

अंतर-विश्वविद्यालय त्वरक केंद्र
INTER-UNIVERSITY ACCELERATOR CENTRE
(विश्वविद्यालय अनुदान आयोग का स्वायत्त निकाय)
(An Autonomous Centre of UGC)
अरुणा आसफ अली मार्ग 110067-नई दिल्ली,
Aruna Asaf Ali Marg, New Delhi - 110067

ई-निविदा आमंत्रण सूचना/ NOTICE INVITING E-TENDER

निविदा संख्याएनआईटी/आईयूसी :14/IS/2024-25
Tender Number: IUAC/NIT/14/IS/2024-25

दिनांक :06/12/2024
Dated: 06/12/2024

अंतर-विश्वविद्यालय त्वरक केंद्र (आई.यू.ए.सी.) ने निदेशक अं.वि.त्व.के., नई दिल्ली की ओर से दो बोली प्रणाली के अधीन ई-प्रोक्योरमेंट पोर्टल के माध्यम से ऑनलाइन बोलियां आमंत्रित की हैं, जो कि अनुलग्नक 'ए' के अनुसार अं.वि.त्व.के., नई दिल्ली में स्कैनिंग प्रोब/एटॉमिक फोर्स माइक्रोस्कोप की आपूर्ति, स्थापना और कमीशनिंग के लिए योग्य/अनुभवी पक्षों से तकनीकी और वित्तीय बोलियां हैं।

Inter - University Accelerator Centre (IUAC) invites online bids on behalf of the Director IUAC, New Delhi through e-procurement Portal under two bid system, viz., Technical and Financial bids, from eligible / experienced parties for the **"Supply, Installation and Commissioning of Scanning Probe/ Atomic Force Microscope at IUAC, New Delhi, as per Annexure A"**.

निविदा दस्तावेजों को केंद्रीय सार्वजनिक खरीद (सीपीपी) पोर्टल <https://eprocure.gov.in/eprocure/app> से निःशुल्क डाउनलोड किया जा सकता है। इच्छुक बोलीदाता जिन्होंने ई-खरीद पोर्टल में नामांकन/पंजीकरण नहीं किया है, उन्हें भाग लेने से पहले वेबसाइट <https://eprocure.gov.in/eprocure/app> के माध्यम से नामांकन/पंजीकरण करना चाहिए। बोली केवल वेबसाइट: <https://eprocure.gov.in/eprocure/app> पर ऑनलाइन माध्यम से ही जमा की जानी है। निविदाकारों/ठेकेदारों/बोलीदाताओं को ई-खरीद पोर्टल में दिए गए निर्देशों का पालन करने की सलाह दी जाती है। बोली दस्तावेजों को काले और सफेद विकल्प के साथ 100 डी.पी.आई. के साथ स्कैन किया जा सकता है जो स्कैन किए गए दस्तावेजों के आकार को कम करने में मदद करता है।

Tender Documents may be downloaded from Central Public Procurement (CPP) Portal free of cost <https://eprocure.gov.in/eprocure/app>. Aspiring Bidders who have not enrolled/registered in e-procurement portal should enroll/ register before participating through the website <https://eprocure.gov.in/eprocure/app>. Bids should be submitted online only at website: <https://eprocure.gov.in/eprocure/app>. Tenderers / Contractors / Bidders are advised to follow the instructions provided in the e-procurement portal. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned documents.

केवल ईप्रोक्योरमेंट पोर्टल के माध्यम से प्राप्त बोलियों को ही खोला जाएगा। जो बोलियाँ उत्पादों वस्तुओं/ आपूर्ति/के कार्यके वांछित प्रयोजनों को संपूर्ण रूप से पूर्ण करने में अक्षम होगीउन, बोलियों को अस्वीकार कर दिया जाएगा और केवल पूर्ण बोलियों पर विचार किया जाएगा। अंतरविश्वविद्यालय त्वरक केंद्र- के पास बिना कोई कारण बताए किसी भी अस्वीकार करने/पूर्ण रूप से स्वीकार/सभी निविदाओं को आंशिक/ का अधिकार सुरक्षित है और इस संबंध में आईयूएसी का निर्णय सभी बोलीदाताओं के लिए बाध्यकारी होगा।

Only bids received through e-procurement portal will be considered for opening. Bids not covering full scope of work/supply of the products/goods will be rejected and only complete bids will be considered. IUAC reserves the right to accept / reject any / all tenders in part / full without assigning any reasons whatsoever, and the decision of IUAC in this regard will be binding on all the bidders.

ई.डी.एम. का भुगतान करने के लिए बोलीदाता को जो, भुगतान विकल्प का चयन करना होगा "ऑनलाइन" <https://services.sabpaisa.in/pages/iuac.html> लिंक पर जाकर लागू होगा। बयाना राशि ऑनलाइन भुगतान के रूप में होगी और इसे बोली खोलने से पहले जमा किया जाना चाहिए। एम.एस.एम.ई.एन/एस.आई.सी. में पंजीकृत बोलीदाताओं को ई.डी.एम. के भुगतान से छूट दी गई है। तथापि, उन्हें बोली सुरक्षा घोषणा प्रपत्र जमा करना होगा। एम.एस.एम.ई.एन/एस.आई.सी. से पंजीकृत (कार्य के लिए पंजीकृत इकाई/निविदा की गई वस्तु) निविदाकारों को तकनीकी बोली के साथ वैध पंजीकरण प्रमाणपत्र की प्रत <https://eprocure.gov.in/eprocure/app> वेबसाइट पर अपलोड करनी होगी।

Bidder has to select the payment option as "online" to pay the EMD as applicable by going to the link <https://services.sabpaisa.in/pages/iuac.html>. The Earnest Money Deposit shall be in the form of online payment and it should be deposited before the bid opening. Bidders registered with MSME/ NSIC are exempted from payments of EMD. However, they have to submit Bid Security Declaration Form. Tenderers registered with MSME/NSIC (the unit being registered for the item/work tendered) are required to upload copy of valid registration certificate in the website <https://eprocure.gov.in/eprocure/app> along with technical bid.

