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

ई-निविदा आमंत्रण सूचना/ NOTICE INVITING E-TENDER

निविदा संख्या /एनआईटी/आईयूएसी :IUAC/NIT/11SSKS /2026-27 **दिनांक : 03/11/2026**
Tender Number: IUAC/NIT/SSKS /2026-27 **Dated: 03/11/2026**

अंतर-विश्विधालय त्वरककेंद्र (आईयूएसी) निदेशक आईयूएसी, नई दिल्ली की ओर से ई-प्रोक्योरमेंट पोर्टल के माध्यम से दो बोली प्रणाली, यानी तकनीकी और वित्तीय बोलियों के तहत ***आईयूएसी, नई दिल्ली-110067 में चिल्ड वॉटर पाइप लाइनों और प्रोसेस्ड वॉटर पाइप लाइनों के थर्मल इंसुलेशन की आपूर्ति और स्थापना के लिए पात्र / अनुभवी पार्टियों से ऑनलाइन बोलियां आमंत्रित करते 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 ***Supply and Fixing of Thermal Insulation of Chilled Water Pipe Lines and Processed Water Pipe Lines at IUAC, New Delhi-110067***.

निविदा दस्तावेज, सेंट्रल पब्लिक प्रोक्योरमेंट (सीपीपी) पोर्टल https://eprocure.gov.in/eprocure/app से मुफ्त में डाउनलोड किए जा सकते हैं। इच्छुक बोलीदाता, जिन्होंने ई-प्रोक्योरमेंट पोर्टल में नामांकन/पंजीकरण नहीं किया है, उन्हें भाग लेने से पहले https://eprocure.gov.in/eprocure/app वेबसाइट के माध्यम से नामांकन/पंजीकरण करना होगा। बोलियां केवल https://eprocure.gov.in/eprocure/app वेबसाइट पर ऑनलाइन जमा करनी होगी। निविदाकारों/ठेकेदारों/बोलीदाताओं को सलाह दी जाती है कि वे ई-प्रोक्योरमेंट पोर्टल में दिए गए निर्देशों का पालन करें। बोली दस्तावेजों को 100 डी.पी.आई. में ब्लैक एंड व्हाइट स्कैन करें, 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 ई-प्रोक्योरमेंट पोर्टल के माध्यम से प्राप्त बोलियों को ही खोला जाएगा। जो बोलियाँ उत्पादों/वस्तुओं के कार्य/आपूर्ति के वांछित प्रयोजनों को संपूर्ण रूप से पूर्ण करने में अक्षम होगी, उन बोलियों को अस्वीकार कर दिया जाएगा और केवल पूर्ण बोलियों पर विचार किया जाएगा। अंतर-विश्वविद्यालय त्वरक केंद्र के पास बिना कोई कारण बताए किसी भी/सभी निविदाओं को आंशिक/पूर्ण रूप से स्वीकार/अस्वीकार करने 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 ,भुगतान विकल्प का चयन करना होगा "ऑनलाइन" जो 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। एम.एस.एम.ई.एन/.एस.आई.सी. से पंजीकृत निविदाकारों (कार्य के लिए पंजीकृत इकाई/निविदा की गई वस्तु) को तकनीकी बोली के साथ वैध पंजीकरण प्रमाणपत्र की प्रतिhttps://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 इसेही 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, अंतर-विश्वविद्यालय त्वरक केंद्र के पास बिना कोई कारण बताए किसी भी/सभी निविदाओं को आंशिक/पूर्ण रूप से स्वीकार/अस्वीकार करने 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.

TENDER DOCUMENTS FOR

Supply and Fixing of Thermal Insulation of Chilled Water Pipe Lines and Processed Water Pipe Lines at IUAC, New Delhi-110067.

TENDER ENQUIRY NO: IUAC/NIT/11/SSKS/2026-27

LAST DATE OF SUBMISSION: 24/11/2026

INTER-UNIVERSITY ACCELERATOR CENTRE (IUAC)

(Formerly Nuclear Science Centre) Autonomous Body of UGC

Aruna Asaf Ali Marg, Post Box No. 10502, NEW DELHI - 110 067 (India)

Phone: 091-11-24126022/24-26/29

INTER–UNIVERSITY ACCELERATOR CENTRE

ARUNA ASAF ALI MARG
POST BOX NO. 10502
NEW DELHI-110067

E-TENDER DOCUMENT

कार्य/ आपूर्ति का नाम Name of Work/ Supply	**आईयूएसी, नई दिल्ली-110067 में चिल्ड वॉटर पाइप लाइनों और प्रोसेस्ड वॉटर पाइप लाइनों के थर्मल इंसुलेशन की आपूर्ति और स्थापना।** **Supply and Fixing of Thermal Insulation of Chilled Water Pipe Lines and Processed Water Pipe Lines at IUAC, New Delhi-110067.**
अनुबंध संख्या / Tender Number	IUAC/NIT/11/SSKS/2026-27
अनुमादित निविदा मूल्य / Tender Value / Estimate only	**Rs 20,00,000/- (बीस लाख रूपये मात्र)** **(Rupees Twenty Lacs only)**
बयाना राशि/ Earnest Money Deposit	Rs. 40,000/- (चालीस हजार चार सौ अस्सी रूपये मात्र) (Rupees Forty Thousand only)
निष्पादन सुरक्षा जमा राशि/ Performance Security	10% ऑर्डर मूल्य का / of Order value
निविदा दस्तावेज शुल्क/ Tender Document Fée	शून्य NIL
ईएमडी के भुगतान के लिए लिंक Link for payment of EMD	**https://services.sabpaisa.in/pages/iuac.html**
बोली जमा करने की समाप्ति तिथि और समय (भाग-ए एवं भाग-बी) Bid Submission End Date	24/11/2026 at 3.00 PM
तकनीकी बोली खुलने की तिथि - भाग - ए/ Technical Bid Opening Date	25/11/2026 at 3.30 PM
मूल्य बोली खुलने की तिथि - भाग-बी/ Price Bid Opening Date	To be intimated later
संपर्क व्यक्ति/Contact Person	Administrative Officer (S&P) e-mail: iuacstores@gmail.com Phone: 011-24126018 & 24126022 Mr. SOMASUNDARA KUMAR SONTI, Engineer-In-Charge, for site visit/ related query only e-mail: sundaram.nsc@gmail.com

