

Notice Inviting Tender (NIT)

The Director General of the Bureau of Indian Standards, through the Head, of the Laboratory Policy and Planning Department, in the Bureau of Indian Standards, Department of Consumer Affairs, Ministry of Consumer Affairs, Food and Public Distribution, Government of India (hereinafter referred to as 'the Authority', 'the Head of Procurement', 'the Procuring Entity' and 'the Procuring Organisation' respectively), invites bids for entering into a contract for the Supply, installation and commissioning of test equipment for various laboratories of Bureau of Indian Standards (hereinafter referred to as 'the Goods'). This Tender Document reference number, Tend No./Centralised Procurement/2023/01 (hereinafter referred to as 'the Tender Document'), gives further details.

1. The Tender Document

1.1 Bidders must read the complete 'Tender Document'.

This NIT is an integral part of the Tender Document and serves a limited purpose of invitation, and does not purport to contain all relevant details for submission of bids. 'Tender Information Summary' (TIS) appended to this notice gives a salient summary of the tender information. Any generic reference to NIT shall also imply a reference to TIS as well. Bidders must go through the Tender Document for details before submission of their Bids. However, Bidders must go through the complete Tender Document for details before submission of their Bids.

1.2 Availability of the Tender Document

The Tender Document shall be published on the Portal. It shall be available for download after the date and time of the start of availability till the deadline for availability as mentioned in TIS. Unless otherwise stipulated in TIS, the downloaded Tender Document is free of cost. If the Procuring Entity happens to be closed on the deadline for submitting the bids as specified above, this deadline shall *not* be extended. Any query/ clarification regarding downloading Tender Documents and uploading Bids on the e-Procurement portal may be addressed to the Help Desk (contact details given in TIS).

1.3 Clarifications

A Bidder requiring any clarification regarding the Tender Document may ask questions in writing/ electronically from Office/ Contact Person as mentioned in TIS, provided the questions are raised before the clarification end date mentioned in TIS (or if not mentioned, before 7 days of the deadline for the bid submission). This deadline shall not be extended in case of any intervening holidays.

2. Eligibility Criteria for Participation in this Tender

Subject to provisions in the Tender Document, participation in this Tender Process is open to all bidders who fulfil the 'Eligibility' and 'Qualification' criteria. Bidder should meet the following eligibility criteria as of the date of his bid submission and should continue to meet these till the award of the contract. Bidder shall be required to declare fulfilment of Eligibility Criteria in Form 1.2 (Eligibility Declarations). The Bidder, unless otherwise stipulated in TIS/ AITB (Appendix to Instructions to Bidders, Section III):

1) must:

- (a) be a natural person, private entity, or public entity (State-owned enterprise or institution).
- (b) unless permitted explicitly in TIS/ AITB, not be (or proposes to be, a Joint Venture/ Consortium (an association of several persons, firms, or companies - hereinafter referred to as JV/C).

(c) be a manufacturer of the product offered or be dealer authorised by the Principal/ OEM.

2) must:

(a) not be insolvent, in receivership, bankrupt or being wound up, not have its affairs administered by a court or a judicial officer, not have its business activities suspended and must not be the subject of legal proceedings for any of these reasons.

(b) (including their affiliates or subsidiaries or Contractors/ subcontractors for any part of the contract)

(i) Not stand declared ineligible/ blacklisted/ banned/ debarred by the Procuring Organisation or its Ministry/ Department from participation in its Tender Processes; and/ or

(ii) Not be convicted (within three years preceding the last date of bid submission) or stand declared ineligible/ suspended/ blacklisted/ banned/ debarred by appropriate agencies of Government of India from participation in Tender Processes of all of its entities, for:

- offences involving moral turpitude in business dealings under the Prevention of Corruption Act, 1988 or any other law; and/or
- offences under the Indian Penal Code or any other law for causing any loss of life/ limbs/ property or endangering Public Health during the execution of a public procurement contract and/ or
- suspected to be or of doubtful loyalty to the Country or a National Security risk as determined by appropriate agencies of the Government of India.

