



Bid Number/बोली क्रमांक (बिड संख्या): GEM/2025/B/6

Dated/दिनांक : 03-

**Bid Document/ बिड दस्तावेज़**

<b>Bid Details/बिड विवरण</b>	
<b>Bid End Date/Time/बिड बंद होने की तारीख/समय</b>	13-03-2025 16:00:00
<b>Bid Opening Date/Time/बिड खुलने की तारीख/समय</b>	13-03-2025 16:30:00
<b>Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)</b>	90 (Days)
<b>Ministry/State Name/मंत्रालय/राज्य का नाम</b>	Ministry Of Science And Technology
<b>Department Name/विभाग का नाम</b>	Department Of Scientific And Industrial Research (dsir)
<b>Organisation Name/संगठन का नाम</b>	Council Of Scientific And Industrial Research (csir)
<b>Office Name/कार्यालय का नाम</b>	Indian Institute Of Chemical Technology
<b>क्रेता ईमेल/Buyer Email</b>	madhu.iict@nic.in
<b>Total Quantity/कुल मात्रा</b>	1
<b>Item Category/मद केटेगरी</b>	Recirculating chiller (Q3)
<b>Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)</b>	1 Lakh (s)
<b>OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)</b>	4 Lakh (s)
<b>Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष</b>	3 Year (s)
<b>MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट</b>	No
<b>Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट</b>	No
<b>Document required from seller/विक्रेता से मांगे गए दस्तावेज़</b>	Experience Criteria,Past Performance,Bidder Turnover,Certi (Requested in ATC),OEM Authorization Certificate,OEM Ann Turnover,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC) *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
<b>Do you want to show documents uploaded by bidders to all bidders participated in bid?/</b>	Yes

<b>Bid Details/बिड विवरण</b>	
<b>Past Performance/विगत प्रदर्शन</b>	80 %
<b>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</b>	No
<b>Type of Bid/बिड का प्रकार</b>	Two Packet Bid
<b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b>	2 Days
<b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Total value wise evaluation
<b>Arbitration Clause</b>	No
<b>Mediation Clause</b>	No

**EMD Detail/ईएमडी विवरण**

Required/आवश्यकता	No
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**ePBG Detail/ईपीबीजी विवरण**

Required/आवश्यकता	No
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**MII Purchase Preference/एमआईआई खरीद वरीयता**

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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**MSE Purchase Preference/एमएसई खरीद वरीयता**

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of previous financial year, should be as indicated above 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 turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of bidder 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.

2. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or their reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Documents of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the last 1 year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

3. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during 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.

4. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated on-line 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 manufacturer / OEM of the offered product on GeM. 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 purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. The Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. 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 will be awarded for 25% (selected by Buyer) percentage of total quantity. 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 a Bid) 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.

5. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

6. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three Financial years before the bid opening date to Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in the financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of multiple bids, the category related to primary product having highest bid value should meet this criterion.

## Recirculating Chiller ( 1 pieces )

### Technical Specifications/तकनीकी विशिष्टियाँ

\* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Product info	<b>Type</b>	Movable with wheels
	<b>Temperature Controller</b>	Digital
Constructional Parameter	<b>Type of Pump</b>	Centrifugal pump
Performance Parameter	<b>Tank capacity/Reservoir Volume</b>	4.5 (liter)
	<b>Cooling capacity at 10 degree Celsius(watt)</b>	500.0 (Watt)
	<b>Refrigerant</b>	R404A
	<b>Pumping Capacity,lpm</b>	35
Additional Parameter	<b>Deionization filter</b>	Yes
Shelf Life	<b>Warranty</b>	1.0 - 3.0 Or higher (year)

**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र**

S.No./क्र.सं	Consignee Reporting/Officer/परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीव
1	Rajnish Kumar	500007,CSIR-IICT UPPAL ROAD TARNAKA	1	15

**Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें****1. Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rate. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be  $(\text{Increased quantity} \div \text{Original quantity}) \times \text{C}$  delivery period (in days), subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration to the original delivery period while exercising the option clause. Bidders must comply with these terms.

