बिड संख्या/Bid Number: GEM/2026/B/8178766
दिनांक /Dated: 22-10-2026

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	23-11-2026 13:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	24-11-2026 13:00:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	30 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Education
विभाग का नाम/Department Name	Department Of Higher Education
संगठन का नाम/Organisation Name	Indian Institutes Of Science Education And Research (iiser)
कार्यालय का नाम/Office Name	Ihub Quantum Technology Foundation
शिकायत निवारण के संपर्क विवरण/ Contact details of Grievance redressal	HOD Email id :hod1.ihubqtf.mh@gembuyer.in Buyer Email id: buycon1.iiserip.mh@gembuyer.in
कुल मात्रा/Total Quantity	1
वस्तु श्रेणी /Item Category	Optical Frequency Reference System
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	Optical Frequency Reference System
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	3D Laser Scanning and Imaging System as per MHA QRs, RFID Tag (V2), Digital UHF Hand-Held Radio Sets as per MHA QR (V2), GNSS RECEIVER FOR REFERENCE STATION, Fiber Optic Patch Cord (V2), electronic total station, Optical Coherence Tomography (V2)
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	• Spectrum Analyzers and Vector Network Analyzers (Version 2) • Frequency Meter (V2) • Signal Generator
पिछले 3 वित्तीय वर्षों का बिडर का न्यूनतम औसत वार्षिक वित्तीय टर्नओवर/Minimum Average Annual Turnover of the bidder (For the last 3 Financial Years)	142 Lakh (s)
मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)/OEM Average Turnover (Last 3 Years)	285 Lakh (s)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service	3 Year (s)

बिड विवरण/Bid Details	
टर्नओवर पात्रता मानदंड/Turnover eligibility criteria	GeM verified turnover
वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience and Turnover	Yes | Complete
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Relaxation for Years Of Experience and Turnover	Yes | Complete
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
विगत प्रदर्शन /Past Performance	30 %
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
बिड का प्रकार/Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
वित्तीय दस्तावेज की आवश्यकता है / Financial Document Required	Yes
मध्यस्थता खंड/Arbitration Clause	No

बिड विवरण/Bid Details	
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

एडवाईजरी बैंक/Advisory Bank	HDFC Bank
ईएमडी राशि/EMD Amount	570000

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	HDFC Bank
ईपीबीजी प्रतिशत (%)/ePBG Percentage(%)	3.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	14

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b).ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

(c).ईएमडी और संपादन जमानत राशि लाभार्थी के पक्ष में होनी चाहिए। / Earnest Money Deposit (EMD) shall also be accepted by the buyer in the form of a surety bond.

लाभार्थी /Beneficiary :
Project Director
I-HUB Quantum Technology Foundation, 1st Floor, Main Building, IISER Pune Campus, Dr. Homi Bhabha Road, Pune 411008
(I-hub Quantum Technology Foundation)

UIN Number NCTGC2415P

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई खरीद वरीयता / MII Purchase Preference

एमआईआई खरीद वरीयता / MII Purchase Preference	Yes
मेक इन इंडिया विक्रेताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में है / Purchase Preference to MII sellers availabele upto price within L1+X%	20

मेक इन इंडिया खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MII purchase preference	50
सार्वजनिक खरीद (मेक-इन-इंडिया को प्राथमिकता) आदेश 2017 के अनुसार केवल क्लास 1/क्लास 2 के स्थानीय आपूर्तिकर्ताओं को ही भागीदारी की अनुमति है दिनांक 16.09.2020 (समय-समय पर संशोधित एवं लागू) / Allow participation only from Class 1/Class 2 local suppliers as per the Public procurement(Preference to Make-in-india) order 2017 date 16.09.2020(as amended and applicable time to time)	Yes, in compliance with the MII ORDER : DPIIT Order(as amended and applicable time to time)