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TENDER FORM

To

The Director
IUAC,
Aruna Asaf Ali Marg,
New Delhi 110067

Dear Sir,

I/We have read and examined the following Tender Documents relating to Supply and fixing of Thermal Insulation of Chilled Water Pipe Lines and Processed Water Pipe Lines at the site IUAC Campus at Inter-University Accelerator Centre, Aruna Asaf Ali Marg, New Delhi - 110067

1. Registration process on CPP portal for online bidding, searching for tender documents, preparation of bids, instruction for submission of bids & assistance to bidders
2. Special Instructions to Bidders for Registration with Competent Authority
3. General Terms & Conditions of Contract
4. Special Terms and conditions of Contract
5. Annexures
6. Price Bid

I/We hereby offer to execute the work complete in all respects specified in the underwritten Memorandum within the time specified therein, at the rates specified in the Price Bid and in accordance with the specifications and instruction in writing referred to in the condition of tender.

Bidders Signature and Seal

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 Enrollment**" on the CPP Portal which is free of charge.
2. Bidder who registered already may skip the registration process and login to site through their user ID/Password
3. As part of the enrollment process, the bidders will be required to choose a unique username and assign a password for their accounts.
4. 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.
5. Upon enrollment, 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.
6. 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.
7. 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 Help desk.

PREPARATION OF BIDS:

1. Bidder should take into account any corrigendum published on the tender document before submitting their bids.
2. 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.
3. 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 /JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
4. 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" 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.

ASSISTANCE TO BIDDERS

1. More information useful for submitting online bids on the CPP Portal may be obtained at: https://eprocure.gov.in/eprocure/app**.**
2. 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.
3. 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, 91-7878007972 and 91-7878007973.

INSTRUCTION TO BIDDERS FOR ONLINE BID SUBMISSION

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 https://eprocure.gov.in/eprocure/app as per the schedule as given in the tender document.
3. The tender shall be submitted online in two bids. in two parts, 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 withany 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.

SPECIAL INSTRUCTIONS TO BIDDERS FOR REGISTRATION WITH COMPETENT AUTHORITY

Bidders Registration

1) Any bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services (including consultancy services and non-consultancy services) or works (including turnkey projects) only if the bidder is registered with the Competent Authority constituted by the Department for Promotion of Industry and Internal Trade (DPIIT).

2) **"Bidder"** for the purpose of this tender (including) the term 'tender', 'consultant' 'vendor' or service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several person, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated here in before, including any agency, branch or office controlled by such person, participating in a procurement process.

3) **"Bidder from a country which shares a land border with India"** for the purpose of this tender means:

a) An entity incorporated, established or registered in such a country; or
b) A subsidiary of an entity incorporated, established or registered in such a country; or
c) An entity substantially controlled through entities incorporated, established or registered in such a country; or
d) An entity whose beneficial owner is situated in such a country; or
e) An Indian (or other) agent of such an entity; or
f) A natural person who is a citizen of such a country; or
g) A consortium or joint venture where any member of the consortium or joint venture falls under any of the above

4) **"The Beneficial owner"** for the purpose of (3) above will be as under:

i) In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person(s), has a controlling ownership interest or who exercises control through other means.
Explanation: -
a) "Controlling ownership interest" means ownership of, or entitlement to, more than twenty-five per cent of shares or capital or profits of the company;
b) "Control" shall include the right to appoint the majority of the directors or to control the management or policy decisions, including by virtue of their shareholding or management rights or shareholders agreements or voting agreements;

ii) In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership;

iii) In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;

iv) Where no natural person is identified under (i) or (ii) or (iii) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;

v) In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.

"An Agent" for the purpose of this Order is a person employed to do any act for another, or to represent another in dealings with third persons.

Sub-contracting in works contracts

In works contracts, including turnkey contracts, contractors shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority.

2: COMMERCIAL AND GENERAL CONDITIONS

2.1. Submission of Tender: Tenders should be uploaded on CPP portal in two parts separately, i.e., "Technical Bid" (Part-A) and "Price Bid / BOQ)" (Part-B). No other mode of submission will be accepted. Submission of complete tender document duly stamped and signed by tenderer with technical bid is mandatory. Any clarifications/amendments/corrigenda etc., to NIT before last date of submission of bid will only be available on our website: www.iuac.res.in. Therefore, bidders are advised to keep visiting our website.

2.2 Technical Bid (Part-A): In this bid the bidder should upload his company profile, organizational setup, credentials, list of plant, machinery & tools in his possession. The following documents are essentially to be submitted with technical bid for qualification. Price bid of only those bidders will be opened who are technically qualified.

a) Site Visit Undertaking (ANNEXURE-A)

b) Profile of Tenderer (ANNEXURE-B)

c) Tender Acceptance Letter (ANNEXURE- C)

d) EMD or Bid Security Declaration for MSME (ANNEXURE– D)

e) Declaration for Code of Integrity (ANNEXURE– E)

f) Undertaking on Blacklist (ANNEXURE– F)

g) Undertaking (ANNEXURE- G)

h) Check List (ANNEXURE–H)

i) Scope of Work and Technical Specifications (**Annexure-1)**

j) Price Bid/ BOQ --: SCHEDULE OF QUANTITIES BOQ (**Annexure-2)**

k) Self-attested copies of MSME, PAN no., GST no., ESI, EPF Registration etc.

l) Copy of work orders for similar work i.e "***Thermal Insulation of HVAC Systems"*** successfully executed for Govt. Dept. (Central/State) / PSU / Autonomous bodies / Public Ltd company preferably in NCR during the last 7 years ending last day of month previous to the one in which applications are invited in the following manner:

1) One similar completed works costing not less than the amount equal to 80% of the estimated cost.

