NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

DEPARTMENT OF CHEMISTRY
POST SRINIVASNAGAR, MANGALORE – 575 025 (D K)
Phone: (0824) 2474000. Fax: (0824) 2474033

E- mail: info@nitk.ac.in Website: http://www.nitk.ac.in



NOTICE INVITING QUOTATION

Notification. No: NITK/CY/LV/OC/2024-25/02 dated:11/11/2024

Name of Goods	Chemicals & glassware
Estimated Amount	150000/-
Time for Supply of item after release of Purchase order	10 (Days)
Document Download / Sale Start Date	11/11/2024
Clarification Start Date	11/11/2024
Clarification End Date	15/11/2024
Bid Submission Start Date	11/11/2024
Last Date for submission of bids	21/11/2024 before 3.00 PM
Bid Opening Date	21/11/2024 after 4:00 PM
Address for Submission of bids [Type Address of the Department and Contact Person Details with Phone Number]	Dr. Lakshmi Vellanki Assistant professor, Department of Chemistry NITK, Surathkal Mangalore,9550257221



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NOTICE INVITING QUOTATION (NIQ)

The National Institute of Technology Karnataka, Surathkal (in short – NITK, Surathkal) is an Institute of National Importance Under Ministry of Education Govt of India, imparting Technical Education and engaged in Research Activities. It is proposed to procure the items for the departmental academic/research activities.

Sealed Quotations as per the Price Schedule given in this NIQ are invited for the following items subject to the terms and conditions, from the reputed manufacturers or its authorized dealers so as to reach on or before scheduled date and time. The quotations in the firm's Business letter head should be address to the "Director, NITK, Surathkal". The envelope shall be superscribed with the Quotation Notification Number and the Name of the Goods for which quotation is submitted.

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Sd/[Signature of HOD with Seal]

dated: 11/11/2024

Note: Institute shall not be responsible for any postal delay about non-receipt /non-delivery of the bids or due to wrong addressee.

SECTION-1

Terms and Conditions

- 1. The rates should be quoted for preferably FOR destination from supply within India.
- 2. The bidder shall indicate the excise duty exemption for the goods if applicable.
- 3. The rate quoted should be on unit basis. Taxes and other charges should be quoted separately, considering exemptions if any. The rate should be quoted in INR only
- 4. Rate quoted should be inclusive of Testing, commissioning and Installation of equipment and Training.
- 5. Payment: No advance payment will be made. Payment will be made only after the supply of the item in good and satisfactory condition and receipt of performance security by supplier.
- 6. Guarantee/Warrantee period should be specified for the complete period should be specified in section 3 of this tender document.
- 7. Period requirement for the supply and installation of item should be specified in section 3 of this tender document.
- 8. In case of dispute, the matter will be subject to Mangalore Jurisdiction only.
- 9. All chemicals should preferably be of the specified brand mentioned in the specifications.
- 10. <u>Delivery Period</u>: The Delivery Period/Time shall be deemed to be the essence of the Contract and delivery must be completed not later than such date(s). If the Supplier does not perform its obligations within the Delivery Period/Date mentioned in the Contract, the same would constitute the breach of the Contract and the Institute shall have the right to cancel or withdraw the Contract for the unsupplied portion after the expiry of the original or extended delivery date or period stipulated in the Contract. Such cancellation of the contract on account of non performance by the Supplier would entitle the Buyer to forfeit the EMD/Performance Security besides other actions such as debarment from the Institute as per GFR 2017.
- 11. <u>Liquidated Damages</u>: Timely delivery is the essence of the contract and hence if the Supplier fails to deliver Goods within the original/extended delivery period(s) specified in the contract, the Institute will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, @ 1% per week or part of the week of the

delayed period as pre-estimated damages not exceeding 5% of the contract value without any controversy/dispute of any sort whatsoever.