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं/सेवा प्रदाता को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% / Purchase Preference to MSE OEMs/ Service Provider available upto price within L1+X%	15
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माता/सेवा प्रदाता को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Percentage of Bid quantity/amount for MSE OEMs/ Service Provider Purchase preference	25

1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover, shall upload the supporting documents to prove his eligibility for Relaxation.
3. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
4. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover shall upload the supporting documents to prove his eligibility for Relaxation.
5. The minimum average annual financial turnover of the bidder during the last three financial years, ending on 31st March of the previous financial year, should be as indicated in the bid document. The turnover of the bidder shall be validated by the system based on the financial data available on the GeM portal. The average turnover shall be calculated based on the last three financial years where data is available; in case data is available for only two of the last three financial years, the average shall be computed based on those two years. In case the date of constitution / incorporation of the bidder is less than three years old, the average turnover in respect of the completed financial years after the date of constitution / incorporation shall be taken into account for this criterion. No separate documentary evidence is required to be uploaded by the bidder for this criterion, as the system shall derive and validate the turnover figures from the data available on the GeM portal.
6. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product

offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
7. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
8. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.
OM_No.1_4_2021_PPD_dated_18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017 and its subsequent Orders/Notifications issued by concerned Ministry .Benefits of MSE will be allowed only if seller/service provider is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

9. **Purchase preference to Micro and Small Enterprises (MSEs):** Purchase preference will be given to MSEs having valid Udyam Certificate and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service, and Buyer will decide eligibility for purchase preference based on documentary evidence submitted in case of product bids, whereas in case of services the eligibility is automatically validated. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM_No.1_4_2021_PPD_dated_18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.
10. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 30% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

एक्सेल में अपलोड किए जाने की आवश्यकता /Excel Upload Required :

Technical Bid (unpriced) - 1792392037.xlsx

Pre Bid Detail(s)

मूल्य भिन्नता खंड दस्तावेज़/Pre-Bid Date and Time	प्री-बिड स्थान/Pre-Bid Venue
28-10-2026 11:00:00	Online via VC. Please email your queries to qtf_purchase@quantech.org.in at least 24 hrs before the pre-bid meeting date/time.

Optical Frequency Reference System (1 set)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Sumiet Waman Talekar	411008,I-HUB Quantum Technology Foundation, Main Building, IISER Pune Campus, Dr. Homi Bhabha Road Pune 411008	1	270

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions

1. **Buyer Added Bid Specific ATC**

   Buyer Added text based ATC clauses

1. TECHNICAL SPECIFICATIONS

The requirement is for procurement, supply, and installation of a complete Optical Frequency Reference System to stabilize lasers for Calcium (Ca+) ion experiments. The system should comprise a stable cavity design locked to an atomic transition, incorporating all necessary optics, locking electronics, and vacuum components integrated into a standard rack-mountable chassis.

Sr. No.	Parameter / Feature	Required Technical Specification
1	System Integration & Form Factor	i. Integrated system capable of stabilizing multiple slave lasers for Ca+ experiments. ii. Must be mountable in a standard 19-inch rack (approx. 4U height).

