



रा.इ.सू.प्रौ.सं
NIELIT

NATIONAL INSTITUTE OF ELECTRONICS AND INFORMATION TECHNOLOGY (NIELIT CALICUT)

(Autonomous Scientific Society of Ministry of Electronics & Information Technology, Govt. of India)

NIT Campus Post, CALICUT-673 601, KERALA

Email: purchase@calicut.nielit.in Web: <http://nielit.gov.in/calicut>

Phone: 0495-2287266

LIMITED TENDER ENQUIRY

Ref. No.2(1252)/2022-23/EB/SMART

Date: 29-03-2023

To

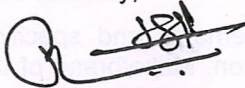
DUE DATE: :11-04-2023

TENDER OPENING DATE : 12-04-2023 TIME: 02 PM

1. Quotations are invited for the supply of the items as per **Annexure-I**.
2. The quotations duly **SIGNED, SEALED AND SUPERSCRIBED ON THE ENVELOPE WITH THE REFERENCE No. AND DUE DATE**, should be addressed to the undersigned so as to reach on or before the due date stipulated above. Quotations received after the due date will not be considered. Quotations will not be accepted by Fax, Email or any such electronic data transfer form.
3. Quotation will be opened at the above address on the date and time mentioned above. If this day becomes a holiday, the same will be opened on the next working day. The Tenderer or his authorized representative can be present during tender opening.
4. The offer should be valid for acceptance for a period of **90 (Ninety) days** from the date of opening of the tender.
5. Manufacturer's name and country of origin of materials offered must be clearly specified. Please quote whether your organisation is large scale industry or small scale industry. If you have NSIC/MSE/MSI Certificate. Please attach it to the quotation. Mention your registration details.
6. All drawings sketches and samples, if any, sent along with this enquiry must be returned along with quotation duly signed.
7. The quotations should be for goods exactly conforming to our requirements and specifications. Complete details and ISI specification if any must accompany the quotation. Make/brand of the item shall be stated wherever applicable. If you have got any counter offer as suitable to the material required by us, the same may be shown separately.
8. Relevant literature pertaining to the items quoted with full specifications and drawings, if any should be sent along with the quotations, wherever applicable. Samples, if called for, should be submitted free of charges and collected back at the supplier's expenses.
9. Copy of Manufacturing license, Principal or Authorized Distributor/Dealer Certificate, and Proprietary Certificate, as applicable, should be enclosed.
10. NIELIT Calicut reserves the right to modify the quantity specified in this enquiry.
11. All supplies are subject to inspection and approval before acceptance. Manufacturer/supplier warranty certificates and manufacturer/Government approved lab test certificate shall be furnished along with the supply, wherever applicable.
12. Quotation should be for **free delivery** at our Centre and should clearly specify the **delivery period**. If delivery quoted is Ex-Godown/Consignor Station, delivery charges consisting of freight, packing & forwarding charges, insurance, etc. should be indicated separately. Goods should be supplied duly carriage paid and insured.

13. Payment of sales tax is primarily the responsibility of the seller and will not be paid unless the percentage value is clearly mentioned in the quotations. If no indication regarding GST is recorded in the quotation, the GST will be considered as included. GST Registration Number of NIELIT Calicut is: 32AAATD0315M1Z6.
14. **Security Deposit @3% of the Purchase Order/Invoice value shall be retained, in case order/contract value exceeds Rs.1,00,000/- (Rupees One lakh only), which will be released only after the expiry of warranty period.** No interest will be paid EMD/Security Deposit amount.
15. Goods shall not be supplied without an official purchase order.
16. In case your quotation is accepted and order is placed on you, the supply against the order should be made within the period stipulated in the order. NIELIT Calicut reserve the right to recover any loss sustained due the delayed delivery by way of of penalty. Failure to supply the material within the stipulated period shall entitle Procuring Entity for the imposition of penalty without assigning any reasons @ ½% (half percent) of the total value of the item covered in order as penalty per day subject to a maximum of 5% (five percent) unless extension is obtained in writing from the office on valid ground before expiry of delivery period. Applicable GST also payable on penalty (LD) amount.
17. The prices quoted should be firm till the supplies are completed. Please quote the rate in words and figures. Price quoted should be net and valid for a minimum of three months from the date of opening of the quotation.
18. If the deliveries are not maintained and due to that account NIELIT Calicut is forced to buy the material at your risk and cost from elsewhere, the loss or damage that may be sustained there by will be recovered from the defaulting supplier.
19. Payment: Payment will be made after completion of supply, installation/assembly and commissioning of the items covered by the order along with necessary spares supplied to the entire satisfaction of NIELIT CALICUT. Payment against invoices shall normally be made within 30 days of receipt and acceptance of equipment/materials at our office. **No advance payment will be made under any circumstance.** TDS/Statutory levies will be deducted wherever applicable.
20. Incomplete quotations and quotations which do not comply with all the above instructions are liable to be summarily rejected.
21. NIELIT CALICUT does not bind itself to accept the lowest or any such quotation and has the right to accept or reject whole or any part of tenders or a portion of the supply of goods without assigning any reasons. No correspondence in case of rejected tenders will be entertained.
22. Dispute Clause : Any dispute relating to the enquiry shall be subject to the jurisdiction of the court at Calicut (Kozhikode) only.
23. **All Tenderers must submit Undertaking for EMD/Bid Security Declaration, as given in Annexure-II. Bids without Undertaking shall be summarily rejected.**

Yours faithfully,



**Purchase In-Charge
For Director**

Encl: **Annexures**

NB. Kindly register at <https://eprocure.gov.in/epublish/app> and let us know your email id /login id for updating procurment information.