बोलीदाताओं को इस बात को विशेष ध्यान में रखने की सलाह दी जाती है कि वे अनिवार्य रूप से उपलब्ध कराए गए प्रारूप में ही अपनी वित्तीय बोलियां जमा करें और कोई अन्य प्रारूप स्वीकार्य नहीं होगा। यदि मूल्य बोली निविदा दस्तावेज के साथ मानक .XLS BOQ प्रारूप के रूप में दी गई है, तो इसे ही डाउनलोड करना होगा और प्रारूप को संशोधित किए बिना ऑनलाइन भरना और जमा करना होगा। यदि बोलीदाता द्वारा BOQ फाइल को संशोधित पाया जाता है, तो बोली को अस्वीकार कर दिया जाएगा।

Bidders are advised to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard .XLS BOQ Format with the tender document, then the same is to be downloaded and to be filled and submitted online without modifying the format. **If the BOQ file is found to be modified by the bidder, the bid will be rejected.**

उपरोक्त निविदा के संबंध में कोई भी शुद्धिपत्र संशोधन केवल <https://eprocure.gov.in> और www.iuac.res.in वेबसाइट पर जारी किया जाएगा। बोलीदाता, अपनी बोली जमा करने से पहले निविदा दस्तावेज से संबंधित,

प्रकाशित होने वाले किसी भी शुद्धिपत्र की जानकारी रखें। निदेशक, अंतरविश्वविद्यालय त्वरक केंद्र- के पास बिना कोई कारण बताए किसी भी अस्वीकार करने/पूर्ण रूप से स्वीकार/सभी निविदाओं को आंशिक/ का अधिकार सुरक्षित है।

Any Corrigendum / Amendments in respect of above tender shall be issued on website <https://eprocure.gov.in> and www.iuac.res.in only. Bidders should take into account any corrigendum published on the tender document before submitting their bids. The Director, IUAC reserves the right to accept/reject any/all tenders in part/full without assigning any reasons thereof.

INSTRUCTIONS TO BIDDERS

REGISTRATION PROCESS ON CPP PORTAL FOR ONLINE BIDDING

- 1 Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by clicking on the link “**Online Bidder Enrolment**” on the CPP Portal which is free of charge.
Bidder who registered already may skip the registration process and login to site through their user ID/Password
- 2 As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3 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.
- 4 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 / nCode / eMudhra/ Nic etc.), with their profile.
- 5 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 DSC’s to others which may lead to misuse.
- 6 Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

SEARCHING FOR TENDER DOCUMENTS

- 1 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.
- 2 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.

- 3 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.

PREPARATION OF BIDS

- 1 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.
- 2 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/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 3 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, GST Certificate etc.) has been provided to the bidders. Bidders can use “My Space” or “Other Important Documents” 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.

Note: Bidder should take into account any corrigendum published on the tender document before submitting their bids.

INSTRUCTIONS FOR SUBMISSION OF BIDS

1. The tender documents are available on our website www.iuac.res.in & www.eprocure.gov.in.
2. Tender documents may be downloaded from IUAC’s website www.iuac.res.in and CPPP site <http://eprocure.gov.in/eprocure/app> as per the schedule as given in the tender document.
3. The tender shall be submitted online in two parts, on CPPP site, viz., technical bid and Financial (price Bid) bid.
4. The offers submitted by hand/Post/Fax/email shall not be considered. No correspondence will be entertained in this matter.
5. All the pages of bid being submitted must be sequentially numbered by the bidder irrespective of nature and content of the documents before uploading.

6. The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. 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.
7. Bidder should log into the site well in advance for bid submission so that they can 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.
8. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
9. Bidders are requested to note that they should necessarily submit their financial (price Bid) bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BOQ file, open it and complete the white colored (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.
10. 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.
11. 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. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener's public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
12. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
13. Upon the successful and timely submission of bids (i.e., after Clicking "Freeze Bid Submission" in the portal), 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.
14. The bid summary has to be printed and kept as an acknowledgment of the submission of the bid. This acknowledgment may be used as an entry pass for any bid opening meetings.
15. Not more than one tender shall be submitted by one contractor or contractors having business relationship. Under no circumstance will father and his son(s) or other close relations who have business relationship with one another (i.e., when one or more partner(s)/director(s) are common) be allowed to

tender for the same contract as separate competitors. A breach of this condition will render the tenders of both parties liable to rejection.

16. The bidders are advised to visit CPPP website <https://eprocure.gov.in/eprocure/app> at least 3 days prior to closing date of submission of tender for any corrigendum / addendum/ amendment.

17. Bids will be opened as per date/time as mentioned in the **Tender Document**. After online opening and evaluation of technical bids, the results of their qualification as well Price-Bid opening will be intimated.

18. Submission of a tender by a tenderer implies that he has read all the stipulations contained in this tender document and has acquainted him of the nature, scope and specifications of the items to be followed.

19. The tenderer shall submit all documents after duly filling the same in all respects. Tenders which are found to be vague or incomplete shall be rejected summarily.

20. Tenders shall be submitted ON-LINE; it shall be signed by one who has been authorized by the board of director /director / manufacture/ firm owner /their authorized agents through a resolution/ authority letter. Copy of the resolution/ authority letter in favor of the person signing must accompany the tender.

21. Tenders containing erasures and alterations of the tender documents are liable to be rejected unless these are authenticated by the person signing the Tender Documents.