2	Input / Slave Lasers	i. Must support at least 4 input wavelengths specifically for Ca+ transitions: 397 nm, 423 nm, 854 nm, and 866 nm. ii. Input Connectors: Minimum 2 input ports (FC/APC) accommodating blue and red wavelengths. iii. Input Power Capability: ~150 µW per slave laser (maximum rating up to 0.5 mW).
3	Reference Laser	i. Reference Type: Stabilized to a standard atomic transition (e.g., Cs D1 F4 → F3) or equivalent high-stability reference. ii. Reference Frequency: ~335.1113702 THz (or equivalent, see point i above). iii. Output Power: ≥ 50 µW. iv. Output Connectors: Minimum 1 port (FC/APC).
4	Locking & Servo Performance	i. Slave Laser Control: PID electronics with slow bandwidth ≥ 80 Hz and fast bandwidth ≥ 100 kHz. ii. Reference Laser Servo: Modulation transfer lock with bandwidth between 5 kHz to 40 kHz. iii. Cavity Length Servo: Pound Drever Hall (PDH) lock or equivalent; bandwidth ≥ 1 kHz. iv. Long Term Drift Rate: < 0.1 Hz/s (measured at relevant UV/blue wavelengths). v. Medium Term Deviations: < 100 kHz rms. vi. Lock Lifetime: ~1 month continuous lock for reference laser to atomic vapor cell.
5	Cavity Parameters	i. Free Spectral Range (FSR): ~1.05 GHz. ii. Resonance Widths: ≤ 1 MHz (blue inputs), ≤ 2.5 MHz (red inputs). iii. Piezo Tuning: Minimum displacement of 0.56 µm over standard amplifier voltage ranges.
6	Vacuum Specifications	i. Internal Vacuum Pressure: Better than 5 × 10^-7 mbar. ii. Backup System: Integrated battery backup for the ion pump offering a minimum of 20 hours backup time at 2×10^-7 mbar during facility power outages.
7	Software & API	i. Interface: Accessible via a secure Web User Interface (WebUI) (HTTPS/TLS 1.3) for monitoring, configuration, and lock channel control. ii. API Support: RESTful API for integration into the laboratory's existing automation infrastructure. iii. Software Updates: Ability to upload and backup configurations remotely.
8	Networking & Connectivity	i. Connectivity: Minimum 2.5 GbE (RJ-45 WAN) or better. ii. IP Protocols: IPv4 with support for both Static IP assignment and dynamic (DHCP) fallback.
9	Environmental & Electrical Ratings	i. Operating Ambient Temperature: Up to 30 °C. ii. Relative Humidity: Up to 60%. iii. Power Supply: 230 VAC, ~100W typical consumption. iv. Fuses/Protection: Standard integrated electrical protection components.

10	Warranty & Post-Sales Support	i. Standard comprehensive warranty (minimum 1 year from the date of successful installation). ii. Availability of remote support features for live diagnostics and debugging by the OEM.

2. Category of Suppliers invited for this Tender

2.1 Class I local Supplier: has local content equal to or more than 50%.

2.2 Class II local Supplier: has local content equal to or more than 20% but less than 50%

2.3 *Non-Local supplier need not apply.*

3. Compliance with Technical Specifications

3.1 The quoted product must meet all essential technical specifications outlined in the bid. Non-compliance will result in the disqualification of bid and no further correspondence will be entertained.

3.2 The bidder must not provide vague or generic technical specifications. All specifications must be specific, clearly stated, and supported by relevant datasheets or technical documentation.

3.3 The technical specifications of the quoted product must be publicly available in the product brochure or on the manufacturer's website prior to the publication date of the bid.

3.4 The bidder must be ready to provide a demonstration of the offered product, if required by the evaluating committee.

4. Mandatory Documents

4.1 Bidder's offer is liable to be rejected prima facie if they don't upload any of the below certificates / documents sought and/or in future Corrigendum (if any). Please refer to the "*Buyer Uploaded ATC Document*" for the required formats of these documents.

4.2 Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

4.3 Wherever Distributors/Resellers/Agents/Service Providers (SP) are submitting the bid, Original Manufacturer's (or OSP) Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid. Failure to the same will result in the disqualification of bid without further evaluation.

4.4 The bidder must provide *"Price Reasonability Certificate"* along with copies of at least three previous purchase orders (POs) for same/similar products (preferably same) procured by: IITs, IISERs, IISc, NITs, CSIR labs, DST institutes, or any other Indian government organizations.

4.5 The bidder must provide contact details (email & phone number) of at least three institutes/organi

zations where the product has been successfully installed.

4.6 Submission of the local content declaration with *“item-wise breakup” (format attached in ATC)* is mandatory. Failure to the same will result in the disqualification of bid without further evaluation.

4.7 The bidder must upload a quotation with detailed price bid breakdown under the section: "*Financial Document*". However, the prices must not be quoted in the technical bid; otherwise, the bid will be disqualified.