(Provide preferably on Letter Head)

CDS/CA/7.4.1/F 05/R7

ANNEXURE-I

Our Quotation No.

Date:

1	Description of item(s)	1. NRF52840 Bluetooth 5 100Nos 2. Development Board STMicroelectronics B-U5851-IOT02A 50Nos
2	Detailed Specifications sheet attached for the below mentioned requirements.	
	1. NRF52840 Bluetooth 5 100Nos 2. Development Board STMicroelectronics B-U5851-IOT02A 50Nos.	
3	Delivery Terms	
4	Delivery Period	
5	Taxes, Duties & any other statutory levies or charges	
6	Transportation, Insurance, P & F charges, if any	
7	Discount/off etc., if any	
8	Price per unit in Rs. (in figures & words)	
9	Total Price in Rupees (in figures & words)	
10	GST Registration No.	
11	Payment Term	
12	Warranty	
13	EMD Amount and Payment details, if any	
14	Bank Account No. with IFSC Code	

1/We engage to supply the material(s) to your Institute and comply the following:

1. Tender schedule and technical specifications indicated.
2. Item/tender specific conditions for this tender
3. Terms and conditions of Limited Tender Enquiry
4. 1/We confirm that set off for the ED, VAT, etc. Paid on the inputs have been taken into consideration in the above quoted price and further agree to pass on such additional duties as sets offs as may become available in future under VAT, etc.
5. This offer is valid for 90 (ninety) days from the date of opening of the tender.
6. That we have not been debarred by the any Government/Undertaking.
7. That the rates quoted are not higher than the rates quoted for same item to any Government/Undertaking.
8. That the bid submitted by us is properly sealed and prepared so as to prevent any subsequent alteration and replacement.

Signature & Seal

Place & Date

Name of Authorised Signatory &

Address

Email id & Mobile

NB: (1) The prices quoted and Taxes charged should be Academic/Educational Prices/rates, wherever applicable. (2) Enquiry for the above items and specifications can also be downloaded from our website. <http://nielit.gov.in/calicut> or www.eprocure.gov.in. Watch website for regular updates/corrigendum.

ANNEXURE-II

Undertaking for EMD
(on the letterhead of Organization)

Date:

To

The Executive Director
NIELIT
NIT Campus P.O.
Kozhikode – 673601
Kerala

Subject: Undertaking as per GFR–2017, Rule 170(iii).

Dear Sir,

We, the undersigned, offer to supply in response to your Tender No. dated We are hereby submitting our Bid/Quotation for the same. As a part of eligibility requirement stipulated in the said Tender documents, we hereby submit a declaration in lieu of Earnest Money Deposit (EMD), as given below:

1. Our bid shall remain valid for 90 days from the date of submission and that we will not withdraw or modify our bid during the validity period.
2. In case, we are declared as successful bidder and an order is placed on us, we will submit the acceptance in writing within 7 days of placement of order on us.
3. In case, we are declared as successful bidder and an order is placed on us, we undertake, to submit a Security Deposit of **3% of the order value**, as per terms stipulated in the Tender.
4. In case of failure on our part to comply with any of the above said requirements, we are aware that we shall be declared as ineligible for said Tender and/or debarred from any **future bidding process of NIELIT for a period of minimum two years.**
5. The undersigned is authorized to sign this undertaking.

Yours sincerely,

Authorized Signatory:

Name and Title of Signatory (with seal):

e-mail:

Mobile No.

(1) Specification of Bluetooth Development Kit - NRF52840 Bluetooth 5

Quantity -100Nos

SI No	Description	Value
1.	Operating supply voltage	5V
2.	Operating Frequency	2.4Ghz
3.	Bluetooth Receiver:	Bluetooth ® 5, IEEE 802.15.4-2006, 2.4 GHz transceiver
4.	Processor	ARM ® Cortex ® -M4 32-bit processor with FPU, 64 MHz
5.	Memory	1 MB flash and 256 kB RAM
6.	On-chip interfaces	Temperature sensor 64 level comparator 48 general purpose I/O pins Audio peripherals: I2S, digital microphone interface (PDM) 2x UART (CTS/RTS) 3x real-time counter (RTC)
7.	Antenna connector type	NFC
8.	Interface type	UART,USB

(2) Specification of STMicroelectronics B-U585I-IOT02A

Quantity -50Nos

Microcontroller STM32U585AII6Q
Core Arm® Cortex-M33 core
SRAM Flash memory 2 Mbytes
Wi-Fi® module 802.11 b/g/n compliant
Bluetooth Yes
Sensors- digital microphones
humidity and temperature sensor
3-axis magnetometer
3D accelerometer and 3D gyroscope
USB – Type C
Expansion connectors - ARDUINO Uno V3
On-board debugger- STLINK-V3E
Support for IDE- MDK-ARM, and STM32CubeIDE