- 12. The bidder needs to comply with restrictions under rule No 144 (xi) of GFR (General Financial Rules) 2017 and the clause pertaining to Public Procurement Division Order (Public Procurement no 1,2 & 3 vide ref. F.No.6/18/2019-PPD dated 23.07.2020 and 24.07.2020 of Dept of Expenditure (DOE), Ministry of Finance). In this Connection Bidder has to submit Self Certification (as per Annexure A or B), depending on the status of the bidder.
- 13. The bidder needs to submit a Self-certification in line with Make in India, Public Procurement Order No. P-45021/2/2017-BE-II dt. 15.06.2017, P 45021/2/2017-PP (BE-II) dated 28.05.2018, P-45021/2/2017-PP (BE-II) dated 29.05.2019 and P45021/2/2017- PP (BE II) dated 16.09.2020 of DPIIT, Ministry of Commerce & Industry. The Bidder who will not meet this criterion will be rejected in the technical bid. The Self-certification should be provided as per Annexure C.
- 14. EMD must be in the form of Bank Guarantee Annexure-D (Fixed Deposit Receipt/Insurance surety bonds/DD/e-Payment mode (through Credit/Debit cards / Net Banking). It will be valid for 180 days from the date of opening of the tender. In case of EMD payment made through E-Payment, UTR Number with details should be uploaded. The firm registered with MSME/NSIC as per MSME procurement policy order 2012 will be exempted from submission of EMD. Intended parties will have to give proof of registration along with their tender. EMD of the unsuccessful bidders shall be refunded without any interest at the earliest after finalization of the purchase of the concerned item.
 - a. The EMD will be returned to the BIDDERs(s) whose offer is not accepted by NITK within one month from the date of the placing of the purchase order(s) on the selected BIDDER(s). In the case of the BIDDER(s) whose offer is accepted the EMD will be returned on submission of Performance Security in the form of Bank Guarantee (BG). However, if the return of EMD is delayed for any reason, no interest/penalty shall be payable to the Bidders.
 - b. The successful BIDDER, on the award of contract/order, must send the contract/order acceptance in writing, within 15 days of award of contract/order failing which the EMD will be forfeited.
 - c. The EMD shall be forfeited in case a successful BIDDER fails to furnish the Performance Security.
 - d. Bidder should prepare the EMD as per the instructions specified in the tender document. The original EMD should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission as specified in the tender documents. The details of the BG/DD/FD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise, the uploaded bid will be rejected.

- 15. <u>Performance Security</u>: The successful bidder shall deposit performance security of 3% of the quoted price in the form of Bank Guarantee (**ANNEXURE-E**) / Demand Draft / Fixed Deposit Receipt of any scheduled bank drawn in favour of **The Director**, **NITK Surathkal**, **Mangaluru** payable at Mangaluru. In case the bidder fails to deposit the said Performance Security within the stipulated period, including the extended period if any, the Earnest Money Deposited by the bidder shall be forfeited automatically without any notice. Please note the following points:
 - a. Successful bidder should submit performance Security as prescribed above to the purchase Section, NITK Surathkal, on or before 30 days from the date of issue of order acknowledgment.
 - b. Performance Security shall be for the due and faithful performance of the contract and shall remain binding, notwithstanding such variations, alterations for extensions of time as may be made, given, conceded, or agreed to between the successful bidder and the purchaser under the terms and conditions of acceptance to tender.
 - c. The successful bidder is entirely responsible for the due performance of the contract in all respects according to the terms and conditions of the tender.
 - d. The validity of the Performance Security must cover the warranty period plus two months.
- 16. Abnormally quoted low bid will be liable for rejection as per the OM No.F.12/17/2019-PPD of Department of Expenditure, Ministry of Finance dated 6th February 2020.
- 17. **Disclaimer: ** Bidders are advised to exercise caution and not respond to any unknown calls, emails, or embedded links requesting payment for participating in the tender or for any other purpose. Please note that NITK Surathkal never asks for any tender fee for participation in tenders or bids.

<u>SECTION-2</u> SCHEDULE OF REQUIREMENTS, SPECIFICATIONS AND ALLIED DETAILS

[To be filled up by the Department / Centre of NITK, Surathkal]

Item(s) Name to be Procured : Chemicals & glassware

Brief Specifications of the Item(s) : (Attached the list of items with quantity)

(Annexure-F)

Quantity: 78

Any other details / requirement : nil

Warranty Period required : nil

Delivery Schedule expected after placement of Purchase order

(in Weeks) : 2

SECTION 3 PRICE SCHEDULE

[To be used by the bidder for submission of the quotation]