22. Code of Integrity for Public Procurement

IUAC requires that the bidders, suppliers and contractors observe the highest standard of ethics during the procurement and execution of such contracts. In pursuit of this policy, the following are defined:

Sr. No.	Term	Meaning
(a)	Corrupt practice	The offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of a public official in the procurement process or in contract execution.
(b)	Fraudulent practice	a misrepresentation or omission of facts in order to influence a procurement process or the execution of a contract.
(c)	Collusive practice	means a scheme or arrangement between two or more bidders, with or without the knowledge of the purchaser, designed to establish bid prices at artificial, non-competitive levels.
(d)	Coercive practice	means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the procurement process or affect the execution of a contract.
(e)	Anti-competitive practice	any collusion, bid rigging or anti-competitive arrangement, or any other practice coming under the purview of the Competition Act, 2002, between two or more bidders, with or without the knowledge of the purchaser, that may impair the transparency, fairness and the progress of the procurement process or to establish bid prices at artificial, non-competitive levels

(f)	Conflict of interest	participation by a bidding firm or any of its affiliates that are either involved in the consultancy contract to which this procurement is linked; or if they are part of more than one bid in the procurement; or if the bidding firm or their personnel have relationships or financial or business transactions with any official of purchaser who are directly or indirectly related to tender or execution process of contract; or improper use of information obtained by the (prospective) bidder from the purchaser with an intent to gain unfair advantage in the procurement process or for personal gain
(g)	Obstructive Practice	materially impede the purchaser's investigation into allegations of one or more of the above mentioned prohibited practices either by deliberately destroying, falsifying, altering; or by concealing of evidence material to the investigation; or by making false statements to investigators and/or by threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or by impeding the purchaser's Entity's rights of audit or access to information.

ASSISTANCE TO BIDDERS

- 1) 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 contact person, herewith Administrative Officer (S&P) as indicated in the tender.
- 2) 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 Help desk. The contact number for the help desk is 1800 3070 2232.

E - TENDER DOCUMENT

Name of Work / Supply	Supply, Installation and Commissioning of Scanning Probe/ Atomic Force Microscope as per Annexure A" at IUAC, New Delhi.
Tender Number	IUAC/NIT/14/IS/2024-25
Tender Value / Estimate only	Rs. 1,67,00,000/- (One Crore Sixty-Seven Lacs only)
Earnest Money Deposit	Rs. 3,40,000/- (Three Lacs Forty thousand)
Tender Document Fee	NIL
Bid Submission End Date and Time (Part - A and Part - B)	25/12/2024 at 3.00 pm
Technical Bid Opening Date (Part - A)	26/12/2024 at 3.30 pm
Price Bid Opening Date (Part - B)	To be intimated later on to the technically qualified bidders
Mandatory Minimum Local Content	1) 50% for Class I Supplier 2) 20% for Class II Supplier
Margin of Purchase Preference for Local Content	20% (Pl. refer to the DPIIT Order mentioned at T& No. 15)
Contact Person	a) Administrative Officer (S&P) / Inter University Accelerator Centre, Aruna Asaf Ali Marg, New Delhi 110067 E-mail: iuacstores@gmail.com Phone: 011-24126018, 24126022. b) Dr. Indra Sulania Scientist F Inter University Accelerator Centre, Aruna Asaf Ali Marg, New Delhi 110067 E-mail: indra@iuac.res.in Phone: 011-24126018, 24126022

General Terms and Conditions of the Tender:

1. Submission of Tender:

Tenders should be uploaded on CPP Portal in two parts, i.e., Technical Bid (Part - A) and Price Bid / BOQ (Part - B).

2. Technical Bid (Part - A):

Prequalification of the bidder

- (i) The bidder **should be** an indigenous supplier only. The original manufacturers (OM) or their authorized representatives quoting on behalf of original manufacturers are eligible to participate in the bid. The authorized representative has to submit a copy of valid authorization certificate from the original manufacturer at the time of bid, otherwise their offer is liable for rejection.
- (ii) A supplier who has supplied iron core electromagnets to any particle accelerator laboratory /reputed research laboratory/reputed experimental facility in India are eligible to quote. The documentary evidence(s) as proof of the same shall be attached along with the offer, otherwise their offer is liable for rejection.
- (iii) Bidder/manufacture shall have sufficient resources required for design/design verification, drafting, assembly, and inspection facilities for the job as mentioned in the technical specification. Above mentioned activities shall not be outsourced. Documentary support indicating the capability for the same shall be submitted along with the bid otherwise the offer is liable for rejection.
- (iv) If outsourcing of activities other than those mentioned in serial no. iii above are to be done, the details of the same shall be clearly mentioned in the offer. However, the overall responsibility of meeting the technical requirements and the time schedule will solely lie with the manufacturer/bidder.
- (v) In case of any manufacturing defect or failure of the system during warranty period which is valid from date of acceptance at IUAC, New Delhi and valid for a period of 36 months, the replacement of the same should be provided by the vendor free of cost.

No deviations in respect of NIT conditions are acceptable. In this bid, the bidder should upload the following documents:

1. Technical specifications / datasheets / user manual of the product indicating its ability to meet the technical specifications laid down in **Annexure A** of this NIT.
2. Tender Acceptance Letter (written on company letter head, duly signed and stamped.) as per format provide in **Annexure B**, as a token of acceptance of the NIT conditions, with this bid.
3. Profile of the Tenderer as per **Annexure C**.
4. Code of Integrity & Conflict of Interest undertaking on letter head as per **Annexure D**.
5. Certificate/ Undertaking for site visit (if applicable) **Annexure E**

6. The bidder should not be blacklisted by any Government, or Government Department, whether in the Central/State/District levels across India. An undertaking in this regard as per **Annexure-F** should be enclosed with the Technical Bid.
7. Declaration of local content as per **Annexure G**.
8. Proof of Earnest Money Deposit & MSME have to submit Bid Securing Declaration in lieu of EMD/Bid Security as per **Annexure H**.
9. Authorized Distribution Certificate with a valid authorization from the OEM / undertaking on letter head about authorized distributorship for the tendered items in India should be provided.
10. Order of any government, in India in the form of One copy of successfully executed purchase order value more than 80% of the estimated value Rs 1,33,60,000/- (Rupees One Crore Thirty Three Lacs Sixty Thousand) or two copy of order value each of 50% of the estimated value Rs 83,50,000/- (Rupees Eighty Three Lacs fifty Thousand) or three copies of order value each of 40% of the estimated value Rs 66,80,000/- (Rupees Sixty Six Lacs Eighty Thousand) for the supply of similar kind of items in the last 3 years.
11. Copies of previous three financial years (2021-22, 2022-23 & 2023-24) Income Tax Return (ITR).
12. Average annual turnover during the last three financial years ending 31st March, 2024, (2021-22, 2022-23 & 2023-24) shall be at least Rs. 1.25 Crores. Duly audited financial statement/balance sheet/certified by CA to be submitted as supporting documents.
13. Self- attested copies of GST registration and PAN number.
14. Check list for pre-qualification Bid as per Annexure I.

