



NATIONAL INSTITUTE OF
OCEAN TECHNOLOGY

NOTICE INVITING TENDER (NIT)

Form No.

NIOT/S&P/NIT



Tender No.		NIOT/S&P/S&GH/100147/2024-25
Issued To		Industrial Laptop for Lithium Polymer Battery Monitoring and Data Logging in MATSYA 6000
Tender Mode		GeM (Custom Bid) – Dual Bid
Tender Issue date		26.06.2024
Tender Closing Date and Time		25.07.2024 at 3.00 PM
Tender Opening Date and Time		25.07.2024 at 3.30 PM
Send your queries to the email IDs	Up to Tender finalizations	gopalakrishnaa.niot@gov.in vaidehi.niot@gov.in purchase@niot.res.in

**NATIONAL INSITUTE OF OCEAN TECHNOLOGY VELACHERY
TAMBARAM MAIN ROAD NARAYANAPURAM, CHENNAI
600100**

NIOT WEBSITE: <http://www.niot.res.in/tenders>

Commercial Terms Compliance sheet (format should not be altered)

Sl. No	Particulars	Yes	No	offer Page Ref
1	Whether every page of the tender document is signed for acceptance of tender and uploaded along with the offer?			
2	Whether Taxes and duties are shown separately in the quote. (Registration numbers for claiming the same to be strictly indicated)			
3	Whether accepted to submit the order acceptance within 7 days from the date of order?			
4	Whether Quote is valid for 120 days from the due date of tender or time specified in the tender document whichever is later?			
5	Whether payment terms of the tender is complied with?			
6	Whether the bidder satisfies the Pre- qualification criteria			
	a. a copy of your GST Registration certificates and PAN details are attached (Mandatory qualifying condition)			
	b. Supplier should have previous experience in supply of similar items to recognized institutions (Mandatory qualifying condition)			
7.	a. The Goods / items quoted are manufactured in India and not imported from any country.			
	b. Make in India Clause: If the item/goods are partially imported, specify your category:			
	1. CLASS I Category: Supplier or service provider, whose goods, services or works offered for procurement, has local content greater than or equal to 50%.			
	2. CLASS II Category: Supplier or service provider, whose goods, services or works offered for procurement, has local content more than 20% but less than 50%.			
	Only Class I and II categories of vendors are eligible to quote.			
8	Whether self certification form is enclosed (For Class I & Class II supplier only)?			
9	Whether price is FOR NIOT, Chennai?			
10	Whether the freight cost is included, if not included whether the freight cost is indicated separately?			
11	Whether the authorization letter exclusively for this tender, from the original manufacturer is enclosed?			
	a) Whether warranty period accepted as per tender?			
12	b) Whether submission of warranty certificate in the prescribed format is acceptable?			
13	Whether the delivery period is clearly indicated, and is as per tender?			
14	Whether the cost of installation / inspection / testing explicitly mentioned in the quote?			
15	Whether Past track record of quality and service is enclosed?			
16	Whether submission of PS is acceptable if the value exceeds Rs. 25,00,000/-			
17	Whether submission of PBG is acceptable if the value exceeds Rs.			

	25,00,000/-			
18	Whether list of deliverables attached and comply as per tender?			
19	Whether liquidated damage clause is acceptable in case of delayed supply?			
20	Whether the tender is fully complying with tender specification/Adjustment if no, list out deviations very clearly along with the appropriate reason for the deviation?			
21	Whether item-wise price is quoted as per price bid and quoted price is realistic?			
22	Whether technical specification has been duly filled in and submitted with the tender document is uploaded along with the quotation.			
23	Whether HSN code of the product has been indicated?			
24	Whether your firm is registered under MSME/ NSIC/DIC/UAM? If yes enclose copy of registration			

ANNEXURE-M

**Format for Self Certification under Preference to
"MAKE IN INDIA" Policy**

(Refer Clause No. 2.8 & 3.4.4 of ITT)

CERTIFICATE

In line with Government Public Procurement Order No. P-45021/2/2017-BE-II dt. 15.06.2017, as amended from time to time and as applicable on the date of submission of tender, we hereby certify that we M/s _____ (supplier name) are local supplier meeting the requirement of minimum **Local Content** _____% as defined in above orders for the material against Tender No _____

Details of location at which local value addition will be made is as follows:

We also understand, false declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rule for which for which a bidder or its successors can be debarred for up two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.

Seal and Signature of Authorized Signatory

PRICE BID FORMAT:

Industrial Laptop for Lithium Polymer Battery Monitoring and Data Logging in MATSYA 6000:

S.No.	Description	Qty	Unit	Unit rate	Amount
1.	Fully rugged Laptop	4	Numbers		
2.	Packing and forwarding charges, if any	Lumpsum			
3.	Transportation charges, if any	Lumpsum			
4.	Any other charges (Details to be indicated)	Lumpsum			
5.	GST in %	%			
Total Amount					
(Amount in words.)

Note:

The goods items quoted are manufactured in India and not imported from any country.

For Supply and Service

1. GST shall be paid extra as applicable.
2. Deduction of Indian Income Tax Deduction at Source:
Deductible for all the services rendered for India as per avoidance of double taxation treaty between your Country and Govt. of India. Without Tax Residency Certificate / Tax Identification No. at your country of residency, tax deduction at source will be @20% and with Tax Residency Certificate / Tax Identification No.at your country of residency, tax deduction at source will be @ 10% as per DTAA rate. However, the applicable taxes at the time of actual utilization of service, etc. will be deducted.