   Or

2) Two similar completed works costing not less than the amount equal to 50% of the estimated cost.

   Or

3) Three similar completed work costing not less than the amount equal to 40% of the estimated cost.

m) Copies of satisfactory work completion certificates along with contract details for the work order to be submitted for eligibility. The work order and completion certificate shall be for the same work.

n) Copies of previous three financial years (2022-23, 2023-24 & 2024-25) Income Tax Return (ITR), Annual report (balance sheet and Profit & Loss Account) of last 3 financial years. Average Annual financial turnover during the last 3 years, ending 31st March of the previous financial year, should be at least 30% of the estimated cost.

o) Signed and stamped copy of NIT.

IUAC reserves the right to visit the working sites mentioned by bidders as proof of experience to ascertain the quality of service rendered. The bidder will have to arrange for such visit.

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

2.3 Price Bid (Part-B):

2.3.1 In this bid, the bidder is required to quote his item rates in the BOQ formed in accordance with the scope of work, terms & conditions & technical specifications enclosed. The rates/price quoted by contractor should be all inclusive i.e., should include all material cost, labour, services, plant/machinery/tools & tackles required for work, freight, Insurance, and all applicable Govt. Duties, excluding GST (payable separately, if applicable), levies & taxes, transport/cartage of materials/labour and all other expenses not specifically mentioned but reasonably implied. Nothing over and above these rates shall be payable to contractor. Further, nothing extra in rates will be considered due to any site difficulties. It is mandatory for bidder to quote all items rate as asked for in the BOQ/ PRICE schedule. Failure in not filling some item rates will lead to be considered them as zero and accepted. No further compensation on that item can be considered later. The bidders should quote unconditional rates.

2.3.2 The bidder shall fill up the Bill of Quantity (BOQ) which is price bid. The BOQ should filled up carefully as it will be used for evaluation of L1. The contract will be awarded to L1 bidder subject to fulfilment of other terms and conditions of tender. MSME bidder will be given price preference subject to fulfilment of conditions as prescribed by the Government of India from time to time.

2.3.3 Where there is no mention of packing, forwarding, freight, insurance charges, taxes etc. such offer shall be rejected as incomplete.

2.3.4 The price quoted shall remain fixed during the contract period and shall not vary on any account.

2.3.5 No payment other than as specified in the price schedule for each item and which has been accepted by the bidder, shall be payable to the successful bidder.

2.4 Period of validity of bids

Tender shall be valid for acceptance without any change in rates and NIT conditions for a period of 90 days from the date of opening of Price bid. No Bidder can withdraw/or modify his tender or revoke the same within the said period of 90 days. If a Bidder 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 90 days his EMD deposit shall stand forfeited and action will be taken as per Bid Security Declaration. The validity of accepted rates is extendable for a period of 180 days from the date of issue of Award Letter, with mutual consent of both the parties.

2.5 <u>Earnest Money Deposit</u>:

a) EMD @ 2% of total estimate value Rs. 40,000/- 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.

b) EMD of technically disqualified bidders will be returned within 15 days from the date of evaluation of the technical bids. The refund of EMD to all the bidders except lowest shall be made within 15 days from the date of opening of price bid. The EMD of the successful lowest bidder (L1) shall be held back as security deposit and will be released after completion of the works and site clearance.

c) 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 as per Annexure D 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.

2.6 Submission of Bids

The online bid shall be neat, plain and intelligible. The authorized person should sign each page of the bid. They should not contain any terms and conditions, printed or otherwise, which are not applicable to the Bid. The conditional bid will be summarily rejected. Insertions, postscripts, additions and alterations shall not be recognized, unless confirmed by bidder's signature.

2.7 Deadline for Submission of Bids

a) Bids must be submitted on-line before the due date and time as specified in the critical date sheet.

b) IUAC may extend this deadline for submission of bids by amending the bid documents and the same shall be suitably notified on the websites only.

2.8 Late Bids

The on-line bid submission would not be possible after the deadline for submission of bids

2.9 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 short-list the eligible bidders. The technical bids of only eligible bidders shall be considered for further processing (technical evaluation).

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.

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 on-line 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 on-line, accepting the bid would not mean that the firm is technically or financially qualified.

g) Instances of Multiple L1s: The order of selection of successful contractor in case of multiple L1 may be as under conditions:

i. Submission of past experience and work orders issued by IUAC.

ii. Submission of highest turnover among the bidders who, if qualifies the above clause.

2.10 Tender liable to rejection

Tenders which do not fulfil all or any of the conditions laid down in this notice, or contain conditions not covered and / or not contemplated by the Conditions of tender document and/or expressly prohibited therein or stipulate additional/alternative conditions shall be liable to be rejected and his earnest money will be forfeited. Tenders shall also be liable for rejection on any of the following grounds: -

(i) Tenders containing remarks uncalled for

(ii) Conditional tenders

(iii) Tenders not submitted on prescribed Proforma

(iv) Telegraphic / Fax/ Postal tenders

(v) Tenders submitted late

(vi) Tenders with NIL consideration

(vii) Not submitted required documents as per tender

2.11 Amendment of Tender Documents

2.11.1 At any time prior to the deadline for submission of bids, IUAC may, for any reason, whether on its own initiative or in response to the clarification request by a prospective bidder, modify the bid document.

2.11.2 All prospective bidders who have downloaded the bidding document will be notified of the amendment(s), if any, on IUAC website/CPP portal, and such amendments/ modifications will be binding on them.