Technical bids which are not conforming to the technical specifications will be disqualified.

3. Price Bid / BOQ (Part - B):

In this bid, the bidder is required to quote unconditional rates in the .XLS BOQ format provided with this tender. Quotes in INR will only be accepted.

The Indigenous suppliers quoting in INR should quote the rates all-inclusive up to IUAC and including GST. The BOQ file must not be modified.

4. Bid Opening and Evaluation of Bids

Opening of Bids:

- a. The E-bids shall be opened on-line. The technical bids will be evaluated to shortlist the eligible bidders. The technical bids of only eligible bidders shall be considered for further processing.
- b. Bidder whose technical bid is found to be acceptable and meeting the eligibility requirements as specified in this tender will be considered as technically qualified and IUAC will inform to the qualified vendor.
- c. IUAC will open commercial bids of only the technically qualified/short-listed bids.
- d. In case, the day of bid opening is declared a holiday by the government, the E-bids will be opened on the next working day at the same time. No separate intimation shall be sent to the bidders in this

regard

- e. Since E-bid is an online process, the E-bid opening or any other process may be delayed due to any technical/server issue. If any such issue arises, this will not be tantamount to process delay and IUAC will not be responsible for the same.
- f. On opening of bids online, accepting the bid would not mean that the firm is technically or financially qualified.

4. Clarification of Bids and shortfall documents

- (a) During the evaluation of Techno commercial or Financial Bids, Indentor on behalf of IUAC may, at its discretion, but without any obligation to do so, ask Bidder to clarify its bid by a specified date. Bidder should answer the clarification within that specified date (or, if not specified, 7 days from the date of receipt of such request). The request for clarification shall be submitted in writing or electronically and no change in prices or substance of the bid shall be sought, offered or permitted that may grant any undue advantage to such bidder.
- (b) IUAC reserves its right to, but without any obligation to do so, to seek any shortfall information / documents only in case of historical documents which pre-existed at the time of the tender opening, and which have not undergone changes since then and does not grant any undue advantage to any bidder.

5. Earnest Money Deposit:

EMD @ 2% of total estimate value Rs 3,40,000 (Rupees Three Lac Thirty Four Thousand Only) is payable by the bidder. Bidder has to select the payment option as “**online**” to pay the EMD as applicable by going to the link <https://services.sabpaisa.in/pages/iuac.html>. The Earnest Money Deposit shall be in the form of online payment and it should be deposited before the bid opening. Bid Security shall be refunded to the un-successful bidders on award of contract and to successful bidders on receipt of Performance Security.

EMD is the mandatory requirement however the MSMEs/NSIC registered with Government Agencies are exempted from payment of Earnest Money Deposit (EMD) and are required to submit Bid Security Declaration form subject to conditions given below: -

- i) MSMEs participating in the tender must submit valid & authorized copy of certificate of registration. The MSME's Bidder to note and ensure that nature of services and goods/items manufactured mentioned in MSME's certificate matches with the nature of the services and goods /items to be supplied as per Tender.
- ii) The registration certificate issued by agencies must be valid as on Bid closing date of the tender. Bidder shall ensure validity of registration certificate in case bid closing date is extended.
- iii) The MSMEs who have applied for registration or renewal of registration with any of the authorized agencies / bodies but have not obtained the valid certificate as on close date of the tender, are not eligible for exemption / preference.

6. Validity of Tender:

The rates quoted in the tender shall hold good for one year from the date of opening of the price bid. The validity of the rates is extendable for a period of 180 days from the date of issue of award letter with mutual consent of both the parties. No tenderer on his own withdraws or revokes the tender or revises or

alters or modifies the tender for any item or condition within a period of aforesaid period of 90 days. No escalation of cost will be acceptable in any condition after order has been placed to the concerned party.

7. **Escalation / Deviation:**

No escalation or deviation shall be allowed till execution of order / contract.

8. **Performance Security:**

The supplier shall be required to submit the Performance Security within 15 days on issue of LOI in the form of irrevocable bank guarantee or FDR issued by any Indian Nationalized Bank for an amount which is 5% of the contract value. It should be kept valid for a period of 60 days beyond the date of all contractual obligations of the supplier including warranty/ defect liability obligations. The Performance Security shall be fully refunded to the supplier after completion of defect liability period without interest with the due certification by IUAC personnel. If the supplier fails to submit the Performance Security within the stipulated time period, EMD will be forfeited and LOI stands cancelled.

9. **Terms of Payment:**

- a) 80% of the payment shall be made after confirming the supply of the item up to 20th March 2025 at IUAC, New Delhi.
- b) Remaining 20% will be paid after testing and commissioning of the SPM/AFM setup as per Annexure A.
- c) The payment process will be initiated on submission of the bills by the bidder and after due certification by the concerned IUAC personnel.
- d) All payments will be made after statutory deductions.

10. **Guarantee/Defect liability period:**

The supplied material should be guaranteed from manufacturing / engineering defect and bad material / workmanship for a minimum period of 36 months (3 year) from the date of acceptance of the goods by IUAC. During this period if any replacement/ repairs/ rectification of any of the supplied item etc. is needed, the supplier shall do the same free of cost to IUAC. If the equipment/ part needs to be shipped to the service Centre for repair/rectification during the guarantee period, the shipment charges should be borne by the supplier. The supplier shall guarantee that all equipment shall work satisfactorily and that the performance and efficiency of the equipment shall not be less than the specified values.

11. **Timeline for supply:**

Supply, **Installation and Commissioning** of complete setup/order items within 120 days from the date of issue of Purchase order. Any delay in completion of the work/supply due to reasons attributable to the vendor / manufacturer is liable to liquidated damages as per Clause 12 of this NIT. However, under the force-majeure conditions as per clause 13 of this NIT, IUAC may grant suitable time extension for which vendor has to request along with the justification / reasons well in advance to the Director, IUAC for approval without any prejudice or price escalation.

