

भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान कोलकाता

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA

(An Autonomous Institute under Ministry of HRD, Deptt. of Higher Education, Govt. of India)
PO: MOHANPUR, DIST. NADIA, PIN - 741246, WEST BENGAL, INDIA

E-Mail: purchase@iiserkol.ac.in, Website: https://www.iiserkol.ac.in/

निविदा संख्या/ TENDER REF. NO.: IISER-K/PurEng/594/P/DCS/24-25

दिनांक/ DATE: 23/12/2024

Indian Institute of Science Education and Research Kolkata (hereafter referred to as "Institute") invites online bids (e-tender) in two bids systems, from OEM/ its Authorized Agents / its System Integrator Partner having Direct Purchase and Support Agreement with the OEM (hereafter referred to as "bidders") for the items as stated under **IMPORTANT INFORMATION.**

1. INSTRUCTION TO THE BIDDER:

This tender document has been published on the Central Public Procurement Portal (hereafter referred to as "CPP Portal") (URL: https://eprocure.gov.in/eprocure/app) & Institute website www.iiserkol.ac.in and can be downloaded from the said websites/portals. The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates within the last date of online bid submission as stated under IMPORTANT INFORMATION later. No manual bids will be accepted. Interested bidders are also requested to check the detailed corrigendum from time to time through the CPP portal which may be uploaded against this tender.

The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal. More information useful for submitting online bids on the CPP Portal may be obtained at: https://eprocure.gov.in/eprocure/app.

Note: It is brought to the notice of the bidders that the NIT format and its content, Annexures, etc. have been revised recently and hence, it is requested to go through the entire NIT document carefully before submission of bid.

महत्वपूर्ण जानकारी/ IMPORTANT INFORMATION:

एनआईटी संदर्भ सं/NIT REF. NO.	IISER-K/PurEnq/594/P/DCS/24-25
वस्तु विवरण / ITEM DESCRIPTION	SUPPLY AND INSTALLATION OF GAS CHROMATOGRAPH WITH FLAME IONIZATION DETECTOR AND ACCESSORIES AS PER THE SPECIFICATION GIVEN IN ANNEXURE-IV
मानक वारंटी का प्रतिशत / PERIOD OF STANDARED WARRANTY	Standard Five (05) years
निविदा प्रकार / TENDER TYPE	Global Tender
कवर की संख्या / NO. OF COVER	Two Bids System (GFR Rule 163)
निविदा के प्रकाशन की तिथि/ DATE OF PUBLICATION OF TENDER	23.12.2024
PRE-BID CONFERENCE, IF ANY	30.12.2024 AT 2.30, AT OFFICE OF DR. BIPLAB MAJI, DCS, IISER KOLKATA, MOHANMPUR, NADIA 741246.
ऑनलाइन बोली प्रस्तुत करने की अंतिम तिथि / LAST DATE OF ONLINE BID SUBMISSION	20.01.2025 up to 2.00 PM
तकनीकी बोली के खुलने की तारीख / DATE OF OPENING OF TECHNICAL BID	21.01.2025
बयाना राशि / EARNEST MONEY DEPOSIT	Please sign a Bid securing declaration as per Annexure-IX as per Rule 170(iii) of GFR 2017 for necessary compliance.

A. REGISTRATION:

- Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (http://eprocure.gov.in/eprocure) by clicking on the link "Online Bidder Enrolment" on the CPP Portal at free of cost.
- As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode / eMudhra, PantaSign, XtraTrust, Capricon, SignX etc.), with their profile.
- Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse.
- Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / eToken.
- The CPP Portal also has user manual with detailed guidelines on enrollment and participation in the online bidding process. Any queries related to process of online bids or queries related to CPP Portal may be directed to the 24x7 CPP Portal Helpdesk.
- The Institute will not be responsible for any type of technical issue regarding uploading of Tender on website.

B. SEARCHING FOR TENDER DOCUMENTS:

- There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, organization name, location, date, value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as organization name, form of contract, location, date, other keywords etc. to search for a tender published on the CPP Portal.
- Once the bidders have selected the tenders they are interested in, they may download the required
 documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This
 would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any
 corrigendum issued to the tender document.
- The bidder should make a note of the unique Tender ID assigned to each tender; in case they want to obtain any clarification / help from the Helpdesk.

C. PREPARATION OF BIDS:

- Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- Please go through the tender advertisement and the tender document carefully to understand the
 documents required to be submitted as part of the bid. Please note the number of covers in which the
 bid documents have to be submitted, the number of documents including the names and content of
 each of the document that need to be submitted. Any deviations from these may lead to rejection of
 the bid.
- Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF formats. Bid documents may be scanned with 100 dpi with black and white option.
- To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

D. SUBMISSION OF BIDS:

- Bidder should log into the site well in advance for bid submission so that they upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- Bidders need to pay the EMD if applicable separately on-line through RTGS Copy Challan of submission of EMD should be uploaded along with the technical bid.
- A standard BoQ format has been provided with the tender document to be filled by all the bidders. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. Bidders are required to download the BoQ file, open it and complete the (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
- The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders

should follow this time during bid submission.