(iii) Not have changed its name or created a new business entity as covered by the definition of "Allied Firm", consequent to having been declared ineligible/ suspended/ blacklisted/ banned/ debarred as above;

(iv) Not have an association (as a bidder/ partner/ director/ employee in any capacity)

- of retired Manager (of Gazetted Rank) or a retired Gazetted Officer of the Central or State Government or its Public Sector Undertakings if such a retired person has not completed the cooling-off period of one year after his retirement. However, this shall not apply if such managers/ officers have obtained a waiver of the cooling-off period from their erstwhile organisation.
- of the near relations of executives of Procuring Entity involved in this Tender Process

(c) Not have a conflict of interest, which substantially affects fair competition. The prices quoted should be competitive and without adopting any unfair/ unethical/ anti-competitive means. No attempt should be made to induce any other bidder to submit or not to submit an offer for restricting competition

3) must fulfil any other additional eligibility condition, if any, as may be prescribed, in TIS or elsewhere in Tender Document.

4) must provide such evidence of their continued eligibility to the Procuring Entity if so requested.

5) of Class-II Local Suppliers and Non-Local Suppliers (as defined in Make-in-India policy) shall be eligible subject to certain conditions as detailed in the ITB-clause 4.1.

6) from specified countries having land borders with India (but not in development partnership with India) shall be eligible subject to certain conditions as detailed in the ITB-clause 3.3.

- 7) If TIS/ AITB declares this to be a procurement process for the second stage of two-stage/ Pre-Qualification Bidding (PQB) after shortlisting qualified bidders in the EoI/ PQB stage, then only the bidders shortlisted/ qualified in the first stage shall be eligible to participate.

3. Purchase Preference Policies of the Government

As detailed in the Tender Document, the Procuring Entity reserves its right to grant preferences to eligible Bidders under various Government Policies/ directives (policies relating to Make in India; MSME; Start-ups etc.).

4. Pre-bid Conference:

If so indicated in TIS, Bidders are requested to attend a Pre-bid conference for clarification on the Tenders' technical specifications and commercial conditions, on the time, date, and place mentioned therein. Participation in such a Pre-bid Conference is not mandatory. If a bidder does not participate or submit any query, then no subsequent representations from them regarding the Technical/ commercial specifications/ conditions shall be entertained.

5. Submission of Earnest Money Deposit/Bid Securing Declaration:

- 8) All bidders are required to submit Earnest Money Deposit (EMD) along with the bid documents. Bidders are required to submit the EMD amount separately for each item under Schedule as stipulated in TIS.
- 9) The EMD is to be submitted through online transfer to BIS through RTGS/NEFT/SWIFT transfer. The Bank account details for online transfer are as below:

Name of the Beneficiary:	Bureau of Indian Standards
Address of the Beneficiary:	Bureau of Indian Standards, Manak Bhawan, 9, Bahadur Shah Zafar Marg, ITO, New Delhi – 110002
Name of Beneficiary's Bank	Canara Bank
Address of Beneficiary's Bank	Bureau of Indian Standards, Manak Bhawan, 9, Bahadur Shah Zafar Marg, ITO, New Delhi – 110002
Beneficiary Bank's IFSC Code (Mandatory 11 characters)	CNRB0019084
Account no. of Beneficiary	90842180024625
Beneficiary Bank's NEFT Code	CNRB0019084
Email ID	dac@bis.gov.in
SWIFT Code	CNRBINBBBFD
PAN Number	AAATB0431G
TAN Number	DELB01427G
GST No.	07AAATB0431G1ZD
Service Tax Reg. No.	AAATB0431GST018

- 10) A self-attested scan of the transaction details of the online transfer of the EMD amount is required to be uploaded along with bids.