2.11.3 IUAC at its discretion may extend the deadline for the submission of bids if the bid document undergoes changes during the bidding period, in order to give prospective bidders time to take into the consideration the amendments while preparing their bids.

2.12 Bidders should keep viewing the above-mentioned websites for any corrigendum/change. There wouldn't be any newspaper advertisement towards the same. If any bidder misses the information published on the website and their bid is rejected, no complaint would be entertained.

2.13 Evaluation of Proposals & Award Criteria

2.13.1 The bidder must quote for all the items mentioned under Section Price Bid/ BOQ --: SCHEDULE OF QUANTITIES BOQ **ANNEXURE-2.** The lowest price criteria shall be applied on the total composite amount (Inclusive of all) of all items taken together.

2.13.2 Preliminary scrutiny of the proposal will be made to determine whether they are complete, required processing fee (Tender Fee) and bid security (EMD) have been furnished, whether the uploaded documents have been properly signed and whether the bids are generally in order. Proposals not conforming to such preliminary requirements will be prima facie rejected.

2.13.3 Bids complying with all the eligibility requirements mentioned in this tender document and fulfilling the specifications and schedule of requirements shall be treated as substantially responsive bids. Responsiveness of the bids shall be determined on the basis of the contents of the bid itself and shall not be determined by extrinsic evidences.

2.13.4 IUAC, if provided for in the NIT, may ask bidders for presentation on the solution offered. Failure on part of bidder to arrange the presentation on the date & place fixed shall result in the rejection of technical bids and financial bids of these bidders shall not be opened. Also, if it is found after presentation that the solution offered is not meeting the specifications prescribed by, such bidders shall be treated as substantially non-responsive. IUAC decision shall be final in this regard. The place for presentation shall be conveyed to the bidders at an appropriate date.

2.13.5 Commercial bids of only those bidders will be opened who are found to be technically responsive and the work shall be awarded to the commercially lowest bidder.

2.13.6 Bidder should quote their rates by uploading in prescribed Performa in BOQ_XXXX.xls only. Commercial bids/ prices/ rates other than the format provided or elsewhere in the Bid Document shall be rejected by IUAC.

2.13.7 The rates quoted in figures would be automatically converted in words in BOQ_XXXX.xls. The bidder should carefully cross check the prices entered in figures with corresponding figures converted in words. In case of discrepancy between words and figures, the rates quoted in words shall be treated as final. The correct amount will be calculated by multiplying unit price with quantity and in case of any discrepancy, the corrected amount shall be considered and total of all corrected amount shall be bidder's total quoted amount.

2.13.8 In the copies of supply order/ contract/ agreement/ experience certificate submitted by the bidder, if the currency is other than Indian Rupees, the value of work in Indian Rupees shall be determined by using the exchange rate declared by Reserve Bank of India as on the last date of submission of technical/ commercial bids and the eligibility of the bidder shall be determined accordingly.

2.13.9 The successful bidder shall not be allowed to sub-contract works to any contractor from a country, which shares a land border with India unless such contractor is registered with the Competent Authority of Government of India.

2.14 Clarification of Bids and shortfall documents

During the evaluation of Techno commercial or Financial Bids, Indenter 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 all 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.

If discrepancies exist between the uploaded scanned copies and the Originals submitted by the bidder, the original copy's etc., shall prevail. Any substantive discrepancy shall be construed as a violation of the Code of Integrity, and the bid shall be liable to be rejected as non-responsive in addition to other punitive actions under the Tender Document for violation of the Code of Conduct.

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 change since then and does not grant any undue advantage to any bidder.

2.15 Performance Security (For Works Contract)

The successful bidder shall be required to deposit an amount equal to 5% (five%) of the total contract value excluding GST as Performance Security within 15 days after notification of the award / LOI and it should remain valid for a period of 1(one) year + 60 days beyond the completion period and all contractual liabilities. The Performance Security will be returned within 15 days after the settlement of Final Bills.

Performance security may be accepted as Insurance Surety Bond37, account payee demand draft, fixed deposit receipt from a commercial bank, bank guarantee issued/ confirmed from any of the commercial bank in India or online payment in an acceptable form, safeguarding the Procuring Entity's interest in all respects. In case of a JV, the BG towards performance security shall be provided by all partners in proportion to their participation in the project. If tenderer fails to deposit the said performance security within the period as indicated, the LOI may automatically stand cancelled without any notice to the tenderer and without prejudice to any other right.

2.15.1 Security Deposit: A security deposit equal to 10% (ten%) of the executed value of work (excluding of GST) will be deducted from Contractor's bills and shall be refunded after 60 (sixty) days of the completion of defect liability period of 01(one) year after ensuring successful performance of the system executed by the contractor.

2.16 Scope of Work and Technical Specifications:

2.16.1 If, for any unforeseen reasons, IUAC is required to change the Scope of Supply, this change shall be acceptable to the bidder without change in the unit price quoted.

2.16.2 IUAC reserves the right to reject one/ all the bids or cancel the tender without assigning any reasons there for.

2.16.3 IUAC reserves the right to accord relaxation uniformly to all the bidders in case the bid submitted by all the bidders are found to have minor deviation.

2.17 Time-line for completion

The time shall be the essence of this contract and entire work as titled above is to be completed in all respects within a period of **90 (Ninety) days**. The time allowed for the commencement of work to be reckoned from the 15th day after the date of issuance of LOI. Any delay in completing the work for reasons attributable to the Contractor is liable for liquidated damages as per NIT clause 2.26 of General Terms & Conditions.

However, under the force-majeure conditions as mentioned in the NIT cluse 2.27, IUAC may grant suitable time extension for which vendor has to request along with proper justification / reasons well in advance to the Director, IUAC for approval without any prejudice or price escalation. No time extension request shall be considered after the expiry of completion period/contract. The decision of the Director, IUAC regarding time extension will be final and binding on the contractor.