- All the documents being submitted by the bidders would be encrypted using PKI encryption techniques
 to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until
 the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer
 128-bit encryption technology. Data storage encryption of sensitive fields is done.
- The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- The documents uploaded by the bidders should be clear and legible and concise in disk space.

E. ASSISTENCE TO THE BIDDERS:

- Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender (Pls. write to: purchase@iiserkol.ac.in).
- Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is 0120-4200462, 0120-4001002, 91-8826246593.

F. CONTACT INFORMATION:

Any queries relating to the tender document and the terms and conditions or technical specification, Bidders may contact to purchase@iiserkol.ac.in

G. GENERAL TERMS AND CONDITIONS:

1 The BID:

The Bidders are requested to submit the online bid in two parts as stated below:

Part - I	Technical Bid
Part - II	Financial Bid

1.1.Technical Bid:

The Technical Bid shall contain the all-scanned copies of originals documents in PDF Format. It should contain the following statement/declaration/information duly certified by the bidders for necessary complaisance:

- Acceptance of Tender as per **Annexure- I.**
- Manufacturer's authorization as per Annexure- II.
- Bidder Information Form as per Annexure- III.
- Compliance Statement of Specification and other requirements as per Annexure- IV.
- Statement of previous supply orders/Performance Statement as per **Annexure-V**.
- Self-declaration by the bidder as per **Annexure-VI** that the items offered meet the local/non-local content requirement in pursuance of public procurement preference to Make in India Order, 2017 (please tick appropriate option)
- No Relationship Certificate Annexure VII.
- Bid securing declaration as per **Annexure-IX**
- Please note that the offers must be strictly as per the tender specifications and must strictly adhere to the project/delivery timelines. At the same time, it must be kept in mind that merely copying our specifications in the quotation shall not make the parties eligible for consideration of the quotation.
- A quotation has to be supported with the printed technical leaflet/literature of the quoted model of
 the item by the quoting party/manufacturer and the specifications mentioned in the quotation
 must be reflected /supported by the printed technical leaflet/literature. Therefore, the model
 quoted invariably be highlighted in the leaflet/literature enclosed with the quotation.
- The Technical bid should not contain any price information (or) anything related to Financial Bid.
 Any mention of commercials/prices in the technical bid and or clarification/shortfall of document sought shall lead to disqualification of the tender and shall not be considered for further evaluation process.
- Non-compliance of the above shall be treated as incomplete/ambiguous bid and the bid may be ignored /rejected without giving an opportunity for clarification/negotiation etc. to the bidder.

1.2. Financial Bid:

- Cost of all the items should be mentioned clearly and separately, including applicable taxes to the extent possible.
- The bidders are requested to quote for Educational Institutional Price for Equipment and software, since the Institute eligible for the same. Similarly, the bidders are requested to quote the discounted price for which the Institute is eligible for.
- A separate financial bid with all the terms & conditions is to be uploaded. Please note that in case of
 any discrepancy in quoted price between BoQ and the PDF file as stated above, the financial bid
 may not be considered/lowest of the two quotes may be considered/any decision as deemed fit
 found by the Tender Committee and approved by the Competent authority which shall be binding
 on all.

2. ADDENDUM/CORIGENDUM TO TENDER:

The Institute may issue addendum/corrigendum to tender documents before last date of bid submission. The bidder is required to read the tender documents in conjunction with the addendum/corrigendum, if any, issued by the Institute and bid accordingly. The bidder is not supposed to incorporate the amendment in the body of the tender document.

3. EVALUATION OF BIDS:

• On or after the due date the technical bids will be opened and referred to the Technical Committee which is duly constituted by the Institute. The committee will go through the technical bids, evaluate them as per the NIT floated, addendum/Corrigendum, if any, issued, etc. The technical evaluation will be an assessment of the Technical Bid.

The Tender Committee will evaluate the Technical Bids as per **Annexure-IV** and based on submission of all mandatory required information, documents as mentioned in NIT, in order to determine whether a bid is substantially responsive to the requirements set forth in the tender OR NOT.

- Further, the Tender Committee may seek additional information/clarification, etc. (short fall of document) from the bidders if it is required so. The information received via additional information/clarification sought and the bids already received together will be evaluated as stated above.
- The financial bids of the technically qualified bids shall be opened only.
- In case if a bidder fails to quote (financial) for a particular item, it may amount to non-compliance and the said financial bid may not be considered in during the evaluation of financial bids.
- In case the bidder is required to quote in more than one currency (say one foreign currency and other in Indian rupees), due to the technical constraint of the BoQ format where the provision

allows the bidder to quote in a single currency, it is advised that the bidder may quote any amount in foreign currency in BoQ and in the supporting detailed break up financial bid(.PDF), the bidder may mention the entire financial bid in both the currencies.

The Institute while evaluating the financial bids shall also consider the detailed break up of financial bids received via CPP Portal including the BoQ to ascertain and evaluate the resultant financial bids in Indian rupees considering the delivery term as FOR Destination with added cost of estimated custom clearing charges and other relevant charges as per the current policy of Institute (Quote in Foreign Currency in CIP * Currency Conversion Rate as on date of opening financial bids*1.28 plus quote in Indian rupees if applicable). Please note the similar policy will be followed when financial bides from different bidders are received in different currencies.