Place:			Seal of the Bidder's Firm
Busine	ess Address :		
Name	and Designation:		
Signat	ure of the Bidder:		
10. agent (Name and address of Indian authorized in case of imports only) :		
9. placing	Name and address of the Firm for purchase order	:	
8.	Delivery Schedule (Conforming to the Schedule of requirements	: S)	
7.	Warranty Period (Conforming to the Schedule of requirements)	:	
., .	Taxes and Other Charges cify the type of taxes and duties entages and also in figures. (ii) Specify Other Charges in figures.	:	
5.	Item Cost (SI No. 3 * SI. No. 4)	:	
4.	Quantity	:	
3.	Currency and Unit Price	:	
2.	Specifications (Conforming to Schedule of requirements Enclose additional sheets if necessary)	:	
1.	Item Name	:	

SECTION 4 CONTRACT FORM

[To be provided by the bidder in the business letter head]

- 1. (Name of the Supplier's Firm) hereby abide by the delivery schedule mentioned in this document for supply of the items if the purchase order is awarded.
- 2. The item will be supplied conforming to the specifications stated in this document without any defect and deviations.
- 3. Warranty will be given for the period mentioned in this document and service will be rendered to the satisfaction of NITK, Surathkal during this period.

Signature of the Bidd	er:		-
Name	:		_
Business Address	:		_
Place :		— Seal of the	Bidder's Firm

Annexure-A

(Compliance to be submitted in the bidder's letterhead) (Applicable for estimate above 2.5 lakhs)

Sub: Compliance to Government of India order OM No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020 regarding restrictions under Rule 144 (XI) of the General Financial Rules (GFRs), 2017

Item Name:	
Enquiry No.:	
pertaining to the procurement no	(name of the bidder company) have read the clauses Department of Expenditure's (DoE) Public Procurement Division Order (Public 1,2 & 3 vide ref. F.No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020) regarding occurement from a bidder of a country that shares a land border with India.
We hereby certi	fy that we are not from such a country and eligible to be considered for this
` .	oliance of above said GoI Order and its subsequent amendment, (if any), by any ad to commercial rejection of their bids by NITK)
For and behalf o	f(Name of the bidder)
(Signature, date	& seal of an authorized representative of the bidder)

Annexure-B

(Compliance to be submitted in the bidder's letterhead) (Applicable for estimate above 2.5 lakhs)

Sub: Compliance to Government of India order OM No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020 regarding restrictions under Rule 144 (XI) of the General Financial Rules (GFRs), 2017

Item Name:	
Enquiry No.:	
We M/s.	(name of the bidder company) have read the clauses
	epartment of Expenditure's (DoE) Public Procurement Division Order (Public
	2 & 3 vide ref. F.No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020) regarding
restrictions on proc	urement from a bidder of a country which shares a land border with India.
147 6 1	
	a country which shares a land border with India & have been registered with
•	nority as specified in the above-said order. We hereby certify that we fulfill all s regard and are eligible to be considered.
roquirornonto in tine	riogala and also oligible to be considered.
Evidence of valid re	egistration by the Competent Authority is attached.
/A.I. / A.I	
	ince of above said Gol Order and its subsequent amendment, (if any), by any
bidder(s) shall lead	to commercial rejection of their bids by NITK)
For and behalf of	(Name of the bidder)
(Ciamakuna data 0	and of an authorized governous states at the hidden
(Signature, date &	seal of an authorized representative of the bidder)

Annexure-C

Self-Certification on the letterhead of the company (Applicable for estimate above 5 lakhs)

In line with Government Public Procurement Order No. P-45021/2/2017-BE-II dt. 15.06.2017, P-45021/2/2017-PP (BE-II) dated 28.05.2018, P-45021/2/2017-PP (BE-II) dated 29.05.2019 P-45021/2/2017-PP (BE-II) dated 16.09.2020, we hereby certify that (Supplier name) are local supplier meeting requirement of minimum local content ______ % defined in as above orders for the material against Enquiry / Tender No Details of the location at which local value addition will be made are 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 Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permitted under law. Date: Signature: Place: Name and Designation: Mobile no: Office Telephone No: Email ID:

Office Seal:

FORMAT FOR EARNEST MONEY DEPOSIT / BID BOND

(Applicable for estimate above 2.5 lakhs)