- 11) No interest shall be payable for the sum deposited as Earnest Money Deposit. EMD of the unsuccessful bidders would be returned to them after expiry of the final bid validity and latest on or before the 30 days after the award of the contract.
- 12) Registered MSEs & Start-ups (Micro and Small enterprises (MSEs) as defined in MSE procurement policy issued by Department of MSME or are registered with the Central Purchase organisation or the concerned ministry or department or start-ups as recognised by the Government) are exempted from payment of EMD.
- 13) In lieu of bid security, bidders exempted from EMD must furnish Bid Securing Declaration (BSD) as 'Form 7: Documents Relating to Bid Security' in their bid as per format given therein. The BSD shall be drawn in favour of the authority stipulated in TIS. A self-attested scan of the original Form 7 should be uploaded along with bids.
- 14) Bids not complying with these provisions shall be rejected.

6. Submission of Bids:

- 15) Bids must be uploaded till the deadline for submission mentioned in TIS. If the office happens to be closed on the deadline to submit the bids as specified above, this deadline shall *not* be extended.
- 16) Unless otherwise specified, in TIS, originals (or self-attested copies of originals – as specified therein) of specified scanned uploaded documents must be physically submitted sealed in double cover and acknowledgement be obtained before the bid submission deadline at mentioned venue. Failure to do so is likely to result in the bid being rejected. If the office is closed on the deadline for physical submission of originals, it shall stand extended to the next working day at the same time and venue.
- 17) No manual Bids shall be made available or accepted for submission (except for originals of scanned copies as per sub-clause above). Bidder must comply with the conditions of the eProcurement portal, including registration, compatible Digital Signature Certificate (DSC) etc. In the case of downloaded documents, Bidder must not make any changes to the contents of the documents while uploading, except for filling in the required information.
- 18) **Integrity Pact:** If so indicated, in the TIS/ AITB, all Bidders shall have to sign the Integrity Pact with the Procuring Entity as per 'Form 8: Integrity Pact'. Bids without a signed Integrity Pact shall be rejected.

7. Bid Opening

Bids received shall be opened online at *the specified date and time given in TIS*. If the office is closed on the specified date of opening of the bids, the opening shall be done on the next working day at the same time.

8. Disclaimers and Rights of Procuring Entity

The issue of the Tender Document does not imply that the Procuring Entity is bound to select bid(s), and it reserves the right without assigning any reason to

- (a) reject any or all of the Bids, or
- (b) cancel the tender process; or
- (c) abandon the procurement of the Goods; or

(d) issue another tender for identical or similar Goods

Note: Please refer to appended TIS and the complete Tender Document for further details.

Digitally Signed by

Sc. D [Head-Laboratory Policy and Planning Department (LPPD)]

9, Bahadur Shah Zafar Marg, New Delhi-110002

Email: lppd@bis.gov.in

Phone: **011-23230860**

Appendix: Tender Information Summary (TIS)

Appendix to NIT: Tender Information Summary

Document No. Tend No. / Centralised Procurement/2024/05; Tender Title: Supply, installation and commissioning of test equipment for the various laboratories of Bureau of Indian Standards.

(Ref ITB-clause 1.4)

Tender Information Summary (TIS)			
1.0 Basic Tender Details			
Tender Title	Supply, installation and commissioning of test equipment for the various laboratories of Bureau of Indian Standards		
Tender Reference Number	Centralised Procurement/2024/05	Tender ID	-----
Tender Type	Global Tender	Form of Contract	Supply, installation and commissioning
Tender Category	<i>Two bid system (Technical bid and Financial bid)</i>	No. of Covers	Two Covers
Bidding System	Two stage Government of India – Central Public Procurement Portal (eProcurement)	e-Reverse Auction to be held after Financial bid opening (See AITB also in case of Yes)	No
the Procuring Organisation:	Bureau of Indian Standards, Department of Consumer Affairs, Ministry of Consumer Affairs, Food and Public Distribution, Government of India	the Procuring Entity:	Laboratory Policy and Planning Department
Authority on whose behalf Tender is invited	Director General, Bureau of India Standards	Through	Head, Laboratory Policy and Planning Department
Tender Inviting Authority (TIA)	Sc. D [Head-Laboratory Policy and Planning Department (LPPD)] 9, Bahadur Shah Zafar Marg, New Delhi-110002 Email: lppd@bis.gov.in Phone: 011-23230860	Address	Bureau of Indian Standards, 9, Bahadur Shah Zafar Marg, New Delhi-110002 Email: lppd@bis.gov.in Phone: 011-23230860