- The decision of the Tender Committee is final and binding on all the parties.
- **Right to Reject any or all Bids:** The Institute reserves its right to accept or reject any or all Bids, abandon/ cancel the Tender process, and issue another tender for the same or similar Goods at any time before the award of the contract. It would have no liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the grounds for such action(s).

4. OTHER TERMS & CONDITIONS:

• BID VALIDITY:

The quoted price shall be valid for a period of 180 days from the date of financial bid opening of the tender. The institute may issue the order within 180 days from the date of opening of financial bid i.e. within the period of bid validity.

• DELIVERY

- For Foreign Consignment: The delivery of the consignment(s) is/are to be made within 12 weeks in general from the issue of the Purchase Order or establishment of Letter of Credit (L/C) as applicable. However, the Institute may consider the time frame given by the selected bidder if it is found to be reasonable.
- For Indigenous Consignment: The delivery of the consignment(s) is/are required to be made within 4-6 weeks from the issue of the Purchase Order. However, the Institute may consider the time frame given by the selected bidder if it is found to be reasonable.

• PRICES:

For Foreign Quotation: The price should be quoted on CIP / CIF Kolkata basis including applicable Freight, Insurance, and Forwarding Charges etc. The bidder shall also show the amount of each item, the total of each section and the grand total of the whole tender.

For Indigenous Quotation: The price should be quoted on Door Delivery IISER Kolkata basis including applicable Taxes, Charges etc. The bidder shall also show the amount of each item, the total of each section and the grand total of the whole tender.

• PERFORMANCE SECURITY:

The selected supplier shall require to submit the performance security in the form (Annexure-X) of irrevocable bank guarantee issued by any Indian Nationalized Bank /Schedule Bank for an amount of 5 (five) percent of the order value or for any other percentage as applicable in case of purchase value of ₹ 5 Lac or more within 10 days from the date of installation and should valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations. Compliance sheet of the Performance Security are mentioned in the specification.

The Performance Security will be forfeited and credited to the Institute's account in the event of a breach of contract by the supplier. The decision of the Competent Authority of the Institute in this respect will be final and binding on all the stake holders. Performance Security may be refunded to the supplier without interest, after it duly performs and completes the contract in all respects.

• ERNEST MONEY DEPOSIT:

Please sign a Bid securing declaration as per Annexure-IX as per Rule 170(iii) of GFR 2017 for necessary compliance.

• PAYMENT:

- For Foreign Payment: The payment will be released through Irrevocable Letter of Credit (LC) OR Telegraphic Transfer (TT). Irrevocable Letter of Credit will be established for 80% of the Purchase Order (PO) value on submission of order acceptance letter, proforma invoice with the details of terms & conditions to open LC with the entire Bank details and integrity pact (if applicable). The 80% of the invoice amount will be paid on presentation of original shipping documents to our bankers and the balance 20% will be paid after successful installation, commissioning, demonstration of the whole system, imparting training and on receipt of Performance Security for an amount of 5 (five) percent of the order value or for any other percentage as applicable in case of purchase value of ₹ 5 Lac or more (if applicable) valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
- Payment by Telegraphic Transfer (TT) for 100% of the Invoice value will be released after successful installation, commissioning, demonstration of the whole system, imparting training and on receipt of Performance Security as stated above.
- For Indigenous Payment: The payment will be made within 30 days after completion of the successful installation, commissioning, demonstration of the whole system, imparting training. The

performance security as stated above should be submitted before release of the payment.

Advance payment: No advance payment shall be made.

• INSTALLATION:

Installation of the supplied goods/accessories wherever required is to be done at Institute site with the instruments, accessories, tools, tackles and appropriate manpower as required, at the cost of the successful bidder.

• TRAINING:

Training on operation, routine maintenance shall have to be provided to the Scientist / Student Technicians after the installation and commissioning at our site as needed and when requested to do so.

• SUPPORTING EQUIPMENT:

If equipment will require indigenous supporting instruments/accessories (computer, printer, online UPS etc.) at the time of the installation, the same should be quoted in separate quotation.

• SERVICE FACILITY:

Bidders should mention about the possible service set up in India and how capable they are to provide after sales service.

• SITE PREPARATION:

The supplier shall inform the Institute about the site preparation, if any, needed for the installation of equipment, immediately after the receipt of the purchase order. The supplier must provide complete details regarding space and all the other infrastructural requirements needed for the equipment, which the Institute should arrange before the arrival of the equipment to ensure its timely installation and smooth operation thereafter.

The supplier shall visit the Institute and see the site where the equipment is to be installed and may offer its advice and render assistance to the Institute in the preparation of the site and other preinstallation requirements.

• DOWNTIME:

During the warranty period if the problem is not resolved within three working days, a penalty will be imposed as deemed fit. Downtime will be counted from the date and time of the filing of complaint within the business hours.

• AFTER SALES SERVICE:

After sales service should be provided satisfactorily as per the requirement of the Institute.