2.18 Guarantee & Defect liability period

The supplied material should be guaranteed from manufacturing/ engineering defect and bad material/workmanship for a minimum period of one 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. The bidder shall assure the supply of spare parts after warranty is over for maintenance of the equipment supplied if and when required for a period of at least two years. Failure to do so shall lead to forfeiture of security deposit.

2.19 Site Conditions (wherever required)

Contractor shall acquaint himself fully with the site conditions and the working environment of IUAC before quoting his rates. A Bidder shall be deemed to have full knowledge of the site, whether he inspects it or not and no compensation or otherwise of any charges incurred or to be incurred consequent on any misunderstanding or otherwise shall be admissible.

No Compensation on account of any site difficulties will be entertained, at a later date, after award of the work. (The bidder should sign undertaking as per ANNEXURE-D enclosed in tender. Failure will result in forfeiture of performance security / EMD).

2.20 Installation, Commissioning, Demonstration, Inspection and Tests: **Not applicable for this work**

Bidder shall be responsible for Design, Supply, Installation, Commissioning, Demonstration, Inspections and Tests wherever applicable and for after sales service including supply of spares during the warranty and thereafter as specified in the NIT.

2.21 Insurance

For delivery of goods at the purchaser's premises, the insurance shall be obtained by the supplier in an amount equal to 110% of the value of the goods from "warehouse to warehouse" (final destinations) on "All Risks" basis including War Risks and Strikes.

2.22 Payment Terms

2.22.1 The payment shall be made after completion of works on submission of the bills in proper format by the contractor after due certification by the IUAC engineer responsible for supervision of the work. Contractor can submit one interim or running bill and one final bill after completion of work for claiming payment based on actual quantities of items of work executed & measured as per BOQ, drawings and Engineer's site instructions. TDS and other Statutory deductions will be made as per rules.

2.22.2 Payment for Goods and Services supplied from India: The payment shall be made in Indian Rupees, as follows:

a. Sixty (60%) percent of a single Invoice (+ GST full payment) will be released after delivery of all the material at site.
b. Balance Payment will be released after satisfactory completion of installation, successful testing, commissioning & acceptance of the system by IUAC.

2.23 Escalation: No escalation over and above items rates quoted by the bidder shall be paid during the execution of contract.

2.24 Deviations: No deviation from the stipulated terms and conditions will be allowed. Tender will be unconditional.

2.25 Delay in the supplier's performance

2.25.1 The supplier shall deliver the goods and perform the services under the contract within the time schedule specified by the purchaser in the Schedule of Requirements and as incorporated in the contract.

2.25.2 Any unexcused delay by the supplier in maintaining its contractual obligations towards delivery of goods and performance of services shall render the supplier liable to any or all of the following sanctions:

(i) Imposition of liquidated damages,

(ii) Forfeiture of its performance security and

(iii) Termination of the contract for default.

2.25.3 If at any time during the currency of the contract, the supplier encounters conditions hindering timely delivery of the goods and performance of services, the supplier shall promptly inform the purchaser in writing about the same and its likely duration and make a request to the purchaser for extension of the delivery schedule accordingly. On receiving the supplier's communication, the purchaser shall examine the situation as soon as possible and, at its discretion, may agree to extend the delivery schedule, with or without liquidated damages for completion of supplier's contractual obligations by issuing an amendment to the contract.

2.26 Liquidated Damages

In case the work is delayed beyond the specified completion period for reasons attributable to the contractor, deductions on account of Liquidated Damages @ 0.5 % of the contract value (except GST) per week will be deducted subject to a maximum of 10% of contract value (except GST).

However, during the delayed period, IUAC also reserves the right to get balance portion of work done by any other contractor at the risk and cost of the existing contractor and amount to that effect along with 10% overhead charges will be deductible from his bills/dues.

2.27 Force Majeure

The right of the contractor/supplier to proceed with the work shall not be terminated because of any delay in the completion of the work due to unforeseeable causes beyond the control and without the fault or negligence of the contractor/supplier, including not limited to acts of God, Pandemic, or of the public enemy, restraints of a sovereign state, firms, wars, fires, epidemics, quarantine restrictions, floods, unusually severe weather. If a Force Majeure situation arises, the supplier/contractor shall promptly notify along with the justification/reasons well in advance to the Director IUAC for approval without any prejudice to price escalation. No time extension request shall be considered after the expiry of completion period/contract. The decision of the IUAC, Director will be final and binding on the supplier/contractor.

2.28 Rules governing the Contractor's employees working in the Centre's premises:

The contractor's employees working inside the IUAC campus will abide by IUAC terms. Any damage to the Centre's property due to mishandling, carelessness etc., on the part of contractor or his workmen will be recoverable from the contractor's bills.

1. All the persons deployed by the contractor at IUAC will have to carry valid gate-passes, which will be issued only after submission of their bio-data in desired format. Any negligence / offence on their part will attract immediate removal from site.
2. All the employees will have to be covered under insurance against any personal accident and IUAC will not be liable for payment of any compensation on that account.
3. All the persons deployed by the contractor at IUAC will have to get the police verification done from competent authorities. The contractor has to submit the police verification certificate and acknowledgement slip of the same for all the employees to IUAC.
4. During execution of work, the contractor should follow all standard norms of safety measures/precautions to avoid accidents/damages to men, machines and buildings. On non-adherence of this clause, suitable fines, as decided by the Director, IUAC shall be imposed.
5. Manpower deployed by the contractor at our site for carrying out the contracted works is strictly prohibited being associated with any other works other than the awarded works on the campus.
6. If any contractor's person is found to be misbehaving or to be negligent in the duties assigned to him/her, IUAC reserves the right to seek his/her removal from IUAC, with suitable replacement within 24 hours.
7. No material belonging to the contractor whether consumable or non-consumable should be brought inside the IUAC campus without proper entry at the main gate nor any material should be taken out without proper gate pass issued by the Centre.
8. In case of any injury to contractor's person at IUAC campus, due to any reason, the contractor shall be responsible for taking the person to the hospital/nursing home/dispensary for treatment at his own cost. If in the case of emergency IUAC vehicle is used, IUAC incurs any expenditure on the treatment of the person, the contractor will be suitably charged for the same.
9. Under no circumstances the contractor will be permitted to sublet his work to any another contractor while working at IUAC. Likewise, the Contractors persons will not be permitted to undertake any private jobs in the IUAC Campus.
10. No labour below the age of 18 years shall be employed on work.
11. IUAC will provide free water and electricity at one point and contractor has to make his own arrangements from that point as per his requirements.