12. **Liquidated damages:**

In case the delivery of the listed items is delayed beyond the specified delivery period of 90 days for

reasons attributable to the supplier, deductions on account of liquidated damages @ 0.5% per week subject to maximum of 5% of the total order value will be deducted. Delivery period clause: within 90 days from the date of purchase order.

13. **Force Majeure:**

IUAC may grant an extension of time limit set for the supply items in case it is delayed by force majeure beyond the supplier's control. Force majeure is defined an event of effect that cannot reasonably be anticipated such as acts of God (like earthquakes, floods, tsunami etc.), the direct and indirect consequences of wars (declared or undeclared), national emergencies, pandemics/epidemics, civil commotions and strikes (only those which exceeds a duration of ten continuous days) at successful Tenderer's factory. Apart from the extension of the time limit, force majeure does not entitle the successful tenderer to any relaxation or to any compensation of damage or loss suffered. The decision of the Director, IUAC will be final and binding for the bidder.

14. **Preference to make in India**

It is mandatory for bidders to quote items having local content minimum 20%. Refer revised Public Procurement (Preference to Make in India), Order 2017, No. P-45021/2/2017-PP (B.EII) dated 16.09.2020 issued by DPIIT, Ministry of Commerce and Industry, Govt. of India as notified from time to time. (Submit duly filled Declaration of Content as per Annexure G). The Declaration of Content once submitted in the Technical Bid will be final. Submission of Revised Declaration of Content will NOT be accepted.

As per O.M. of DPIIT, Ministry of Commerce and Industry, Govt. of India No. P-45021/102/2019- BE-II- Part (1) (E-50310) Dated 04.03.2021, Bidders offering Imported products will fall under the category of Non-Local Suppliers. They cannot claim themselves as Class-I or Class-II Local Suppliers by claiming the services such as Transportation, Insurance, Installation, Commissioning, Training and After Sale Service Support like AMC/ CMC etc. as Local Value Addition.

15. **Participation of IUAC Personnel:**

The IUAC personnel will witness and participate in the complete process of installation and testing of the Scanning Probe/ Atomic Force Microscope System at IUAC in different modes mentioned in the technical specification as per Annexure A.

Final Acceptance:

The final acceptance of the system is defined as successful supply, installation and acceptance tests at IUAC to substantiate compliance with the specification mentioned in Annexure A.

16. **Correspondence:**

All the correspondence in respect of tender / contractual obligation shall be made to The Administrative Officer (S&P) / Dr. Indra Sulania, Scientist, Inter University Accelerator Centre, Aruna Asaf Ali Marg, New Delhi - 110067. E-mail: iuacstores@gmail.com /indra.sulaniya@gmail.com, Phone: +91-11-24126018, 24126022.

17. **Tender Rejection:**

(a) Director, IUAC reserves the right to accept/reject any/all tenders in part/full without assigning any reason whatsoever and the decision of the IUAC in this regard will be binding on all the bidders.

(b) Bids received by means other than e - procurement portal will be rejected.

- (c) Only complete bids will be considered, and incomplete bids will be rejected.
- (d) If BOQ file is found to be modified by the bidder, the bid will be rejected. Only INR quote will be acceptable.
- (e) Tenders not complying with any of the provisions stated in this tender document are liable to be rejected.
- (f) If the General Terms and conditions are not accepted and not signed by the bidders, then the tender will be rejected.
- (g) Tender will be rejected on non-submission of 'Bid Security Declaration'.

18. **Negotiations**

Normally, there shall not be any negotiation. Negotiations, if at all, shall be an exception and only in the case of items with limited source of supply. Negotiations shall be held with the lowest evaluated responsive bidder. Counter offers tantamount to negotiations, shall be treated at par with negotiations as per GFR, 2017 rule.

19. **Termination for Insolvency**

IUAC may at any time terminate the Contract by giving written notice to the Supplier, if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to the Purchaser.

21. **This notice inviting tender will form part of the contract agreement to be executed by the successful tenderer. The contract shall be governed by the Indian Laws. Any dispute arising out of this contract will be subjected to jurisdiction of New Delhi / Delhi only.**

Accepted
(Signature of Bidder)

Annexure-A

Technical Specification for Scanning Probe/Atomic Force Microscope

1. Introduction

Inter University Accelerator Centre, New Delhi is a Inter University Centre and has a requirement of a **Scanning Probe/Atomic Force Microscope with all important modes as described in Annexure A**. In this tender document, related technical details of the said equipment is presented in detail as scope for the tendering process to be initiated.

2. Bidder Qualification

- The bidder **should be** an indigenous supplier only. The original manufacturers (OM) or their authorized representatives quoting on behalf of original manufacturers are eligible to participate in the bid. The authorized representative has to submit a copy of valid authorization certificate from the original manufacturer at the time of bid, otherwise their offer is liable for rejection.
- A supplier who has supplied at least 03 Scanning Probe/Atomic Force Microscope as per Annexure A to any reputed research laboratory/ reputed Institutes in India in last 3 years are eligible to quote. The documentary evidence(s) as proof of the same shall be attached along with the offer, otherwise their offer is liable for rejection. User list and satisfactory certificates from the buyers is to be submitted.
- In case of any manufacturing defect or failure of the system during warranty period which is valid from date of acceptance at IUAC, New Delhi and valid for a period of 12 months (+24 months), the replacement of the same should be provided by the vendor free of cost.