• PUBLIC PROCUREMENT (PREFERENCE TO MAKE IN INDIA), ORDER:

The Institute has adopted and will comply with the Public Procurement (Preference to Make in India), Order 2017, DIPP, MoCI Order No. P-45021/2/2017-B.E.II dated 15th June 2017 and subsequent revised orders issued from time to time. Accordingly preference will be given suppliers as defined in the aforesaid order. The various categories of suppliers defined in the aforesaid order are reproduced below.

"Local Content" means the amount of value added in India which shall be value of the item procured (excluding net domestic indirect taxes) minus the value of the imported content in the item (including all the custom duties) as a proportion of the total value, in percent. Accordingly, the suppliers will be classified in following categories.

i) Class I local supplier – has local content equal to more than 50%

ii) Class II local supplier – has local content more than 20% but less than 50%

iii) Non -local supplier - has local content less than or equal to 20%

Verification of Local Content: The Class I Local Supplier /Class II Local Supplier/Non-Local Supplier at the time of tender, bidding or solicitation shall be required to indicate the percentage of local content and provide self-certification that the items offered meets the local content requirement as the case may as per **Annexure-VII.** The details of the location(s) at which the local value addition is made also needs to be mentioned. In case of procurement in excess of Rs.10 crores, the suppliers shall be required to submit a certificate towards percentage of local content from the authorities as stated in the aforesaid order in the technical bid itself.

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 2 years as per Rule 151(iii) of the General Financial Rules along with such other actions as may be permissible under law.

• Ministry of Finance OM No. 6/18/2019-PPD dated 23rd July 2020:

The Institute has adopted and will comply with Ministry of Finance OM No. 6/18/2019-PPD dated 23rd July 2020. Any bidder from a country sharing a land border with India will be eligible to bid in this tender only if the bidder is registered with the Department for Promotion of Industry and Internal Trade (DPIIT). If applicable, relevant supporting document is required to be submitted in the technical bid itself.

• DISPUTES AND JURISDICTION:

Any legal disputes arising out of any breach of contract pertaining to this tender shall be settled in the court of competent jurisdiction located within Kolkata, West Bengal.

• FORCE MAJEURE:

The Supplier shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

For purposes of this Clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the Institute either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

If a Force Majeure situation arises, the Supplier shall promptly notify the Institute in writing of such conditions and the cause thereof. Unless otherwise directed by the Institute in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

• LIQUIDITY DAMAGES:

o.5 % per week of the order value will be applicable for belated supply towards liquidated damages subject to maximum of 10 % beyond the due date. Such amount will be deducted from any amount due or which may become due to supplier.

The condition regarding the execution of LD Clause as mentioned above is given bellow

For Indigenous Order: Delivery period will be counted from the date of issue of Purchase Order.

For Foreign Order:

- a) If the payment term is TT, delivery period will be counted from the date of issue of Purchase Order.
- b) If the payment term is LC, delivery period will be counted from the date of establishment of LC.

RESOLUTION OF DISPUTES:

The dispute resolution mechanism to be applied pursuant shall be as follows:

In case of Dispute or difference arising between the Institute and a domestic supplier relating to any matter arising out of or connected with this agreement, such disputes or difference shall be settled in accordance with the Indian Arbitration & Conciliation Act, 1996, the rules there under and any statutory modifications or re-enactments thereof shall apply to the arbitration proceedings. The dispute shall be referred to the Director, Indian Institute of Science Education and Research (IISER) Kolkata and if he is unable or unwilling to act, to the sole arbitration of some other person appointed by him willing to act as such Arbitrator. The award of the arbitrator so appointed shall be final, conclusive and binding on all parties to this order.

In the case of a dispute between the Institute and a Foreign Supplier, the dispute shall be settled by arbitration in accordance with provision of sub-clause (a) above. But if this is not acceptable to the supplier then the dispute shall be settled in accordance with provisions of UNCITRAL (United Nations Commission on International Trade Law) Arbitration Rules. The venue of the arbitration shall be the place from where the order is issued.

• GOVERNING LANGUAGE

The contract shall be written in English language. English language version of the Contract shall govern its interpretation. All correspondence and other documents pertaining to the Contract, which are exchanged by the parties, shall be written in the same language.

• TERMINATION FOR DEFAULT

The Institute may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Supplier, terminate the Contract in whole or part:

- a) If the Supplier fails to deliver any or all of the Goods/item within the period(s) specified in the order, or within any extension thereof granted by the Institute; or
- b) If the Supplier fails to perform any other obligation(s) under the Contract.
- c) If the Supplier, in the judgment of the Institute has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

For the purpose of this Clause:

- a) "Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.
- b) "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Borrower of the benefits of free and open competition;"
- In the event the Institute terminates the Contract in whole or in part, the Institute may procure, upon such terms and in such manner, as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Institute for any excess costs for such similar Goods or Services. However, the Supplier shall continue the performance of the Contract to the extent not terminated

ANNEXURE-I

ACCEPTANCE OF TENDER

(On company letter head along with supporting documents, if any)

Tender Ref. No.:

To
The Director
Indian Institute of Science Education and Research Kolkata
Mohanpur- 741 246, Dist. Nadia, West Bengal

I/ We*	(nar	ne and desig	gnation of the bidder	r) on behalf
of	(name of the	organizatio	n/company) have do	wnloaded /
obtained the tender document(s) fo	r the above mentic	ned 'Tende	er from the website	(s) namely
https://eprocure.gov.in/eprocure/app.	/ We* hereby certify	that I/ we*	have read the entire	terms and
conditions of the tender documents fi	rom Page No	to	(including all doc	uments like
annexure(s), schedule(s), specification	n terms and conditi	on etc.), wh	nich form part of th	ne contract
agreement and I/ we* shall abide here	eby by the terms / c	onditions /	clauses contained th	erein. The
corrigendum(s) issued from time to tim	ne by your organizati	ion have also	o been taken into cor	nsideration,
while submitting this acceptance letter.				