Appointing Authority for Arbitration	Director General, Bureau of Indian Standards				
2.0 Requirement Details (ITB-clause 5.0)					
Evaluation Basis	<p>Schedule-wise/ Consignee wise</p> <p>The bidder can submit technical and financial bid for one or more number of schedules separately. The bid will be considered for all consignees under any specific schedule.</p> <p>The evaluation of technical and financial bid for each schedule will be carried out separately and L1 bidder will be determined for each schedule separately.</p> <p>The selection process for one schedule will not have any effect on other schedule.</p> <p>The Bureau reserves the right to proceed with the procurement of goods under one or more schedule(s) as mentioned in the tender document while cancelling the procurement exercise of goods under remaining schedule(s).</p>	Part quotation allowed or not	The bidders may submit bids for any or all the schedules. However, he must quote for the complete schedule that he quotes for, without exception.		
Inspection Type	Post-delivery inspection at the delivery site by the consignee	Inspection Agency	Authorized Officer of the Bureau of Indian Standards nominated by the TIA		
Schedule	Item Details	Estimated Bid Value (in INR / Unit)	Qty and Units	Consignee/ State (full address mentioned at 2.1)	Earnest Money Deposit (in INR)
1	XRF for cement with UPS computer	80 Lakhs	7 units	BNBL, CL, ERL, GBL, NRL, PBL, SRL	28 Lakhs

2	DSC Analyzer (for Plastics)	60 Lakhs	5 units	CL, ERL, PBL, SRL, WRL	15 Lakhs
3	DSC Analyzer (for Textiles)	60 Lakhs	1 unit	HYBL	3 Lakhs
4	Ion Exchange Chromatograph	25 Lakhs	1 unit	CL	1.25 Lakhs
5	XRF for RAL	20 Lakhs	2 units	HYBL, JKBL	2 Lakhs
6	HST Machine with PID Controller	35 Lakhs	6 units	CL, ERL, HYBL, PBL, SRL, WRL	10.5 Lakhs
7	ICP MS	200 Lakhs	1 unit	CL	10 Lakhs
8	Weather-o-meter	40 Lakhs	1 unit	CL	2 Lakhs
9	Computerized digital profile projector, 3D	100 Lakhs	3 units	CL, ERL, NRL	15 Lakhs
10	Computerized UTM 500 kN with provision for digital extensometer with hydraulic grip	50 Lakhs	5 units	CL, ERL, GBL, NRL, WRL	12.5 Lakhs
11	Computerized UTM 1000 kN with provision for digital extensometer with hydraulic grip	75 Lakhs	2 units	SRL, WRL	7.5 Lakhs
12	Computerized UTM 100 kN with provision for digital extensometer with hydraulic grip	40 Lakhs	2 units	ERL, WRL	4 Lakhs
13	Automatic load cell-based Rockwell cum superficial Rockwell hardness tester	25 Lakhs	6 units	CL, ERL, NRL, PBL, SRL, WRL	7.5 Lakhs
14	Automatic Digital Brinell Hardness testing machine	53 Lakhs	6 units	CL, ERL, NRL, PBL, SRL, WRL	15.9 Lakhs
15	Computerized UTM 2000 kN with provision for digital	105 Lakhs	1 unit	CL	5.25 Lakhs

	extensometer with hydraulic grip				
16	CS Analyser	42 Lakhs	1 unit	ERL	2.1 Lakhs
17	OHN Analyser	100 Lakhs	1 unit	ERL	5 Lakhs
18	Automatic distillation range equipment	30 Lakhs	2 units	CL, SRL	3 Lakhs
19	Automatic flash point apparatus	10 Lakhs	1 unit	SRL	0.5 Lakhs
20	Automatic Colony Counter	60 Lakhs	6 units	CL, ERL, NRL, PBL, SRL, WRL	18 Lakhs