3. Technical requirements:

Technical Specification for Scanning Probe/Atomic Force Microscopy		
S. No.	Name	Specification
1	Instrument Resolution	The instrument must have demonstrated atomic lattice resolution in AC mode and contact mode imaging. This must be done with the same large scan-range scanner that can also image at least 90 µm x 90 µm (XY) & 15 µm (Z) in closed loop. This allows large survey scans with the ability to zoom-in to get high resolution images at a region of interest.
2	Instrument Geometry	The XY scanner must be separate from the Z scanner to eliminate the "bowing" artefact commonly seen in Piezo-tube based (XYZ scanners) AFM systems.
		If the system configuration allows a single scanner to be able to achieve large area and small area high resolution images.
		The instrument must accommodate samples sizes up to 80mm (dia) and 10 mm thick or better
		Each axis of motion is independently actuated using its own piezo stack and flexure stage. Should have Integrated LVDT / equivalent position sensors in all three axes provide seamless closed loop operation.
		The cantilever holder and the optical lever assembly (laser, optics and detector) must be housed within a single rigid frame. This eliminates artifacts due to relative motion between the optical lever arm and the cantilever during imaging and force measurements.
		System must be designed such that the probe (cantilever), laser module and photodetector move together in the Z axis such that it minimizes "false deflection" error due to relative motion between these components. False deflection refers to when the deflection signal changes as the probe moves in the Z axis even though the cantilever is not experiencing any force that is deflecting it.
		Beam used for deflection detection must approach the probe at an angle that is significantly (>20 degrees) off vertical relative to the sample, such that reflections from the sample surface do not reflect into the light source or into the detector.
3	Operating Modes	<p>The microscope must be capable of the following scanning modes, each of which requires at minimum that the signals noted in the corresponding parentheses be recordable simultaneously. Each of these signals must be recorded in both trace and retrace scan directions. Here, auxiliary signals refer to external inputs that are independent of the microscope:</p> <ul style="list-style-type: none"> ● Contact Mode ● Electric Force Microscopy (EFM) ● Force Curve Mode ● Force Mapping Mode (Force Volume)

		<ul style="list-style-type: none"> • Fluid imaging • Kelvin Probe Force Microscopy (KPFM) • Lateral Force Mode (LFM) • Magnetic Force Microscopy (MFM) • Nanolithography/ Nanomanipulation • Phase Imaging • Piezo-response Force Microscopy (PFM) • Switching Spectroscopy PFM • Tapping Mode (AC Mode) • Tapping Mode with Q-control • Vector PFM • Scanning Tunneling Microscopy
		<ul style="list-style-type: none"> • Two frequency mode - Amplitude and phase response at a second frequency (often a higher mode) to provide useful additional image contrast while the primary topographic feedback loop runs at the fundamental frequency. In order to optimize signal to-noise the second frequency must be driven simultaneously along with the fundamental resonance.
		<ul style="list-style-type: none"> • Resonance tracking mode or such other equivalent technology supported with literature will be accepted - Operating on resonance to improve the measurement signal to noise for operating modes like piezo response force microscopy and contact resonance imaging.
		<ul style="list-style-type: none"> • Conductive AFM - The system allows conductive measurements while scanning as well as at user specified locations (I-V curves). A sample bias of -10V to 10V is possible. The software allows user-specified wave forms for I/V spectroscopy (square, sine, triangle, pulse, or user defined). The current sensing range with output channels provide gains of 3pA to 25nA (wider range will be preferred). The bandwidth of the transimpedance amplifier must be at least 17 kHz
		<ul style="list-style-type: none"> • Any other modes, which occur default modes with the quoted system should also be clearly mentioned.
		<ul style="list-style-type: none"> • Feedback loop implemented to maintain maximum tip-sample interaction force with force control down to 10 pN.
4	Optical Lever Arm: Light Source and Photodetector	<ul style="list-style-type: none"> • The instrument optical lever arm must use a low coherence light source (for example, a super luminescent diode, SLD or equivalent Laser source) to reduce artifacts from optical interference effects. • The instrument must use an infrared SLD (or equivalent) for the optical lever arm to eliminate optical crosstalk with epi- and transmission- fluorescence measurements.
5	System Scanner	<ul style="list-style-type: none"> • System should scan the sample in XY and the tip in Z, with independently controlled piezo stack and flexure stage. • System should include a closed-loop XY scanner with a range of 90 μm and above. • XY sensor noise <0.6nm in a 0.1Hz to 1kHz bandwidth (closed loop). Closed loop sensor Noise numbers should be mandatorily demonstrated during installation at site.

		<ul style="list-style-type: none"> System includes a closed loop Z scanner with a range of 15 μm (<u>extendable up to 30 μm or better and must be offered as an option</u>). Z sensor noise < 0.25nm in a 0.1 Hz to 1 kHz bandwidth (closed loop). Closed loop sensor Noise numbers should be mandatorily demonstrated during installation at site. System Noise: Height Noise must be less than 60pm ADev in a 0.1 Hz to 1 kHz BW (< 20pm in quiet environments).
6	Sample Stage	The SPM must have <u>motorized</u> or a combination (manual+motorized) tip-sample approach.
		The instrument must accommodate samples sizes up to 80 mm (dia) and 10 mm thick or more. This is an essential requirement to render flexibility to the system for mounting various samples.
		Sample positioning: XY sample positioning with travel range > 10 mm and an accuracy of minimum 2 micron.
		Sample viewing: <u>Suitable camera with objective lenses</u> system for tip/sample viewing should be included
7	Controller, Electronics & Software Minimal requirements	<p>System must use at least 24-bit digital-to-analog converters (DACs) to generate the XY and Z piezo scan signals. At both 100-micron and 10-nm scan sizes, the corresponding bit resolution must be sub-Angstrom (<0.1nm). Note that this specification applies to the generation of the scanner drive signals, not the sampling of the scanner position sensors.</p> <p>The system must provide thermal tunes of the cantilever up to at least 2 MHz.</p> <p>The instrument must allow digital Q-control in the range 2 kHz – 2 MHz.</p> <p>System must be able to support multifrequency AC mode (tapping mode) operation where two specific frequencies are driven simultaneously and detected simultaneously by lock-in amplifiers to measure the amplitude and phase response at each frequency. Lock-in detection alone at two frequencies is not sufficient, as both frequencies must be driven simultaneously with a mixed drive signal. Accordingly, the system must be equipped with dual / triple lock in amplifiers as required based in individual system design.</p> <p>Control and analysis software must be <u>user-friendly and easy to use</u>.</p> <p>The system's software must include a one-click configuration tool that sets up the software for standard and user-defined operation modes, such as AC imaging in air and liquid, contact mode, EFM, KPFM, PFM, force measurements, etc.</p> <p>System must include the ability to track a changing resonance frequency during operating modes like piezo response force microscopy and contact resonance <u>imaging or equivalent</u>. Phase locked loops (PLL) do not offer sufficient stability to satisfy this specification. System should use in-built lock-in amplifiers and same AFM software for resonance tracking PFM mode. Use of external lock-in amplifiers & third-party software for tracking resonance is not acceptable.</p> <p>Software must include a feature that automatically optimizes the imaging gain and setpoint for AC Mode (tapping mode) operation. The feature must use a predictive algorithm such that operation is stable and producing high quality data within the first few scan lines.</p> <p>The data acquisition system must be capable of recording individual image sizes of <u>4000x4000 pixels</u> or greater.</p>