2.29 The Centre reserves the right to reject any or all the tenders in full or in part without assigning any reasons whatsoever and the decision of the IUAC in this regard will be binding on all the bidders. Tenders not complying with any of the provisions stated in this tender document are liable to be rejected. **Director, IUAC reserves the right to accept or reject any tender without assigning any reason and does not bind himself to accept the lowest tender.**

Tender once submitted will remain with IUAC and will not be returned to the bidders.

2.30 Termination of Contract: - The Director, IUAC reserve the right to terminate the contract immediately on account of poor workmen ship, failure to mobilize the site within 15 days, non-compliance of set norms/ specifications for the works, delay in progress of work, violation of any contract provisions by the contractor. In such cases, the Bank Guarantee equivalent to one month's contract value held with IUAC and the EMD will be forfeited. The contract can also be terminated at the request of either party. In such cases, the contractor is liable to give two months' notice period or else to pay two months O&M bill value in-lieu of the notice period.

2.31 Resolution of Dispute: All disputes arising out of this contract shall be referred to the sole arbitration of a person selected by the contractor out of the panel of three persons nominated by the Director IUAC, and his decision /award shall be final and binding on both parties. The Arbitration shall be governed under the Indian Arbitration Act 1996 or any statutory modifications or re-enactment thereof and rules made there under and for the time being in force shall apply to the arbitration proceeding under this contract. Any dispute arising out of this contract will be subjected to jurisdiction of New Delhi/Delhi.

2.32 Jurisdiction: Notwithstanding any other courts having jurisdiction to decide the questions forming subject matter of suit any and all actions and proceedings arising out of or relative to this contract (including any arbitration in terms thereof) shall lie only in the court of competent Civil jurisdiction in this behalf at New Delhi., where this contract is to be signed on behalf of and only the said court shall have jurisdiction to try any such actions and/or proceedings to the exclusion of all other courts.

2.33 Correspondence: All the correspondence in respect of tender/contractual obligation shall be addressed to A.O. (S&P), Inter-University Accelerator Centre (IUAC), P.B. No. 10502, Aruna Asaf Ali Marg, New Delhi-110067.

For any inquiries regarding technical aspect may contact Mr. SOMASUNDARA KUMAR SONTI, Engineer-In-Charge, e-mail: sundaram.nsc@gmail.com, Phone: +91-11-24126018, 24126022.

2.34 This notice inviting tender will form part of the contract agreement to be executed by the successful tenderer on a stamp paper of Rs.100/-.

Accepted

Signature of the Bidder

(Name and Address of the Bidder)

ANNEXURE-1

SCOPE OF WORK/TECHNICAL SPECIFICATIONS

It is advised that bidder should visit the site and understand the nature of work before submitting the offer.

1. Introduction:

It is proposed to do thermal insulation of the chilled water pipe lines and process water pipe lines of all AC plants. It includes ***Supply and Fixing of Thermal Insulation of Chilled Water Pipe Lines and Process Water Pipe Lines at IUAC, New Delhi-110067***.

2. Scope of Work:

Supply and Fixing of Thermal Insulation of Chilled Water Pipe Lines and Process Water Pipe Lines at IUAC, New Delhi-110067 to circulate chilled water and process water.

The thermal insulation will be done as following:

2.1 Pipe Thermal Insulation Procedure (Outdoor): Insulation material shall be fire retardant TF quality expanded polystyrene (EPS) molded pipe section of density 24 kg/cum and a thickness of 50mm in pipe section form, K=0.035 Kcal / hr.m. Deg.C and (**glass wool not accepted**).
Application: The surface to be insulated shall be thoroughly cleaned and allowed to dry. CPRX compound of STP confirming to IS 702 shall be uniformly applied @1.5Kg / Sq m on the surface to be insulated. A similar layer shall also be applied on the inside surface of the insulation. Insulation sections shall be stuck to the surface with the joints staggered. The adjoining sections shall be tightly pressed together. All the joints shall be sealed with CPRX. Voids will be sealed with suitably cut pieces. Sections shall be held by 18G GI wire at gap of 500 mm. Cover the pipe section with 250-micron thick white polythene with 50 mm overlap on all joints. Outer finish shall be provided with Aluminum cladding of 24G thickness, 50 mm overlap on all joints, screwed at a distance of 5" to hold the joints.