I/We* hereby unconditionally accept all the tender conditions of above-mentioned tender document(s) / corrigendum(s) in its totality / entirety.

I/We* solemnly declare that we (including our affiliates or subsidiaries or constituents):

- a) are not insolvent, in receivership, bankrupt or being wound up, not have our affairs administered by a court or a judicial officer, not have our business activities suspended and are not the subject of legal proceedings for any of these reasons;
- b) (including our Contractors/ subcontractors for any part of the contract):
 - (i) Do not stand declared ineligible/ blacklisted/ banned/ debarred by the Procuring Organisation or its Ministry/ Department from participation in its Tender Processes; and/ or (ii) Are not 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 mentioned in Tender Document in this regard. We have neither changed our name nor created a new "Allied Firm", consequent to the above disqualifications.
- c) I/We* certify that we fulfil any other additional eligibility condition if prescribed in Tender Document.

- d) I/We* have no conflict of interest, which substantially affects fair competition. The prices quoted are competitive and without adopting any unfair/ unethical/ anti-competitive means. No attempt has been made or shall be made by us to induce any other bidder to submit or not to submit an offer to restrict competition.
- e) Restrictions on procurement from bidders from a country or countries, or a class of countries under Rule 144 (xi) of the General Financial Rules 2017: We certify as under:
 - "I/We* have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries, and solemnly certify that we fulfil all requirements in this regard and are eligible to be considered. We certify that:
 - a) I/We* are not from such a country or, if from such a country, we are registered with the Competent Authority (copy enclosed). and;
 - b) I/We* shall not subcontract any work to a contractor from such countries unless such contractor is registered with the Competent Authority

I/We* also certify that the above information is true and correct in any every respect and in any case at a later date it is found that any details provided above are incorrect, any contract given to the above firm may be summarily terminated and the firm blacklisted.

(Signature with date)
......
(Name and designation)
Duly authorized to sign bid for and on behalf of [name & address of Bidder and seal)

*Please delete suitable/As applicable

ANNEXURE-II

MANUFACTURERS' AUTHORIZATION

(On **OEM** letter head along with supporting documents, if any)

Tender Ref. No.:
To The Director Indian Institute of Science Education and Research Kolkata Mohanpur- 741 246, Dist. Nadia, West Bengal
We,, are proven and reputable manufacturers of the Tendered Goods. We have factories at We hereby authorize Members (name and address of the authorized dealer) to submit a bid, process the same further and enter into a contract with you against the above referred Tender Process for the supply of above Goods manufactured by us. Their registration number with us is, dated/ since
1) We further confirm that no Contractor or firm or individual other than Messrs.
2) As principals, we commit ourselves to extend our full support for warranty obligations, as applicable as per the Tender Document, for the Goods and incidental Works/ Services offered for supply by the above firm against this Tender Document.
3) Our details are as under:
(a) Name of the Company:
(b) Complete Postal Address:
(c) Pin code/ ZIP code:
(d) Telephone nos. (with country/ area codes):
(e) Fax No.: (with country/ area codes):
(f) Mobile Nos.: (with country/ area codes):
(g) Contact persons/ Designation:
(h) Email IDs:

4) We enclose herewith, as appropriate, our(Bye-Laws/ Registration Certificate/ Memorandum of Association/ Partnership agreement/ Power of Attorney/ Board Resolution)
Yours faithfully,
[Signature with date, name, and designation]
for and on behalf of M/s
[Name & address of the OEM and seal of company]
Please fill up suitably

ANNEXURE-III

BIDDER INFORMATION FORM

(On company letter head along with supporting documents, if any)

Bidder's Na	me:
[Address ar	nd Contact Details]
Bidder's Re	ference No Date Date
Tender Doo	ument No.:; Tender Title: Goods/ Services
be permitte proof/ evide wrong or m	r shall fill in this Form following the instructions indicated below. No alterations to its format shall on an application of the documentary ence to substantiate the corresponding statement wherever necessary and applicable. Bidder's nisleading information shall be treated as a violation of the Code of Integrity. Such Bids shall be rejected as nonresponsive, in addition to other punitive actions provided for such misdemeanors in Document.
(Please tick	appropriate boxes or strike out sentences/ phrases not applicable to you)
1) Bidder/ C	ontractor particulars:
(a) N	Name of the Company:
(b) (Corporate Identity No. (CIN):
(c) P	Registration, if any, with The Procuring Entity:
(d) (GeM Supplier ID (if registered with GeM, it is mandatory at the time of placement of Contract)
(e) F	Place of Registration/ Principal place of business/ manufacture
(f) C	omplete Postal Address:
(g) F	Pin code/ ZIP code:
(h) T	elephone nos. (with country/ area codes):
(i) N	Nobile Nos.: (with country/ area codes):
(j) C	ontact persons/ Designation:
(k) E	Email IDs:

Company's Legal Status	1) Limited Company
(tick on appropriate option)) 2) Undertaking
	3) Joint Venture
	4) Partnership
	5) Others
Company Category	1) Micro Unit as per MSME
	2) Small Unit as per MSME
	3) Medium Unit as per MSME
	4) Ancillary Unit
	5) SSI
	6) Others
2) Taxation Registrations:	
PAN number:	
Type of GST Registration as	per the Act (Normal Taxpayer, Composition, Casual
Taxable Person, SEZ, etc.): .	
GSTIN number:	in Consignor and Consignee States
Registered/ Certified Works Consignor for GST Purpose:	Factory where the Goods would be mainly manufactured and Place of
Contact Names, Nos. & ema	ail IDs for GST matters (Please mention primary and secondary ontacts):
□ We solemnly declare that blacklisted.	our GST rating on the GST portal/ Govt. official website is not negative/

Documents to be submitted: Self-attested Copies of PAN card and GSTIN Registration.
3) Authorization of Person(s) signing the bid on behalf of the Bidder
Full Name:
Designation:
Signing as:
\square A sole proprietorship firm. The person signing the bid is the sole proprietor/ constituted attorney of the sole proprietor,
\Box A partnership firm. The person signing the bid is duly authorised being a partner to do so, under the partnership agreement or the general power of attorney,
\Box A company. The person signing the bid is the constituted attorney by a resolution passed by the Board of Directors or in pursuance of the Authority conferred by Memorandum of Association.
Documents to be submitted: Registration Certificate/ Memorandum of Association/ Partnership Agreement/ Power of Attorney/ Board Resolution
4) Bidder's Authorized Representative Information
Name:
Address:
Telephone/ Mobile numbers: Email Address:
(Name and designation)
Duly authorized to sign bid for and on behalf of
[Name & address of Bidder and seal)

ANNEXURE-IV

SPECIFICATION OF GAS CHROMATOGRAPH WITH FLAME IONIZATION DETECTOR AND ACCESSORIES

Sr. No.	DESCRIPTION	SPECIFICATION	COMPLIANCE
	GENERAL	 Gas Chromatograph (GC) with FID and TCD detector and autosampler. User Swappable injector and detector module with integrated electronics should be available. The supplier should provide 05-years warranty and Certificate for the availability of spares including the electronic parts for 10 years from the date of complete installation and commissioning. The model must have been globally launched within the last 5 (Five) years and is currently available in the global market. Gaseous sample – H2, O2, N2, CO and CO2 in a gaseous mixture by TCD in a single injection The system must support future upgradation to MS and use of Hydrogen as a carrier gas. 	
	GAS CHROMATOGRPH	 Fully Automated Microprocessor controlled GC with extensive self-diagnostic facility. Should be with Programmable / Electronic Pneumatic Control and monitors for all Carrier, Injector, Split Vent, Detector and Auxiliary gases electronically. Auto start to auto shutdown of the system Auto shut down of instrument in case of leak detection in carrier gas. 	
	PERFORMANCE SPECIFICATIONS	 Typical retention time repeatability: <0.0008 min or better Typical peak area repeatability: <0.3% RSD or better 	
	PNEUMATIC SYSTEM	 The pneumatic control must allow for setting of gas pressures in the range 0-145 psi or better with pressure set point must be adjustable in increments of 0.001 psi. The pneumatic controller must support up to 16 channels or better of integrated electronic gas control or equivalent to improve the column lifetime. 	
	INJECTOR:	 Capillary Split / Split less injector Qty- 1 Nos Both injector ports are compatible with simultaneously operating Split / Split less injector for capillary Columns. Must be suitable for all capillary columns, 50 um to 	

Sr. No.	DESCRIPTION	SPECIFICATION	COMPLIANCE
JI. NO.	COLUMN	 530 um id Split ratio range: 10,000:1 or better, must be available to avoid column overload. The GC oven must allow for programmable temperatures on more than 30 ramps. Operating Range: Ambient +3 °C to 450 °C or better Efficient carrier gas saver function built-in to reduce gas consumption during standby without affecting performance. Easy and fast maintenance of the injector port with one click. Must have electronic septum purge flow control to eliminate carry-over. Packed Column Injector with electronic gas controller – Qty 1 Must be suitable for all range of packed column (1/8" to 1/4") and capillary wide bore (0.53 mm) Operating Range: Ambient to 450 °C or better Accessories for gas sample injection Automatic heated gas sampling valve and required accessories Should have an operating range of ambient +4 °C to 450 °C or better Maximum Heating Rate: 120 °C/min or better. The GC oven must allow for programmable temperatures on more than 30 ramps. Oven cool-down (22 °C ambient): 450 °C to 50 °C in <5 min or better Should have column protection facility EPC Pressure Range: 0-150psi or better 	CONTRICTIVE.
	COLUMN:	 TG -5MS /DB-5 or Equivalent Column 30 meters' length x 0.25mm x 0.25-micron film thickness Capillary column -1 No Carboxen or equivalent column for the analysis of H₂, CO, CO₂, O₂, N₂ and Methane in a gaseous mixture by TCD in a single injection (30 m × 0.53 mm, average thickness 30 μm)- 1 No Two columns must be compatible to be placed in the oven for simultaneous operation. 	
	SOFTWARE:	 Software controls all GC, auto sampler and MS functions. Should allow fully automated quantitative and qualitative analyses with standard and Custom Reports. 	