NIOT has enrolled under GST in the category "Tax Deductor". The bidders are requested to update their database regarding NIOT's Registration under GST-Tax Deductor. (See clause No.51 II (c))

TDS @ 2% on the order value towards GST will be deducted on payments made to the supplier in respect of goods and/or services, supplied/provided if the value exceeds Rs. 2.5 lakhs

1. The copy of the GST registration certificate to be attached.
2. The duly filled technical and commercial compliance sheets and detailed data sheet for the quoted model should be submitted along with quotation/offer.
3. The above item to be delivered within **10 weeks** from the date of receipt of order.
4. The warranty certificate should be provided for **36 months** from the date of supply of the material.
5. 100% payment shall be made after supply and acceptance of the materials.
6. Part Supply: Not allowed. All the items should be delivered in single lot within the stipulated time.

7. Delivery Site: National Institute of Ocean Technology, Pallikaranai, Chennai – 600100, India.

8. Liquidated damage: If the Contractor shall fail to deliver the systems/components within the time specified in the Contract, NIOT shall recover from the Contractor as liquidated damages a sum of 0.5% (1/2 percent) of the contract price of the undelivered systems /components for each week of delay (or) part thereof. The total liquidated damages shall not exceed 5% (5 percent) of the contract price of the unit or units so delayed. Systems / components will be deemed to have been delivered only when all essential components parts are also delivered. If any essential components are not delivered in time, the entire system / components will be considered as delayed until such time the missing parts are delivered.

Earnest Money Deposit: The EMD is mandatory as indicated in the cover page and should be submitted on or before the tender due date. **The EMD for Rs.35500/-** to be drawn in favour of "NIOT-OTHER RECEIPTS ACCOUNTS", payable at Chennai in any of the following terms.

- a) Account payee Demand Draft of a Commercial Bank.
- b) Bankers cheque of a Commercial Bank.
- c) Insurance Surety Bond.
- d) Fixed deposit receipt of a Commercial Bank, issued in the name of Director, NIOT Chennai.

Conditions for EMD / Bid Security:

EMD shall be returned / discharged to unsuccessful bidders immediately after placement of order to the successful bidder.

EMD may be forfeited in the following cases: If a bidder withdraws, modifies and provide unsolicited offer voluntarily revising the price in whatsoever aspect, its bid during the period of bid validity specified by the bidder on the bid form; or In case of a successful bidder, fails to furnish order acceptance within 7 days of the order.

In case of a successful bidder, the EMD shall be discharged after completion of supply/work.

We agree to all applicable terms and conditions listed in the tender document

Company's Signature with Seal

Technical Specification compliance sheets for "Industrial Laptop for Lithium Polymer Battery Monitoring and Data Logging in MATSYA 6000"

S. No	Specification	Description	Compliance Yes/No
1	Type	Rugged	
2	Operating System	Windows® 11 Pro 64-bit	
3	Processors	Intel® Core™ i7-1165G7 (11th Gen) or Better	
4	Graphics	2 Gb DDR5 or Better	
5	Memory	Minimum 32 GB RAM, DDR4 or advanced	
6	Storage	1 TB SSD NVMe, PCIe Gen-3 or Better	
7	Display	1920*1080 Full HD	
		Anti-glare, anti-reflective, and sunlight-readable display	
		Touch screen	
8	Touch Input Mode Selector	User-switchable between Finger/Water, Glove, or Stylus with programmable functionality.	
9	Audio	Integrated microphone with Intel® High Definition Audio compliant stereo speakers and keyboard volume and mute controls.	
10	Camera	Integrated 2.0 MP web-cam.	
11	Keyboard	Customizable Keys and Standard membrane keyboard with LED backlight	
12	Security	Fingerprint scanner, Kensington lock, Smart card reader	
13	Ports and Connectors	USB 3.2 Gen2 (type C)	
		USB 3.2 Gen2 (type A)	
		USB 3.2 Gen1 (type A)	
		USB 2.0 (type A)	
		Audio in/out (combo jack)	
		microSD card (microSDXC)	
		10/100/1000 Ethernet (RJ45) x 2	
		VGA port (D-sub,15-pin)	
		HDMI port (type A)	
		Serial port (RS232 : D-sub, 9-pin) x 25	
	DVD Super Multi Drive		

S. No	Specification	Description	Compliance Yes/No
		Smart card reader	
		DC-In jack	
14	Power	100-240 VAC, 50Hz-60Hz, 90W	
15	Battery	Li-Ion, greater than 6000mAh	
		Minimum 10 hours back up	
16	Operating Temperature	- 20°C - 60°C	
	Storage Temperature	- 30°C - 65°C	
17	Humidity	5% - 95%	
18	Certification	MIL-STD 810H Certification	
		MIL-STD 461G Certification	
		ANSI/UL 121201, Class I, Division 2 Certification	
		IP 65 Certification	
19	Drop test	Laptop should be subjected to 6' drop test on all 26 faces for durability assessment	
20	Chassis Material	Aluminum-magnesium Alloy	
21	Warranty	3 year	
22	To be provided	Operation manual, port covers	

We agree to all terms and conditions as per tender document.

Date:

Signature of supplier

Place:

Stamp

+MANDATORY DOCUMENTS:

1. GST Registration Certification
2. PAN details
3. Cancelled cheque Leaf / Bank details
4. Copy of NIT documents affixing company seal and signed in all the pages.
5. Duly filled commercial compliance sheet and Technical Compliance sheets
6. Any other documents sought in the NIT
7. Valid Authorisation Letter from OEM
8. MSME Certificate, if any
9. Self Certification under Preference to "MAKE IN INDIA" Policy (format attached)
10. EMD

We agree to all applicable terms and conditions listed in the tender document

Company's Signature with Seal