4.8 For tender estimate values of 1 crore and above, furnishing of the Pre-Contract Integrity Pact is mandatory (format attached at the end).

4.9 Malicious Code Certificate (for Hardware/Software): The seller should upload following certificate in the bid:

a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to:

i. Inhibit the desires and designed function of the equipment.

ii. Cause physical damage to the user or equipment during the exploitation.

iii. Tap information resident or transient in the equipment/network.

b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Rights (IPRs) are caused due to activation of any such malicious code in embedded software.

4.10 For Software Licenses: The OEM/bidder has to sign a Non-Disclosure agreement with the buyer for Software license products.

5. Forms of EMD and PBG

5.1 Bidders can submit the EMD and PBG (for tender estimate above Rs. 5 lakhs) with Account Payee Demand Draft in favour of I-HUB QUANTUM TECHNOLOGY FOUNDATION payable at Pune or through Bank Guarantee issued by any Indian Nationalised Bank OR through online RTGS / internet banking in Beneficiary details as per below:

I-HUB QUANTUM TECHNOLOGY FOUNDATION

Account No. 99991803202100, IFSC Code: HDFC0000223,

Bank Name: HDFC Bank Ltd., Branch: Pashan, Pune

5.2 Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of online transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

6. Custom Duty Exemption

6.1 I-HUB QTF is exempt from paying customs duty under Notification No. 51/96, dated 23.07.1996. A Custom Duty Exemption Certificate will be provided upon request. However, the Bill of Entry should be on the nam e of I-HUB QUANTUM TECHNOLOGY FOUNDATION.

7. Payment Terms for the Order

7.1 Payment will be made directly to the supplier(s) by NEFT/RTGS/ANY OTHER DIGITAL MODES after the recei pt and acceptance of the goods at I-HUB QTF, tested / inspected and found satisfactory with regard to qual ity, quantity, and specifications ordered for, and after satisfying that the terms and conditions of supply ha ve been fulfilled as per the purchase order / tender.

7.2 The payment may also be subject to the receipt of Performance Bank Guarantee *(applicable as per the ten der document)* within 15 days from the order date, valid for till warranty period + 60 days from the date of installation.

7.3 Alternately, for high value orders, an Inland Letter of Credit may be established for 100% of the order valu e, wherein 90% payment will be released upon presentation of original shipping documents and the remai ning 10% will be released after successful installation, commissioning, and submission of the PBG (if applic able).

7.4 No separate payment would be made by the Buyer for Toll Taxes, Entry Taxes, Octroi duty and local Taxes, if any. The Seller should cater for these Taxes/ duties as part of Basic Rate quoted in the Bid.

7.5 In case the rejected items are not lifted by the firm within 48 hrs, the demurrage charges at the rate of 0.5 % of total contract value will be charged per day. In case the items are not lifted within a month, the same will be destroyed by the station board of officers and no claim will be admitted.

7.6 While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screen shot of GST portal confirming payment of GST.

8. Fall Clause

8.1 The bidder must ensure that the quoted price is not higher than the price offered for same/similar products to any other educational/government institutions, public sector undertakings, or the Ministry of Education. I f it is found that the product was sold at a lower price elsewhere, the bidder must refund the price differen ce to I-HUB QTF.

9. Bidder/OEM Turnover

9.1 The minimum average annual financial turnover of the bidder/OEM during the last three years, ending on 3 1st March of the previous financial year, should be as indicated in the bid document. Documentary evidenc e in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Acc ountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution incorporation of the bidder/OEM is less than 3-year-old, the average tur nover in respect of the completed financial years after the date of constitution shall be taken into account for this criterion. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highes t bid value should meet this criterion.

10. Net Worth

10.1 Net Worth of the OEM should be positive as per the last audited financial statement.

11. Experience Criteria

11.1 The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for 3 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.