**2. Generic**

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address:

CSIR-IICT  
UPPAL ROAD  
TARNAKA  
HYDERABAD  
HYDERABAD 50007

**3. Generic**

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can download 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. Generic**

Experience Criteria: 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 bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied specified quantity during each of the year. In case of bunch bids, the primary product having highest value should meet the criterion.

**5. Generic**

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

**6. Generic**

**Manufacturer Authorization:**Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address Id and Phone No. required to be furnished along with the bid

**7. Generic**

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

**8. Generic**

The successful bidder has to supply all essential accessories required for the successful installation and commissioning of the goods supplied. Besides standard accessories as per normal industry practice, following accessories must be part of supply and cost should be included in bid price:

TOTAL EQUIPMENT AND ACCESSORIES FOR INSTALLTION

**9. Generic**

Without prejudice to Buyer’s right to price adjustment by way of discount or any other right or remedy availal 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 D Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period 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 Purchas on the Seller.

**10. Generic**

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

**11. OEM**

IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a register in India to provide after sales service support in India. The certificate to this effect should be submitted.

**12. Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goo Training of operators and providing Statutory Clearances required (if any)

**13. Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

**Specifications of Chiller**

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<i>S.No</i>	<i>Specifications</i>	<i>Q</i>
	Working Temperature Range Ambient to (-)15°C	1

	Cooling power @ 0°C	4.5KW
	Type of pump	Magnetic drive pump
	Flow rate of pump	35LPM
	MOC	Wetted parts SS304
	Display resolution	0.1 °C
	Pre-selectable temperature points	3 points (Sp1...Sp3)
	Internal temp. control sensor	Class-A, 4-wire, Pt-100
	Temperature control	ON/OFF
	Safety temperature limits	Selectable high and low limits
	Low liquid level protection	Enabled with SS-304 float
	Over current protection	Should be available
	Auto-start function	Selectable
	Pump circulation in standby mode	Selectable
	Under voltage detection	Should be available
	Over voltage detection	Should be available
	Phase loss	Should be available
	Phase reversal	Should be available
	Power supply	3 Phase, 50 Hz
	<i>Accessories</i>	
	Standard S. S. 2-Way Header with Valve (M10)	1
	High Quality Silicon / Viton Tubing/ Hose (10mm ID, 3M Length) with Proper cold insulation.	4
	Standard lockable wheels	4
	<i>Documentation</i>	
	The documentation for the chiller and its components must include detailed specifications for each part, such as the compressor, pump, sensors, LED display, and other automation components. Additionally, it is essential to provide technical specifications, OEM information, and test certifications for these components, along with the chiller as a whole. All relevant documentation should be submitted to ensure compliance and proper validation of the chiller system.	1

14. **Service & Support**

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

15. **Service & Support**

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignment Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service centre already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

16. **Service & Support**

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

17. **Warranty**

Over and above the normal Warranty terms as per GeM GTC, the successful bidder / OEM shall have to provide Comprehensive Warranty during the entire Standard warranty period as per contract. : The comprehensive warranty shall be covering the following scope

1 YEAR

(Upload an undertaking with the bid confirming compliance by the bidder if Bidder is taking onus of this compliance, OEM is taking onus of this compliance, OEM undertaking is to be uploaded along with Bidder undertaking)

18. **Warranty**

Successful bidder will have to ensure that adequate number of dedicated technical service personals / engine technicians designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Service / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of bid.

19. **Warranty**

Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service request during warranty period, Seller has to complete the required Service / Rectification within 3 days / 72 hours time limit. If the Seller fails to complete service / rectification within defined time limit, a penalty of 0.5% of Unit Price of product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to reimburse the cost of such service / rectification to the Buyer.

**Disclaimer/अस्वीकरण**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority of Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemptions provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category being bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

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 Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to representations and would not be allowed to open bids if he fails to reply to such representations.

**All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / rules including but not limited to all Labour Laws 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. Any non-compliance will be treated as breach of contract and Buyer may take such actions as per GeM Contract.**

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

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 complete and accurate declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the law. 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 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 बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

**---Thank You/धन्यवाद---**