(To be typed on Non-judicial stamp paper of value Indian Rupees Five Hundred) (TO BE ESTABLISHED THROUGH ANY OF THE NATIONAL BANKS (WHETHER SITUATED AT MANGALURU OR OUTSTATION) WITH A CLAUSE TO ENFORCE THE SAME ON THEIR LOCAL BRANCH AT MANGALURU OR ANY SCHEDULED BANK (OTHER THAN NATIONALISED BANK) SITUATED AT MANGALURU. BONDS ISSUED BY COOPERATIVE BANKS ARE NOT ACCEPTED)

LETTER OF GUARANTEE
To Director, National Institute of Technology Karnataka, Srinivasnagar P.O., Surathkal Mangaluru – 575025
IN ACCORDANCE WITH YOUR TENDER for the supply of, M/s
(Rupees) valid up to (180 days from the date of issue of Bank Guarantee) , is required to be submitted by the bidder as a condition precedent for participating in the said bid, which amount is liable to be forfeited by the Purchaser on (1) the withdrawal or revision of the offer by the bidder within the validity period, (2) Non acceptance of the Letter of Intent/Purchase order by the Bidder when issued within the validity period, (3) failure to execute the contract as per contractual terms and condition within the contractual delivery period and (4) on the happening of any contingencies mentioned in the bid documents.
During the validity of this Bank Guarantee: We,(Bank name) having the registered office atguarantee and undertake to pay immediately on first demand by NITK Surathkal, an amount of Rs
reservation, protest, demur and recourse. Any such demand made by theNITK Surathkal shall be conclusive and recourse. Any such demand made by the purchaser shall be binding on the Bank irrespective of any dispute or difference raised by the Bidder. The Guarantee shall be irrevocable and shall remain valid up to
Notwithstanding anything contained herein:

* Our liability under this Bank Guarantee shall not exceed Rs...... (Rupees......).

- * This Bank Guarantee shall be valid up to.....(date).
- * We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee Only and only if you serve upon us a written claim on or before(date).

Yours truly,

Signature and seal of the guarantor: Name of Bank:

Address:

Date:

Instruction to Bank: Bank should note that on expiry of Bond Period, the Original Bond will not be returned to the Bank. The bank is requested to take appropriate necessary action on or after the expiry of the bond period

Annexure-E

FORMAT FOR PERFORMANCE GUARANTEE BOND

(To be typed on Non-judicial stamp paper of the value of Indian Rupees of Five Hundred)
(Applicable for estimate above 2.5 lakhs)

(Signature of the authorized officer of the Bank)	
Name and designation of the officer	
Seal_name & address of the Bank and address of Branch	n

*Preferably at the headquarters of the authority competent to sanction the expenditure for the procurement of goods or at the concerned district headquarters or the state headquarters.

Annexure-F:

Detailed Technical Specifications

	Item Name	CAS No.	capacity	Quantity
1	Bis(pinacolato)diboron, Spectrochem	73183-34-3	25g	1
2	9-Ethyl-9H-carbazol-3-amine, 95%, BLD pharma	132-32-1	5g	1
3	(4-Bromophenyl)diphenylamine, 98%,BLD pharma	36809-26-4	25g	1
4	Malonyl Chloride 97%,TCI	1663-67-8	25g	3
5	3-Bromo-9H-carbazole, 98%,BLD pharma	1592-95-6	25g	1
6	4-(1,2,2-Triphenylvinyl)benzaldehyde, BLD pharma	1289218-74- 1	1g	1
7	2-(4,4,5,5-Tetramethyl-1,3,2-dioxaborolan-2-yl)aniline, 98%,BLD pharma	191171-55-8	5g	1
8	2-Aminobenzotrifluoride >98.0%(GC), TCI	88-17-5	25mL	1
9	Sodium sulphide (Na2S), SRL	27610-45-3	500 G	1
10	Sodium Phosphate Dibasic Dihydrate extrapure, 99% (Na2HPO4),SRL	10028-24-7	500 g	1
11	Sodium Bromide extrapure, 99%,SRL	7647-15-6	500 g	1
12	tri-Sodium Orthophosphate Dodecahydrate pure, 98% (Na3PO4),SRL	10101-89-0	500 g	1
13	Sodium Azide (Na3N),SRL	26628-22-8	100 G	1
14	Sodium Fluoride pure, 98%,SRL	7681-49-4	500 g	1
15	Sodium Thiocyanate pure, 98%,SRL	540-72-7	500 g	1
16	Sodium Citrate Tribasic Dihydrate extrapure, 98%,SRL	6132-04-03	500 g	1
17	Sodium Malonate extrapure, 99%, SRL	141-95-7	100 g	1
18	Sodium Chromate pure, 98%, SRL	7775-11-3	500g	1
19	Sodium Dichromate Dihydrate pure, 98%, SRL	7789-12-0	500g	1
20	Aluminium Nitrate Nonahydrate extrapure, 98%, SRL	7784-27-2	500 g	1
21	Bismuth (III) Nitrate Pentahydrate extrapure, 98%,SRL	10035-06-0	100 g	1
22	Cobalt (II) Nitrate Hexahydrate extrapure, 97%, SRL	10026-22-9	100 g	1
23	Barium Nitrate extrapure, 98%,SRL	10022-31-8	500 G	1