		<p>Must include drift compensation software. Software must allow a region of interest to be tracked in real time to within 1nm of precision while eliminating any scan distortion in the image. Drift compensation must be able to be applied to any imaging, spectroscopy or advanced characterization mode, and in conjunction with sample heating and cooling options.</p> <p>AFM control software environment must include 3D rendering technology for advanced image display. This feature must allow the user to generate, display and visualize 3 & 4D real-time scan images, as well as off-line processing.</p> <p>System must include a feature that automatically calibrates the cantilever sensitivity and spring constant by simply selecting the probe type and clicking a button, without contact to sample surface.</p>
8	Probes & Calibration samples	One set of probes (10 no.s) for each of the mode has to be supplied along with standard calibration samples. Standard toolkit and hardcopies of the Operating and user Manuals.
9	Instrument Isolation	The system must include a thermally- and acoustically-isolating enclosure. The system must include a vibration isolation table / platform suitable for the system.
10	Service Facility	Service facility within India is a must preferably in Delhi.
11	Warranty	Three years warranty from the date of installation
12		The vendors should have successfully installed at least 03 systems of the same platform in India with institutes of high repute. User's list and contact details should be provided.

REQUIREMENTS OF SUPPLIER QUALIFICATIONS

- The bidder shall provide with the tender document sufficient information for technical evaluation of the supplier.

Seal & Signature of Bidder

Annexure – B

TENDER ACCEPTANCE LETTER

(To be given on Company Letter Head)

Date:

To,
The Director
IUAC, New Delhi-67

Sub: Acceptance of Terms & Conditions of Tender.

Tender Reference No: IUAC/NIT/

Name of Tender / Work: -

Dear Sir,

I/ We have downloaded / read and examined the tender document(s) for the above-mentioned Tender /Work from the web site(s) namely:

as per your advertisement, given in the above-mentioned website(s).

1. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents (including all documents like annexure(s), schedule(s), etc.), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.
2. The corrigendum(s) issued from time to time by your department/ organization too have also been taken into consideration, while submitting this acceptance letter.
3. I / We hereby unconditionally accept the tender conditions of above-mentioned tender document(s) / corrigendum(s) in its totality / entirety.
4. I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking.
5. I / We certify that all information furnished by our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy.

Yours Faithfully,

(Signature of the Bidder, with Official Seal)

Annexure - C

PROFILE OF THE TENDERER
(To be given on Company Letter Head)

TENDER FOR Supply, Installation and Commissioning of Scanning Probe/ Atomic Force Microscope as per Annexure A" at IUAC, New Delhi.

1. Name of the Firm / Organization :
2. Address :
3. Telephone No. / Mobile No. &
Name of the Contact Person :
4. Fax No. :
5. E-mail ID :
6. Month and Year of establishment :
7. Name of proprietor / partners/director :
8. No. of years of experience in this field,
with Reference, Certificates :
9. Annual Turnover during the last
three years (Enclose copies of
Audited Financial Statement duly
certified by CA
2021-22 :
2022-23 :
2023-24 :
10. Whether the firm is a Tax
Assessee? If so, please give the
details of PAN No. and copies
of ITR files for the last three
financial years :
11. GST Registration No. :
12. Name of the OEM and address :

Signature of the Tenderer & Seal

Annexure-D

Format for declaration by the Bidder for Code of Integrity & conflict of interest (On the Letter Head of the Bidder)

No: _____

Date _____

To,
The Director IUAC
New Delhi

Sir,

With reference to your Tender No. _____ dated _____ I/We hereby declare that we shall abide by the Code of Integrity for Public Procurement as in your Tender document and have no conflict of interest.

It is certified that we are not associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Purchaser to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under this Invitation of Bids / Tender.

The details of any previous transgressions of the code of integrity with any entity in any country during the last three years or of being debarred by any other Procuring Entity are as under:

- a
- b
- c

We undertake that we shall be liable for any punitive action in case of transgression/contravention of this code.

Thanking you,

Yours sincerely,

Signature
(Name of the Authorized Signatory)
Company Seal

Annexure E

This certificate shall be furnished duly signed & stamped with **Technical Bid**.

Certificate/ Undertaking for site visit (if applicable)

On Company Letterhead

This is to certify that we have visited the site where ----- works have to be done in IUAC lab complex on and assessed the actual situation & nature of site. We have also assessed the amount of work involved at site for tendered work before submitting our offer. We will be able to complete the above work within stipulated time as per site conditions.

We further undertake that no extra cost will be claimed by us later-on for any difficulties/ modifications involved during the execution of tendered works. We understand that work is to be executed in an already operational/ functional institute.

(Signature of the Bidder, with Official Seal)

Annexure-F

(Undertaking to be given on Bidders/ Company Letter Head)

I/ We (bidder) hereby give an undertaking that:

1. I / We have not been blacklisted / on holiday list / debarred during last three years by any Govt. Department/Govt. Autonomous Body/Institution, etc.
2. I/We do not have any dispute with any of the Govt. Departments/ Govt. Autonomous Bodies/Institutions, etc.
3. I/We have never been certified as 'Unsatisfactory Performer' for the said services provided to the Govt. Departments/ Govt. Autonomous Bodies/ Institutions;
4. I/We have not submitted any fake/forged certificates/ documents and later, if any such 'Certificates/Documents' found to be fake/ forged or contains willful wrong/incorrect information, suitable legal actions may be initiated against me/us/agency and the agencies/ bidders shall be debarred from tendering with the Institute.
5. I/We shall not withdraw my/our bid after opening of Technical Bid and if done so, the IUAC and the agencies / bidders shall be debarred from tendering with the Institute.