2.1 Full address of the consignee(s)

Sl. No.	Consignee Title	Consignee Address
1	BNBL	Bangalore Branch Laboratory Peenya Industrial Area, 1st Stage, Bangalore-Tumkur Road, Bangalore-560 058
2	CL	Central Laboratory Administrative Office: Plot No. 20/9, Site IV, Sahibabad Industrial Area, Sahibabad 201 010
3	ERL	Eastern Regional Laboratory, P-230, C.I.T. Scheme VII M, Block-W, Kankurgachi, Kolkata-700054
4	GBL	Guwahati Branch Laboratory 2nd Floor, West End Block, HOUSEFED Building Complex Beltola Dispur, Guwahati-781006
5	HYBL	Hyderabad Branch Laboratory Plot no 1, Sy no 367/1, Industrial Development Park, Moula ali, Hyderabad -500 040
6	JKBL	Jammu & Kashmir Branch Laboratory Bureau of Indian Standards, Lane No.4, SIDCO Industrial Complex, Bari Brahmana, Jammu – 181133 (J&K)
7	NRL	Northern Regional Laboratory B-69, Phase VII, SAS Nagar Industrial Focal Point, Mohali-160051

8	PBL	Patna Branch Laboratory Pataliputra Industrial Estate, Patna-800 013
9	SRL	Southern Regional Laboratory C.I.T Campus, IV Cross Road Chennai-600 113
10	WRL	Western Regional Laboratory Bureau of Indian Standards E-9, M.I.D.C., Behind Marol Telephone Exchange. Andheri (East), Mumbai 400 093

2.2 Terms of Delivery:

Terms of Delivery	The successful bidder is responsible for Packing, Forwarding, Freight & Insurance, Delivery at site and Installation, Commissioning and Training of the Bureau personnel (at least 2 personnel per instrument) in a satisfactory manner.	Completion date of Delivery:	Supply, installation, and commissioning to be completed within 90 days from the acceptance of the purchase order by the bidder.
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3.0 Critical Dates (ITB-clause 7.0; 8.0; 9.0, 10.0 and 11.0)

Published Date	31-05-2024	Bid Validity (Days from the date of Bid Opening) – ITB-clause 9.3	180 Days
Document Download Start Date & Time	01-06-2024 1100 h	Document Download End Date & Time	01-08-2024 1000 h
Clarification Start Date & Time	02-06-2024 1100 h	Clarification End Date & Time	10-06-2024 1100 h
bid Submission Start Date & Time	01-07-2024 1000 h	bid Submission Closing Date & Time	31-07-2024 1000 h
Bid Opening (Techno-commercial bid) Date & Time	02-08-2024 1200 h	Bid Opening (Financial bid) Date & Time	[To be intimated later]

4.0 Eligibility to Participate (NIT-clause 3 and ITB-clause 3.2)		
Is this item reserved for exclusive Procurement from MSEs	No	
Nature of Bidders eligible – OEMs/ Dealers authorised by OEMs	No Restriction	
Minimum local content for eligibility to participate ITB-clause 4.1.4 (Make in India Policy)	0%	
Classes of Local Suppliers eligible to participate ITB-clause 4.1.4 (Make in India Policy)	All classes of Bidders (Class-I, Class-II and Non-local) eligible – Global Tender	
5.0 Thresholds for Eligibility to Participate and Preference under Make in India Policy (ITB-clause 4.1)		
Classification of Local Suppliers based on Minimum local content ITB-clause 4.1.1	Class-I Local Suppliers: 50% Class -II Local Supplier: more than 20% but less than 50% Non-Local Supplier: less than 20%	
The margin of purchase preference (ITB-clause 4.1.4)	20%	
Is the requirement divisible for preference ITB-clause 4.1.5	Yes	
Would the contract be split among more than one bidder ITB-clause 4.1.5	Yes	
6.0 Obtaining the Tender Document and clarifications (ITB-clause 7.0)		
eProcurement Portal and helpdesk for Document availability and submission	https://eprocure.gov.in/eprocure/app	0120-4001 002; 0120-4001 005; 0120-6277 787 or support-eproc@nic.in
	https://www.bis.gov.in/tender-details/	
Cost of Tender Document (INR)	Rs. 0 (INR)	
Office/ Contact Person/ email for clarifications	Sc. D [Head-Laboratory Policy and Planning Department (LPPD)] 9, Bahadur Shah Zafar Marg, New Delhi-110002 Email: lppd@bis.gov.in Phone: 011-23230860	
7.0 Pre-bid Conference (ITB-clause 8)		
Pre-bid Conference applicable or not	Yes	