2.2 Pipe Thermal Insulation Procedure (Indoor): Same as above.
2.3 Insulation Procedure for Valves & Flanges: Same as above.
2.4 All the works will be done as per the technical specifications mentioned in **Annexure-1**.
2.5 All rates should be quoted by the bidder's item wise after carefully going through the technical specifications.
2.6 No deviations from scope of work & technical specifications will be acceptable.
2.7 The works are only indicative and all the activities needed for completion of the works have to be accounted for by the bidder at the time of quoting.
2.8 Bidder should take into account all the implicit items not specified here-in, but are essential for completion of the work. The costs of such items should be in-built in the costing of the item rates. If the items are not taken into account, they should be clearly brought out in the Technical Bid (Part-A) of the bid document.
2.9 While carrying out the works all precautions have to be taken to ensure no defacing / damage occurs to adjacent area / equipment etc., In case of any damage occurs, the same has to be rectified/repaired free of cost by contractor.
2.10 Basis of Payment: The quantities shown on the price schedule are only tentative and the actual measurements will only be known after the exact design & drawing is finalized by the successful bidder with due approval of the owner.
2.11 Kindly note that payment shall be made as per the actual quantities installed and not on the basis of items supplied. The final payment will only be made on the basis of the actual work / quantities executed and for this a joint measurement by IUAC Engineer-In-charge and the contractor will have to be taken. The responsibility and the facilitation for taking the measurements will rest with the contractor. It is entirely contractor's responsibility to take dimensions, sizes from site, design the system and take IUAC's Engineer's approval before actually proceeding with supply and installation of the same at site.

3. Stenciling of Chilled Water and Process Water Flow on pipes: After final Aluminum Cladding of both Chilled Water and Process Water pipes, stenciling of chilled water and process water **Flow** on pipes should be done.

3.1 Stenciling of Chilled Water Flow: CHW-S, CHW-R of 2" size of letters and standard arrows in GREEN COLOR Enamel Paint.
3.2 Stenciling of Process Water Flow: PW-S, PW-R of 2" size of letters and standard arrows in BLUE COLOR Enamel Paint.

4. Civil Works: Civil work 'if any' will be in bidder's scope and quoted rates to cover for the same. This also includes digging & refilling, removal and disposing off the debris/malba outside IUAC at MCD designated place.

5. Codes and Standards:

All the design/material/workmanship/fabrication shall conform to the prevalent latest Indian/ equivalent Foreign Standards, Local statutory rules, safety standards, Indian Electricity Act and Indian Electricity rules as amended from time to time.

6. Storage and living accommodation:

The contractor will be responsible for storage of material/ equipment at site and necessary locking, safety and security arrangement will have to be made by the successful bidder at his cost. Safety of all the materials stored and responsibility of the same shall entirely be that of the bidders.

IUAC does not provide any living accommodation.

7. Inspection:

Material should be offered for inspection and testing at factory before dispatch to site wherever applicable.

8. Documents to be furnished by Vendor after award of contract:

8.1 Activity Bar chart

8.2 Design, Technical details of all the items (BOQ) offered to supply.

8.3 Schematic piping thermal insulation diagram.

8.4 Manufacturer's material certificate, test reports & manuals should be submitted in original for anti-corrosive insulation material.

8.5 Any other relevant documents if required.

9. Technical Specifications for Thermal Insulation of Piping:

9.1 Thermal Insulation: Requirement of thermal insulation is as per the Insulation specifications furnished elsewhere.

List of Approved Makes:

S. No.	Equipment/Item/Material	Approved Manufacturer
1	Thermocol (EPS)	Beardsell

NOTE:

a) IUAC reserves the right to add or delete the approval list of makes for certain items, if found not compatible with the system. In case the make of any item is not mentioned, the same should be of well-known reputed ISI. Above makers of materials are approved subject to their meeting the tender specification & site requirements.

b) The contractor shall supply ISI marked material as per of the makes/brands indicated above. In case, the firm is not manufacturing ISI marked material for any of the brands, first quality material shall be accepted.

c) The samples of the material shall in either case have to be got approved from the Engineer-in-charge.

d) Material where no make/brand has been mentioned, in this case ISI marked samples shall be submitted by the contractor for approval of Engineer.

e) Contractor will be responsible to ensure the quality of products listed in approved list of makes/brands. Contractor will have to replace the defective and sub-standard materials at his own cost.

Seal & Signature of bidder/Bidder

ANNEXURE-2

PRICE BID (PART – B)

(TO BE FILLED BY BIDDERS)

SCHEDULE OF PRICES FOR: Supply and Fixing of Thermal Insulation of Chilled Water Pipe Lines and Process Water Pipe Lines at IUAC, New Delhi-110067.

BOQ / PRICE SCHEDULE:

S. No.	Item Description Supply and Fixing of Thermal Insulation and Aluminium Cladding of Chilled Water Pipe Lines and Process Water Pipe Lines and all the items mentioned below asper detailed Scope of Work and Technical Specifications in ANNEXURE-1:	Qty.	Unit	Unit Rate	Total Amount
1.0	Supply and fixing of 24 g thick Aluminium sheet Cladding of 24G thickness, 50 mm overlap on all joints, screwed at a distance of 5" to hold the joints over the insulated and cemented pipe line at a height of 5 meter in the pipe rack: (Insulation procedure should be as per mentioned under the Scope of Work in the Annexure-1 clause 2.0 and sub clauses of 2.1, 2.2, 2.3 and 2.4). 6" OD approx.	200.00	RM		
1.1	10" OD approx. Procedure same as above 1.0	525.00	RM		
1.2	14" OD approx. Procedure same as above 1.0	50.00	RM		
2.0	Supply and fixing of Thermal Insulation of 50 mm thick, EPS (Thermocol), Pipe sections, density 24 kg/m^3, wire lacing of 18 G GI gap of 500 mm, 250 microns polythene sheet wrapping and supply and fixing of 24 g thick Aluminium sheet Cladding of 24G thickness, 50 mm overlap on all joints, screwed at a distance of 5" to hold the joints over the insulated pipe line at a height of 5 meter in the pipe rack. (Insulation procedure should be as per mentioned under the Scope of Work in the Annexure-1 clause 2.0 and sub clauses of 2.1, 2.2, 2.3 and 2.4) Pipe Size 10" NB	80.00	RM	`	
2.1	4" NB (procedure same as above 2.0)	450.00	RM		
2.2	3" NB (procedure same as above 2.0)	100.00	RM		
2.3	2" NB (procedure same as above 2.0)	100.00	RM		
3.0	Supply and Stenciling of Water Flow on pipes over Aluminium Cladding (500 Nos for Chilled Water and 200 Nos for Process Water): Stenciling of Chilled Water Flow: CHW-S, CHW-R of 2" size of letters and standard arrows in GREEN COLOR Enamel paint. Stenciling of Process Water Flow: PW-S, PW-R of 2" size of letters and standard arrows in BLUE COLOR Enamel paint.	700.00	Nos		
4.0	Sub Total				
5.0	GST				
6.0	Grand Total				

Note:

1. It is entirely contractor's responsibility to take dimensions, sizes, quantity from site, design the system, and take IUAC's engineer's approval before actually bringing the material to site.