Sr. No.	DESCRIPTION	SPECIFICATION	COMPLIANCE
		 Software: Database version software with multitasking and capable of performing the following functions: Control the system, acquire, store, process and reproduce the data. Complete system and software configuration must be 21 CFR Part 11 compliant. 	
	DETECTOR	Flame Ionization Detector -Qty 1	
	JETEGO.	 MDL<1.5 pg C/Sec with dodecane or better Linear Dynamic Range > 10⁷ or better. 	
		 Sensitivity > 0.015 coulombs/g C or better Detector must be compatible for both capillary and packed column. 	
		Maximum Operating Temperature: 450°C or better	
		 Thermal Conductivity Detector (TCD) -1 No Thermal Conductivity Detector module: dual filament, single column detector with high performance in terms of sensitivity featuring acquisition rate as high as 300 Hz or better 	
		 MDL = <400 pg tridecane/ml with He carrier or better Linear dynamic range= 10⁵ or better 	
		 Integrated electronic gas control, capillary column optimized (micro TCD) compatible with 1/8" and 1/16" packed column or better 	
	AUTO INJECTOR	 Liquid sampler with minimum 8 vials or more tray capability. Upgradable to 150 vials – Qty 1 Syringes 	
		 Standard: 10 μL Future Upgradeable with Micro-volume: 5 μL Future Upgradeable with Nano-volume: 0.5 μL 	
	cX	 Injection Parameters Maximum volume: 5 μL Minimum volume: 0.01 μL 	
		 Increments 0.01 μL steps Chromatographic performance < 0.3 RSD % and Carryover <0.001% 	
	ESSENTIAL ACCESSORIES	 True On-line 6 KVA UPS with 30 minutes or more battery backup Suitable PC- Processor Intel Core i5 14th Generation of 	
		higher Chipset OEM; Memory 16GB DDR4 SDRAM; Hard Disk Drive 1TB SATA SSD; 18.5" TFT Colour Monitor; LAN 1 x 10/100/ 1000; RS 232 Port; KBD & Mouse; OS Win 11 Professional (License Version) – 64 Bit - Qty 1	
		 Suitable Monochrome Laser Jet Duplex Printer –Qty 1 Gas purification panel with hydrocarbon trap, moisture trap and oxy-trap- complete setup, accessories etc 	

Sr. No.	DESCRIPTION	SPECIFICATION	COMPLIANCE
	WARRANTY	 required for all the required gases for the installation and operation of the instrument. Startup kit must be provided. Preventive maintenance kit – 2 Nos 10 μL liquid-5 Nos & 1 mL and 5 mL Gas Tight Syringe -5 Nos 5 years from the date of functional installation. 	
		 The Warranty should cover (a) All parts and labour on site (b) Free maintenance and service on site or at factory with no cost, and (c) Regular up-gradation of software. 	
	TRAINING	 Onsite training should be given for at least 03 days after satisfactory installation for all the Chemists working with the instruments by application specialist/chemist and Instrument service engineer till satisfaction. 	
	SERVICE	 Supplier should clearly mention about their service set up in India (especially in the Eastern part of India) for prompt service support along with contact details of service engineers specially trained on the offered system. Service should be provided within 48 hrs of the report of the technical problem so that machine down time is minimum. The manufacturer and/or their Indian representative must qualified and factory trained service engineer in India (Eastern part of India) to be able to attend to service at IISER Kolkata quickly after receiving a complaint. Contact details of the local service engineer and application specialist must be provided, including toll free/ Landline Number In case the parts are required to be imported for repairs, the same should be made available within shortest time from the date of reporting of the issue. 	
	SPECIAL NOTE:	 All specifications offered Needs to be supported with original literature as well as the same literature needs to be available on the official website of the manufacturing company. The offer is to be made in detail with all technical specifications, item details with part nos. All supporting technical literatures complying with the technical specification need to be attached along with the order. Extensive Training to be provided at the installation site with a qualified application specialist as an when required during the warranty period. Supplier/ OEM with international ISO manufacturing 	

Sr. No.	DESCRIPTION	SPECIFICATION	COMPLIANCE
51.116.	COMPLIANCE STATEMENT	certificates. Supplier with minimum 10 installation in a reputed IIT, IISER, or NIT institutes. The Institute at its discretion may change the quantity / upgrade the criteria / drop any item or part thereof at any time before / after placing the Purchase Order. Pre – Installation requisites should be mentioned. The quotation should be on FOR IIISER Kolkata. The quote should also include a compliance statement vis-a-vis specifications in a "tabular form" clearly stating the compliance and giving justification, Must be supported by technical literature and documents wherever asked and required for and attach the data sheets or will result in disqualification. This statement must be signed, with the company seal, for its authenticity and acceptance that any incorrect or ambiguous information found submitted will result will disqualification	