Place, time, and date of the Pre-bid Conference	Laboratory Policy and Planning Department, Bureau of Indian Standards, 9, Bahadur Shah Zafar Marg, New Delhi-110002 11-06-2024 [Chemical] 12-06-2024 [Mechanical] 1100 h
Place, time, and date before which Written queries for the Pre-bid conference must be received	Laboratory Policy and Planning Department, Bureau of Indian Standards, 9, Bahadur Shah Zafar Marg, New Delhi-110002 10-06-2024 [Chemical] 11-06-2024 [Mechanical] 1100 h
Place, time, and date before which registration of participants for the Pre-bid conference must be received	Laboratory Policy and Planning Department, Bureau of Indian Standards, 9, Bahadur Shah Zafar Marg, New Delhi-110002 10-06-2024 [Chemical] 11-06-2024 [Mechanical] 1100 h
8.0 Preparation and Submission and Opening of Bids (ITB-clause 9.0 and 10.0)	
Bids to be Addressed to	Director General, Bureau of Indian Standards (BIS) Through Sc. D [Head-Laboratory Policy and Planning Department (LPPD)] , Bureau of Indian Standards,9, Bahadur Shah Zafar Marg, New Delhi-110002
Instructions for Online bid Submission	https://etenders.gov.in/eprocure/app?page=HelpForContractors&service=page
Bid Opening Place	Laboratory Policy and Planning Department, Bureau of Indian Standards, 9, Bahadur Shah Zafar Marg, New Delhi-110002
Alternate Bids allowed or not ITB-clause 9.1.6	Not allowed
9.0 Physical submission of Originals/ Self-attested copies of Originals of Scanned Documents uploaded (ITB-clause 10.3)	
Physical documents required/ permitted to be submitted	Yes
If Yes, List of Documents to be submitted physically	1. Form 7: Documents related to Bid Security 2. Earnest Money Deposit

Deadline for physical submission of originals/ self-attested copies of Originals of uploaded scanned documents		fill up date and time, usually same as the deadline for the bid submission, to avoid bidders playing an anti-competitive game 31-07-2024 1000 h	
Address of Physical Submission of Originals	Laboratory Policy and Planning Department, Bureau of Indian Standards, 9, Bahadur Shah Zafar Marg, New Delhi-110002		
10.0 Documents relating to Bid Security (ITB-clause 9.4) and Performance Security (ITB-clause 13.2.4)			
1. Bid Securing Declaration (for MSE/Start-ups) is to be submitted by all eligible bidders as per Form 7] 2. Earnest Money Deposit (EMD)			
Performance Security	10% of Contract Price	Form of Security and to whom to be addressed	Format 1.1 of Formats given in the Tender
11.0 Additional Clauses			
Clause	Description		
Integrity Pact to be Signed and Submitted along with bid ITB-clause 9.2.1	Yes	Independent External Monitor, Name and Contact Details	Jagdish Prasad Meena, meenajp@gmail.com Lov Verma, lov_56@yahoo.com
Price Variation Clause ITB-clause 6.2.2	No		
Quantity Splitting/ Parallel Orders ITB-clause 13.1.2	Yes	If Yes, Ratio of Distribution among L-1 and others	Subject to eligibility under the Purchase Preference to Class-I local suppliers and MSEs