QTRC0937_1/AMD

NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

N.I.T. Campus (P.O.), Kerala - 673601, India
Tel. : 04952286101, 109, 115, 116
EMAIL:purchases8_frg@nitc.ac.in

QUOTATION NOTICE

MAIN STORE

Date : 23-November -2026

SEALED QUOTATIONS are invited for the supply of the stores given in Schedule C. **The tenderers are requested to send their quotations (as per the format given in schedule D) in sealed covers with the quotation number and last date for receipt of quotation superscribed.** Wherever indicated, samples may be furnished at the tenderer's expense unless otherwise specified. The tenderers are requested to follow the instruction given in Schedule A. This Institute cannot accept terms and conditions of payment other than the alternative given in Schedule B.

1. Quotation Ref No.	**RC0937/S8/ECED/FRG PROJECT/EQPT/2026-27/AMD**
2. Last Date for receipt of Quotation	**15/12/2026** Up to (IST) Time **5:30 PM**
3. The quoted rates should be valid up to	**3 Month**
4. Address to which quotation are to be sent	**The Director** **Kind attention Section-in charge (Research & Consultancy)** **NIT Calicut** **NIT Calicut (P.O.)** **673 601**

AR (R&C) (i/c)

23/11/26

To

1 .....

SCHEDULED A - INSTRUCTIONS TO TENDERERS

(a) Quotations should contain the complete specification and brand names.
(b) All taxes, packing and forwarding charges (if any) and any other charges should be clearly shown
(c) Prices quoted should be F.O.R. NIT CAMPUS, CALICUT.
(d) Period within which the items can be supplied of firm order should be clearly mentioned.
(e) Quotations containing conditions like "subject to prior sale" may not be considered.
(f) Quotations received after the due date is liable to be rejected.
(g) The Quoted amount should be in INR Only.

SCHEDULED B - CONDITIONS OF PAYMENT

One of the following conditions of payment should be accepted if the quotation is to be considered.
(a) 100% payment after the receipt of the items in good condition.

Normally, complete payment will be made within 45 from the date of receipt of the items.
(b) The supplier shall furnish Performance Security Deposit and Form Contract as follows:

(i) Execute a Form of contract as per Institute standard format on stamped paper of Govt. of Kerala or Govt. India stamped paper worth RS.200/-.

(ii) In case of value of purchase order above one lakh with warranty of the item, furnish a performance security deposit@3% of the Supply Order value for the due fulfillment of the contract. This security shall be in the form of a Bank Guarantee/ FDR in favor of the Director, NIT, Calicut from any scheduled bank valid for a period of sixty days beyond the contractual obligations including warranty.

(c) In case the supplier fails to deposit the required security and execute the contract bond on stamped paper of GOI or Govt. of Kerala (Specimen enclosed) by the due date, contract is liable to be cancelled without prejudice to taking any further action to recover damages for any loss sustained by THE DIRECTOR as result of supplier's refusal to abide by the terms of contract

(a) Invoice number and date
(b) Customer name
(c) Customer and taxpayer's GSTIN (if registered)
(d) Place of supply
(e) Item details i.e. description, quantity (number), unit (meter, kg etc.), total value
(f) Taxable value and discounts
(g) Rate and amount of GST tax rates.
(h) Signature of the supplier.
(i) PAN number should be indicated.

SCHEDULED C - Technical Specification and Delivery Terms

(See Annexure - I)

SCHEDULED D - Format of Quotations

(For use of the bidder. See note below)

Format of Quotations

Quotation Ref. No.: Last Date :

Sl.No.	Description of Goods (Attach necessary brochures)	Specification	Qty.	Unit	GST	Other Charges (if any)	Total Cost
GRAND TOTAL							

1. We agree to supply the above goods in accordance with the technical specification for a total contract price of Rs._____(amount in figures) (Rupees_____only) (amount in words) within the period specified in the Invitation for Quotations.

2. We also confirm that commercial warranty/guarantee of _____months shall apply to the offered goods from the date of installation/commissioning.

3. We undertake that in competing for (and if the award is made to us in executing) the above contract of supply of goods. We will strictly observe the laws against fraud and corruption in force in the Republic of India as required by National Institute of Technology Calicut.

Signature of the Bidder

Place:
Date:

Note:

1. Above tabular form is applicable while bids are being invited for more than one item and will be evaluated for all the items together. Modify the format accordingly where evaluation would be made for each item separately

2. Quotations should be submitted on the official stationery of the bidder)

List of Enclosures: (1) Annexure 1

(2) _____(3) _____

SCHEDULE C :

Sr. No.	Detailed Description	Quantity	Whether Samples are to be sent
1.	Biosignals Kit- Equipment (Detailed specification attached)	1.00 NO	

1. Four-channel hub specifications

Parameter	Specification
Analog channels	4
Resolution	16-bit per channel
Sampling rate	Up to 3,000 Hz per channel
Connectivity	Bluetooth wireless
Wireless range	Approximately 10 m line of sight
Battery	Rechargeable Li-Po
Battery life	Up to approximately 10–12 hours
Internal memory	Optional, depending on configuration
Software	Open Signals
Data	Raw physiological signal acquisition

2. Sensors and applications

Sensor	Measurement	Research applications
BVP	Blood Volume Pulse (optical finger sensor)	Pulse rate, pulse variability, cardiovascular response and PPG waveform
ECG	Electrical activity of the heart	Heart rate, R-R intervals, HRV and cardiac responses
EEG	Electrical activity of the brain	Brain activity, frequency analysis, cognitive and neuroscience research

3. Suggested 4-channel configuration

For simultaneous BVP and ECG acquisition:

Channel	Sensor
CH1	ECG
CH2	BVP

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CH3	EEG
CH4	Additional EEG / EEG / another physiological signal, subject to the selected sensor configuration

Important: The EEG sensor uses a bipolar configuration with two measurement electrodes and a reference electrode. It is suitable for localized EEG acquisition, not a substitute for a conventional high-density EEG system.

4. Software and analysis

- Open Signals for real-time acquisition and visualization.
- Raw signal recording and export.
- APIs for custom software development and research applications.

Signature of Indenter/PI Sign

Dr. Gangireddy Narendra Kumar Reddy