
College of Engineering & Management
Kolaghat, West Bengal

Annexure I

Specifications and Connectivity

DC outputs : Non detachable terminals (BTI – 15)	
Others : Custom built push-fit Terminal	
Fit ordinary wire.	
No Patch Cord needed.	
POWER SUPPLY	
Input : 230 Volt ? 10% , AC 50 Hz	
Output (i) : +5 Volt ? 5%, @ 400 mA Protection (Reset by mains OFF 30 sec)	: Overload Trip (set by current overload)
Output (ii) : –5 Volt ? 5%, @ 200 mA Protection (Reset by mains OFF 30 sec)	: Overload Trip (set by current overload)
Output (iii) : +12 Volt ? 5%, @ 200 mA Protection (Reset by mains OFF 30 sec)	: Overload Trip (set by current overload)
Output (iv) : –12 Volt ? 5%, @ 200 mA Protection (Reset by mains OFF 30 sec)	: Overload Trip (set by current overload)
Output (v) : 0 to +30V variable, @ 100 mA Protection (Reset by mains OFF 30 sec)	: Overload Trip (set by current overload)
Output (vi) : 0 to –30V variable, @ 100 mA Protection (Reset by mains OFF 30 sec)	: Overload Trip (set by current overload)
Output (vii) : 12V - CT - 12V AC 50 Hz	
Protection : In-built series resistance	
LOGIC DATA	
Number of bits : 8 (eight)	
Fan-out : 5 LS-TTL each	
Indication : 1 LED each : Red=High , Green=Low	
Set / Clear : Push button , Electronic de-bounced	
Protection : Short circuit to any voltage on board	
Auto change over on wrong connection	
Connectivity : Custom built snap-fit Terminals	
CLOCK GENERATOR	
Output : TTL & complemented TTL	
Fan-out : 5 LS-TTL each	
Frequency Range : 5 Hz to 200 KHz	
Manual mode : Push Button, Press to change	
Indication : Red= High, Green= Low, Mix=Pulse	
Protection : Short circuit to any voltage on board	
Connectivity : Snap-fit Terminals	
LOGIC PROBES	
Number of bits : 8 (eight)	
Type : Four-state	
Indication on LED : High = Red, Low = Green Pulse = Mix, Hi-z = Off	
Protection : Short circuit to any voltage on board	
Connectivity : Snap-fit Terminals	
FUNCTION GENERATOR	
Functions : Sine, Square & Triangle	
Frequency Range : 0.3 Hz to 250 KHz	
Amplitude continuous : 0 Volt to ? 10 Volt peak to peak	
Fixed Attenuation : 10Volt max & 0.5 Volt max	
DC offset : Selectable ON / OFF	
DC offset variable : - Max to + Max	
Output Impedance : 600 Ohm	
Auxiliary Output : LS-TTL (5 Fan out)	
Protection : Short circuit to any voltage on board	
Connectivity : Snap-fit Terminals	

FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

Date: _____

To:

Sl. No.	Description of goods (with full Specifications)	Qty.	Unit	Quoted Unit rate in Rs. (Including Ex Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	Total Price (A)	Sales tax and other taxes payable	
						In %	In figures (B)
Total Cost							

Gross Total Cost (A+B): Rs. _____

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. _____ (Amount in figures) (Rupees _____amount in words) within the period specified in the Invitation for Quotations.

We confirm that the normal commercial warranty/ guarantee of _____ months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Invitation Letter.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier

Name: _____

Address: _____

Contact No: _____