24	Calcium Nitrate Tetrahydrate extrapure AR, ACS, 99%,SRL	13477-34-4	500 G	1
25	Tetraphenylethylene, 98%, BLD pharma	632-51-9	25g	1
26	Sodium Bromate extrapure AR, 99%, SRL	7789-38-0	100g	1
27	Sodium Carbonate Anhydrous pure, 99.5%,SRL	497-19-8	500g	1
28	Sodium Hydrogen Sulphate (Sodium Bisulphate Monohydrate) extrapure AR, 99%,SRL	10034-88-5	500g	1
29	Sodium Metasilicate Pentahydrate (Sodium Silicate Hydrated) extrapure,SRL	10213-79-3	500g	1
30	Sodium Oxalate pure, 99%, SRL	62-76-0	500g	1
31	Tetrabutylammonium dihydrogenphosphate,SRL	5574-97-0	5g	1
32	Tetrabutylammonium chloride, Spectrochem	1112-67-0	250g	1
33	Tetrabutylammonium bromide, SRL	1643-19-2	25g	1
34	Tetrabutylammonium hydrogensulphate, SRL	32503-27-8	25g	1
35	Tetrabutylammonium acetate, BLD pharma	10534-59-5	5g	1
36	Carbazole, SRL	86-74-8	100g	1
37	Piperdine >99% AR, Spectrochem	110-89-4	250 mL	1
38	N-Butylamine >98% puriss for synthesis, Spectrochem	109-73-9	1 L	1
39	tert-Butylamine >99% puriss for synthesis, Spectrochem	75-64-9	250 mL	1
40	2 -acetylfuran, sigma	1192-62-7	25 g	1
41	Methyl thiophene-2-carboxylate, 98%, BLD pharma	5380-42-7	25 g	1
42	Methyl furan-2-carboxylate, 95%, BLD pharma	611-13-2	26 g	1
43			10ml	20
44	Volumetric flasks with stopper		25ml	10
45	200-1000ul micropipette tips			1 box
46	Plastic 2mL storage vials with base (transparent)			1 box
47	Plastic 5mL storage vials with base (transparent)			1 box
48	Steel Four Finger Clamp Zinc Pressure Die Casted			5

49	Black butter paper			1 pack
50	Gloves		Pack of 100	3
51	Flat base plastic vials with cap	144.303.01	pack of 500	2
52	TLC Plates box			2
53	short wave UV tube 8W 12" long			1
54	long wave UV tube 8W 12" long			1
55	Safety Goggles			5
56	Conical flask	231.402.05	500mL	2
57	aluminium foil			2
58	pH paper (1.0 to 14.0)		1 box	2
59			2mL	100
60	0 1 glass vials		3 ml	100
61		083.202.01	5mL(18x45)	100
62		083.202.02A	10mL	100
63	Cryo Rack	153.303.01		5
64	Filter paper no.1 (12cm)		pack of 100	2
65	Silicon grease			10
66	butter paper			2 pack
	•	653-37-2	5 g	1
68	25 ml beaker			10
	<u> </u>			1 pack
70	fluorescent torch			3
71		1ml		1 pack
72	Syringe without needle	2ml		1 pack
73	glassy carbon working electrode			1
74	Ampule tubes	10mL		20
75	3 ply disposable Mask			5 pack
76	plastic bowls	2000mL		5
77	Party Balloon			5 packs
78	Seamless football Bladder	size 4/5		5

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note that NHK	Suratnkai never as	ks for any tender	tee for participal	ion in tenders o	r DIAS.