2. In case of ambiguity in specifications mentioned in BOQ/Data Sheet/ Scope of work/Technical specification, the superior of all will be applicable. IUAC Engineer-In-charge decision will be final.
3. The quantities shown on the price schedule are only tentative. Kindly note that payment shall be made as per the actual quantities installed and not on the basis of items supplied.
4. The final payment will only be made on the basis of the actual work / quantities executed and for this a joint measurement by IUAC Engineer-In-charge and the contractor will have to be taken.
5. The responsibility and the facilitation for taking the measurements will rest with the contractor.

6. It is confirmed that the above rates are exclusive of GST and GST extra as applicable.

7. Statutory charges, if any, must be specifically indicated by the bidder.

Seal & Signature of bidder/Bidder

ANNEXURE- A

SITE VISIT UNDERTAKING

(To be submitted wherever required)

This certificate shall be furnished duly signed & stamped

Certificate/ Undertaking

This is to certify that we have visited the site where ……. IUAC Campus at Inter-University Accelerator Centre, Aruna Asaf Ali Marg, New Delhi -110067 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-B

PROFILE OF THE TENDERER
(On Bidder's letterhead)

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)

2022-23:
2023-2024:
2024-2025:

10. Whether the firm is an Income Tax Assessee? If so, please give the details of PAN No. :

11. GST Registration No. :

12. Name of the OEM and address (if applicable) :

Signature of the Bidder

(Name and Address of the Bidder)

Company Seal

ANNEXURE – C

TENDER ACCEPTANCE LETTER
(To be given on Bidders/ Company Letter Head)

Date: _____
To
The Director
Inter-University Accelerator Centre
Aruna Asaf Ali Marg
New Delhi-110 067.
Sub: Acceptance of Terms & Conditions of Tender.
Tender Reference No: _____ _____ _____ _____
Name of Tender / Work: _____ _____ _____ _____
Dear Sir,

1. We have downloaded / obtained 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).
2. We hereby certify that we have read the entire terms and conditions of the tender documents from Page No. _____ to _____ (including all documents like annexure(s), schedule(s), etc.,), which form part of the contract agreement and we shall abide hereby by the terms / conditions / clauses Contained therein.
3. The corrigendum(s) issued from time to time by your department/ organizations too have also been taken into consideration, while submitting this acceptance letter.
4. We hereby unconditionally accept the tender conditions of above-mentioned tender document(s) / corrigendum(s) in its totality / entirety.
5. We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/ Public sector undertaking.
6. 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 including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully,

Signature of the Bidder

(Name and Address of the Bidder)

Company Seal

ANNEXURE - D

BID SECURING DECLARATION FORM

(TO BE SUBMITED 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)

Signature of the Bidder

(Name and Address of the Bidder)
Company Seal

ANNEXURE – E

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 of the Bidder

(Name and Address of the Bidder)

Company Seal

ANNEXURE – F

(Undertaking on Blacklisting on Bidder's Letterhead)

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 withe 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

(For Works Contracts, including Turnkey contracts)

(Undertaking on Bidder's Letterhead)

Tender Ref. No……. Dated:

CERTIFICATE

I 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 hereby certify that this bidder is not from such a country and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority.

OR (whichever is applicable)

I 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 hereby certify that this bidder is from _____ (Name of Country) and has been registered with the Competent Authority and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. I also certify that this bidder fulfils all the requirements in this regard and is eligible to be considered.

(Copy/ evidence of valid registration by the Competent Authority is to be attached)

Signature of Bidder/ Agent

Name:

Designation:

Organization Name:

Contact No.:

ANNEXURE-H

Supply and Fixing of Thermal Insulation of Chilled Water Pipe Lines and Process Water Pipe Lines at IUAC, New Delhi-110067.

CHECK-LIST FOR PRE-QUALIFICATION BID

Sl. No.	Documents asked for	Page number at which document is placed
1.	Site Visit Undertaking (ANNEXURE-A)	
2.	Profile of the Tenderer (ANNEXURE-B)	
3.	Tender Acceptance Letter (ANNEXURE-C)	
4.	EMD or Bid Security Declaration for MSME (ANNEXURE-D)	
5.	Declaration for Code of Integrity and Conflict of Interest (as per format prescribed in ANNEXURE-E)	
6.	Undertaking on letter head (as per format prescribed in ANNEXURE-F) along with tender document.	
7.	Undertaking on the letter head (as per format prescribed in ANNEXURE-G) along with tender document	
8.	Scope of Work and Technical Specifications (ANNEXURE-1)	
9.	Self-attested copy of the GSTIN & PAN card issued by the respective authorities.	
10.	Copies of work/supply orders as specified in the NIT along with satisfactory performance certificates from the concerned employers.	
11.	Annual turnover of last three financial years duly certified by the Statutory Auditors	
12.	Copy of MSME/NSIC Registration Certificate.	
13.	Check List (ANNEXURE-H)	
14.	Any other documents, if required.	

Signature of the Bidder…….

(Name and Address of the Bidder)
Contact No.....