Seal and Signatures of the Authorized
Person of the Agency

Name and designation of the
Authorized Person of the Agency

Place:

Date:

Annexure-G
DECLARATION OF LOCAL CONTENT

(To be given on Company Letter Head – For tender value below Rs.10 Crores)
(To be given by Statutory Auditor/ Cost Auditor/ Cost Accountant/ CA for tender value above Rs.10 Crores)

To,
The Director,
Inter University Accelerator Centre
Aruna Asaf Ali Marg
New Delhi- 110 067

Subject: - Declaration of Local Content

Tender Reference No: _____

Name of Tender/ Work: _____

1. Country of Origin of Goods being offered: _____

2. We hereby declare that items offered has local content * (details) _____
& %age _____

3. Details of the Location at which the Local Value Addition is made _____

We hereby certify that we fall under the category of the supplier (tick appropriate category):

1. Class –I Local Supplier
2. Class –II Local Supplier
3. Non-Local Supplier

We also declare that:

- a) There is no country whose bidders have been notified as ineligible on a reciprocal basis under this order for an offered Goods, or
- b) We do not belong to any Country whose bidders are notified as ineligible on a reciprocal basis under this order for the offered Goods.

* “Local Content” means the amount of value added in India which shall, unless otherwise prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of the imported content in the item (including all customs duties) as a proportion of the total value, in percent.

Bidders offering Imported products will fall under the category of Non-Local Suppliers. They cannot claim themselves as Class-I or Class –II Local Suppliers by claiming the services such as Transportation, Insurance, Installation, Commissioning, Training and After Sale Service Support like AMC/ CMC etc. as Local Value Addition.

“*False declaration will be in breach of 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 permissible under law.”

Yours faithfully,

(Signature of the bidder, with Official Seal)

Note: Preference shall be given to local suppliers as per revised Public Procurement (Preference to Make in India), Order 2017, No. P-45021/2/2017-PP (B.E-II) dated 16.09.2020 issued by DPIIT, Ministry of Commerce and Industry, Govt. of India. (Submit duly filled Declaration of Local Content for the same). The Declaration once submitted in the Technical Bid will be final. Submission of Revised Declaration will NOT be accepted.

Annexure-H

BID SECURING DECLARATION FORM

(TO BE SUBMITTED BY MSME ONLY ON COMPANY LETTER HEAD)

Tender/Bid No.:

Date:

To
The Director
Inter University Accelerator Centre (IUAC)
New Delhi
Dear Sir/Madam,

We, the undersigned, solemnly declare that:

We understand that, according to the conditions of this Tender Document, the bid must be supported by a Bid Securing Declaration In lieu of Bid Security.

We unconditionally accept the condition of this Bid Securing Declaration. We understand that we shall stand automatically suspended from being eligible for bidding in any tender in IUAC for a period of two years from the date of opening of this bid if we breach our obligation under the tender conditions, if, we,

- 1) withdraw/amend/impair/derogate, in any respect, from our bid, within the bid validity;
or
- 2) being notified within the bid validity of the acceptance of our bid by IUAC
 - (i) fail or refuse to sign the contract, or
 - (ii) failed or refused to produce the original documents for scrutiny or the required Performance Security within the stipulated time under the conditions of the tender documents.

We know that this Bid Securing Declaration shall expire if the contract is not awarded to us, upon:

- 1) receipt by us of your notification
 - a) of cancellation of the entire tender process or rejection of all bids or
 - b) of the name of successful bidder or
- 2) Forty-five days after the expiration of the bid validity or nay extension to it.

Signed:

Name:

Dated on _____ day of _____

Corporate Seal (where appropriate)

(Note: In case of a Joint Venture, the Bid Securing Declaration must be in the name of all partners to the Joint Venture that submits the bid)

Annexure-I

CHECK-LIST FOR PRE-QUALIFICATION BID FOR: “Supply, Installation and Commissioning of Scanning Probe/ Atomic Force Microscope ”, as per Annexure A "at IUAC, Aruna Asaf Ali Marg, New Delhi-110067

Sl. No.	Documents Provided	Page number
1.	Technical Specification as per the details as given in Annexure A	
2.	Tender Acceptance Letter as given in Annexure-B	
3.	Profile of the tenderer as given in Annexure-C	
4.	Declaration for Code of Integrity and Conflict of Interest as given in Annexure-D	
5.	Site visit undertaking as given in Annexure-E (if applicable)	
6.	Undertaking on a letter head (as per format prescribed in Annexure-F) along with tender document.	
7.	Declaration of local content as given in Annexure-G	
9.	Bid Securing Declaration Form as per Annexure H	
10.	Checkpoints List for pre-qualification Bid as per - Annexure I	
11	Proof of submission of EMD/ MSME/NSIC Registration Certificate	
12.	Self-attested copy of the GSTIN & PAN card issued by the respective authorities.	
13.	Copies of work/supply orders as specified in the NIT along with satisfactory performance certificates from the concerned employers.	
14.	Annual turnover of last three financial years (2021-2022, 2022-2023 and 2023-2024) duly certified by the Statutory Auditors. To support the claim, provide a certificate of CA (No need to provide copies of balance sheet).	
15.	Copies of ITR filed for the last three financial years	
16.	Certificate – Bidder Not from/ from Country sharing Land border with India, Registration of Bidder with Competent Authority & not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority.	
17.	OEM Authorization Certificate and Manufacturer’s Authorization form	
18.	Proof of delivery of high-end scientific equipment in last 3 years	
19	Any other documents asked in this tender	

(Seal & Signatures of Contractor)

(Name and Address of the Bidder)

Part-B

PRICE BID

(Price should be quoted in the standard BOQ format of this tender, incomplete price bid will be rejected)

Tender Inviting authority: **INTER UNIVERSITY ACCELERATOR CENTRE**

Name of Work/Supply: **Fabrication, machining, coil winding, epoxy impregnation, integration, testing and supply of one H-Dipole water-cooled, DC electromagnet as per Annexure A**

S.No.	Description	Qty (No)	Price Offered (INR)
1	Supply, Installation and Commissioning of Scanning Probe/ Atomic Force Microscope as per Annexure A"	01	