12. Past Project Experience

12.1 For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:

a) Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.

b) Execution certificate by client with contract value.

c) Any other document in support of contract execution like Third Party Inspection release note, etc.

13. Purchase Preference (Centre)

13.1 Indian suppliers of this item are not allowed to participate and/ or compete in procurement by some foreign governments. Bidders / products from such countries are not eligible / not allowed to participate in this bid in terms of clause 1 (d) of Public Procurement (Preference to Make in India) Order, 2017.

14. Purchase Preference linked with Local Content (PP-LC) Policy

14.1 The bid clause regarding “Preference to Make In India products” stands modified in this bid and shall be governed by the PPLC Policy No. FP-20013/2/2017-FP-PNG dated 17.11.2020 issued by MoP&NG as amended up to date. Accordingly, bidders with Local Content less than or equal to 20% will be treated as “Non Local Supplier”. The prescribed LC shall be applicable on the date of Bid opening. Sanctions on the bidders for false / wrong declaration or not fulfilling the Local Content requirement shall be as per the PPLC policy.

14.2 Further following additional provisions are added in the certification and verification of local content provision of the Preference to Make in India clause:

i. In case of foreign bidder, certificate from the statutory auditor or cost auditor of their own office or

subsidiary in India giving the percentage of local content is also acceptable. In case office or subsid iary in India does not exist or Indian office/subsidiary is not required to appoint statutory auditor or cost auditor, certificate from practicing cost accountant or practicing chartered accountant giving t he percentage of local content is also acceptable.

ii. Along with Each Invoice: The local content certificate (issued by statutory auditor on behalf of pro curing company) shall be submitted along with each invoice raised. However, the % of local conten t may vary with each invoice while maintaining the overall % of local content for the total work/pur chase of the pro-rata local content requirement. In case, it is not satisfied cumulatively in the invoi ces raised up to that stage, the supplier shall indicate how the local content requirement would be met in the subsequent stages.

iii. The bidder shall submit an undertaking from the authorized signatory of bidder having the Power of Attorney along with the bid stating the bidder meets the mandatory minimum LC requirement a nd such undertaking shall become a part of the contract.

15. Bidder financial standing

15.1 The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankr upt. Bidder to upload undertaking to this effect with bid.

16. Warranty

16.1 Warranty period of the supplied products shall be **at least 1 year** from the date of final acceptance of go ods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at I-HUB QTF. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guar antee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting a nd Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres nea r consignee destinations are to be uploaded along with the bid.

17. Service & Support

17.1 BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

17.2 Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

17.3 Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of ca rry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already th ere at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of c ontract. Payment shall be released only after submission of documentary evidence of having Functional Se rvice Centre.

17.4 After having been notified of the defects / service requirement during warranty period, Seller has to compl ete the required Service / Rectification within **15 days** time limit. If the Seller fails to complete service / re ctification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Pe

nalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right t o get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeit ure of PBG. Seller shall be liable to re-imberse the cost of such service / rectification to the Buyer.

17.5 Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 5 years residual market life i.e. the offered product shall not be declared end-of-lif e by the OEM before this period.

17.6 For Services: An office of the Service Provider must be located in the state of Consignee. Documentary evi dence to be submitted.

17.7 In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to p rovide after sales service support in India. The certificate to this effect should be submitted.

18. Installation

18.1 Installation, Commissioning, Testing, Configuration, Training (if any - whichever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller only.

18.2 Installation, Commissioning, Testing, Configuration, Training (if any - whichever is applicable as per scope of supply) is to be done at the following address:

I-HUB Quantum Technology Foundation,

1st Floor, Main Building, IISER Pune Campus,

Dr. Homi Bhabha Road, Pune 411008

18.3 The items will be supplied by the successful bidder in its original packing material and the packing materi al will not be returned. Weight of packing material will not be included in quantity supplied and only net w eight of the items will be counted. The packing should be of standardized weights of appropriate size. Item will not be accepted in non-standardized weights.