(Signature with date)
(Name and designation)
Duly authorized to sign bid for and on behalf of
[name & address of Bidder and seal)

Tender Ref. No.:

ANNEXURE-V

STATEMENT ON PREVIOUS SUPPLY ORDERS/PERFORMANCE STATEMENT

(On company letter head along with supporting documents, if any)

То
The Director
Indian Institute of Science Education and Research Kolkata
Mohanpur- 741 246, Dist. Nadia, West Bengal

Order issued by	Order No. & Date	Qty ordered	Quantity supplied	by Price at which supplied	Total value of the order	Status as on date
		1				

(Signature with date)
(Name and designation)
Duly authorized to sign bid for and on behalf of
[name & address of Bidder and seal of company]
**Please attach copy of orders and installation/completion certificate showing the order value as proof. **

ANNEXURE-VI

SELF DECLARATION

(On company letter head along with supporting documents, if any)

TO

THE DIRECTOR
INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA
MOHANPUR- 741 246, DIST. NADIA, WEST BENGAL

Tender Reference Number:

1. With reference to Order no P.-45021/2/2017 PP (BE-II) dated 04.06.2020 of DPIIT, Ministry of Commerce and Industry, Govt. of India, we fall under the following category of supplier(please tick the correct category) for the items for which this tender has been floated and the bids are being submitted.

•	Class I local supplier – has local content equal to more than 50%	
•	Class II local supplier – has local content more than 20% but less than 50%	
•	Non –local supplier – has local content less than or equal to 20%	

- 2. We are solely responsible for the above mentioned declaration in respect of category of supplier. False declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which we may can be debarred for up to 2 years as per Rule 151(iii) of the General Financial Rules along with such other actions as may be permissible under law.
- 3. Detail of the location(s) at which the local value addition is made: ______

(Signature of the Authorized Person with Organization Seal)

Note:

- 1. In case of procurement value more than 10 crores, this certificate is to be issued by Statutory Auditor/Cost Auditor/ practicing Cost Accountant / practicing Chartered Accountant as applicable as per the aforesaid order).
- 2. The bidders offering the imported product will fall under the category of non-local suppliers. They can't claim themselves as class-I local suppliers/Class-II local suppliers by claiming the service such as transportation, insurance, Installation, commissioning, training and after sales service support like AMC/CMC etc. as local value addition.

ANNEXURE-VII

NO RELATIONSHIP CERTIFICATE

(On company letter head along with supporting documents, if any)

TO
THE DIRECTOR
INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA
MOHANPUR- 741 246, DIST. NADIA, WEST BENGAL

Tender Reference Number:

- 1. I/We* hereby certify that I/We* am/are* related/not related (*) to any EMPLOYEE of the Institute. (If related provide the details of the employee)
- 2. I/We* am/are* aware that, if the facts subsequently proved to be false, my/our* contract will be rescinded with forfeiture security deposit and I/We* shall be liable to make goods the loss or damage resulting from such cancellation.
- 3. I/We* also note that, non-submission of this certificate will render my / our tender liable for rejection.

(Signature with date)
(Name and designation)
Duly authorized to sign bid for and on behalf of
Name & address of Bidder and seal of company

*Please delete as appropriate

ANNEXURE-IX

BID-SECURING DECLARATION

(To be printed on Organization Letter Head)

TO

THE DIRECTOR
INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA
MOHANPUR- 741 246, DIST. NADIA, WEST BENGAL

Tender Reference Number:

I/We* understand that, according to your conditions, bids must be supported by a Bid-Securing Declaration In lieu of Earnest Money Deposit.

I/We understand that if I/We withdraw or modify our Bids during the period of validity, or if I/We are awarded the contract and I/We fail to sign the contract, or to submit a performance security before the deadline defined in the request for bids document, I/We will be suspended for the period of one year from being eligible to submit Bids for all future contracts.

I/We* understand this Bid Securing Declaration shall cease to be valid if I am/we are* not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our* Bid.

(Signature with date)
(Name and designation)
Duly authorized to sign bid for and on behalf of
[Name & address of Bidder and seal of company
*Please delete as appropriate

ANNEXURE-X

BANK GUARANTEE FORMAT FOR PERFORMANCE SECURITY

(Ref Clause 9.4 of ITB and clause 5.8 of GCC) To the President of India, through Head of Procurement Procuring Organisation [Complete address of the Procuring Entity]
Whereas
And whereas we have agreed to give the contractor such a bank guarantee.
Now Therefore we hereby affirm that we are guarantors and responsible to you, on behalf of the contractor, up to a total of
We hereby waive the necessity of your demanding the sail debt from the contractor before presenting us with demand.
We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the

contractor shall in any way release us from any liability under this guarantee, and we hereby waive notice

(Signature of the authorized officer of the Bank)

of any such change, addition, or modification.

NOTICE INVITING TENDER	INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA				
Name and designation of	Name and designation of the officer				
Seal, name & address of the Bank and address of Branch					
*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.					