18.4 Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer & t he Results will be the Sole Criteria for Acceptance of the Item.

18.5 The successful bidder has to supply all essential accessories required for the successful installation and co mmissioning of the goods supplied.

19. Subcontracting

19.1 The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.

19.2 The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the p rior written consent of buyer.

19.3 The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and sev erally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.

20. Termination of Contract

20.1 Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy av ailable to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

i. The Seller fails to comply with any material term of the Contract.

ii. The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.

iii. The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Peri od and/or to replace/rectify any rejected or defective Material(s) promptly.

iv. The Seller becomes bankrupt or goes into liquidation.

v. The Seller makes a general assignment for the benefit of creditors.

vi. A receiver is appointed for any substantial property owned by the Seller.

vii. The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

21. Optional Clause

21.1 The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bi d quantity at the time of placement of contract. The purchaser also reserves the right to increase the order ed quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted r ates. Bidders are bound to accept the orders accordingly.

.

2. **Buyer Added Bid Specific ATC**

   Buyer uploaded ATC document Click here to view the file.

3. **Generic**

   Buyer Organization specific Integrity Pact shall have to be complied by all bidders. Bidders shall have to upload scanned copy of signed integrity pact as per Buyer organizations policy along with bid. Click here to view the file

अस्वीकरण/Disclaimer

The Additional Terms and Conditions (ATC) have been incorporated by the Buyer after approval of their Competent Authority. The Buyer ,is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any restriction arising in the bidding process due to these ATCs and including the modification of technical specifications and / or terms and conditions governing the bid.All

representations / grievances pertaining to the ATC clauses shall be raised with the buyer organization directly and not with GeM.If any of the clause(s) is/are incorporated by the Buyer regarding the following, the bid & resultant contract shall be treated as null & void. Further, GeM reserves the right, at its sole discretion, to cancel the bid forthwith, without issuance of any prior notice or intimation :-

1. Publishing Custom / BOQ bids for items for which regular GeM categories are available (unless such Custom / BOQ item is bunched with the major regular product Category Item).
2. Mandating procurement of / from specific Brand / Make / Model / Manufacturer / Dealer except in case of Single Bid / Proprietary Article Certificate (PAC) Buying.
3. Inclusion of disqualification criteria related to suspension of seller / service provider, where such suspension period has already expired.
4. Mandating submission of documents (other than EMD and signed Integrity Pact - which can be submitted within 5 days of bid opening) in physical form as a pre-requisite to qualify bidders.
5. Publishing bids on GeM for procurement of works.
6. Procurement of Goods by creating a Service bid on GeM & vice-versa.
7. Seeking sample with bid or approval of samples during bid evaluation process. However, trial / sample, as the case may be, shall be permitted in cases where trial / sample are allowed as per approved and published procurement policy of the Buyers' controlling Ministry / Department / State / Public Sector Enterprises Headquarters. If there is any violation of trial / sample clause with regard to approved policy of the Buyers' Ministry / Department / State / Public Sector Enterprises Headquarters, then this is to be determined and redressed by the concerned Buyer Organisation only.
8. Seeking experience from specific organization / department / institute only or from foreign / export experience.
9. Creating bid for items from incorrect categories.
10. Reference of conditions published on any external site or reference to external documents/clauses.
11. Asking for any Tender fee / Bid Participation fee, as the case may be.
12. Buyer added ATC Clauses which are in contravention of clauses defined in bid detail section, including specifications, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by the applicable GeM GTC.
13. Any ATC clause in contravention with GeM GTC Clause 4 (xiii) (h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
14. In a category based bid, adding additional items, through buyer added, additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogues or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.

This Bid is governed by the General Terms and Conditions, conditions stipulated in Bid and Service Level Agreement specific to the Service, as the case may be, as provided in the Marketplace.

However, in case of Service, if any condition specified in General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement specific to said Service, then it will over-ride the conditions in the General Terms and Conditions.

यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---धन्यवाद/Thank You---