



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2024/B/5762302
Dated/दिनांक : 08-01-2025

Bid Document/ बिड दस्तावेज़

| Bid Details/बिड विवरण | |
|--|--|
| Bid End Date/Time/बिड बंद होने की तारीख/समय | 20-01-2025 09:00:00 |
| Bid Opening Date/Time/बिड खुलने की तारीख/समय | 20-01-2025 09:30:00 |
| Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से) | 180 (Days) |
| Ministry/State Name/मंत्रालय/राज्य का नाम | Ministry Of Education |
| Department Name/विभाग का नाम | Department Of Higher Education |
| Organisation Name/संगठन का नाम | Indian Institute Of Technology (iit) |
| Office Name/कार्यालय का नाम | Indian Institute Of Technology Patna |
| क्रेता ईमेल/Buyer Email | buyer18.iiti.bh@gembuyer.in |
| Total Quantity/कुल मात्रा | 1 |
| Item Category/मद केटेगरी | Rotary Evaporator (Q3) |
| MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट | No |
| Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट | No |
| Document required from seller/विक्रेता से मांगे गए दस्तावेज़ | Certificate (Requested in ATC), OEM Authorization Certificate, Additional Doc 1 (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 |
| Do you want to show documents uploaded by bidders to all bidders participated in bid?/ | Yes |
| Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया | No |
| Type of Bid/बिड का प्रकार | Two Packet Bid |
| Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय | 2 Days |
| Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM) | No |

Bid Details/बिड विवरण

| | |
|---|-----------------------------|
| Estimated Bid Value/अनुमानित बिड मूल्य | 850000 |
| Evaluation Method/मूल्यांकन पद्धति | Total value wise evaluation |
| Arbitration Clause | No |
| Mediation Clause | No |

EMD Detail/ईएमडी विवरण

| | |
|-----------------------------|---------------------|
| Advisory Bank/एडवाइजरी बैंक | State Bank of India |
| EMD Amount/ईएमडी राशि | 17000 |

ePBG Detail/ईपीबीजी विवरण

| | |
|--|---------------------|
| Advisory Bank/एडवाइजरी बैंक | State Bank of India |
| ePBG Percentage(%) / ईपीबीजी प्रतिशत (%) | 5.00 |
| Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने). | 14 |

(a). 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./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज 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।

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

Beneficiary/लाभार्थी :

IIT Patna
Indian Institute Of Technology Patna, Department of Higher Education, Indian Institute of Technology (IIT),
Ministry of Education
(IIT Patna)

UIN Number NCTGC2415P**MII Purchase Preference/एमआईआई खरीद वरीयता**

| | |
|--|-----|
| MII Purchase Preference/एमआईआई खरीद वरीयता | Yes |
|--|-----|

MSE Purchase Preference/एमएसई खरीद वरीयता

| | |
|---|-----|
| MSE Purchase Preference/एमएसई खरीद वरीयता | Yes |
|---|-----|

1. 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.

2. Purchase preference will be given to MSEs having valid Udyam Registration 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. 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. 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 and 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 contract 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 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.

3. 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.

Rotary Evaporator (1 pieces)

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

Technical Specifications/तकनीकी विशिष्टियाँ

[* जेम कटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

| Specification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य |
|---------------|------------------------------------|--|
| Generic | Display size | 3, 7 (inch) |
| | Display type | LCD, LED, Colour Touch, LCD with Colour Graphic Display, LCD black/white |

| Specification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य |
|--------------------------|--|---|
| Technical Specifications | Control Accuracy | +/-1 degree celsius |
| | Heating Bath material | SS Heater, PTFE Bath, Stainless Steel AISI 316L |
| | Heating Bath Capacity | 0.05 - 20 (liter) |
| | Timer | Yes, No |
| | Cooling Surface,cm2 | 1000 - 2200 |
| | Vaccum Controller Integrated | Yes, No |
| | Heating Bath Controller | Capillary Tube, Micro Controller, Digital, Electronic |
| | Lift | Motor, Hand |
| | Rotation Speed,rpm | 20-280 |
| | Vapour Display Temperature Provided | Yes, No |
| Additional Parameters | Accessories | Vertical Glassware, Diagonal Glassware, Heating Bath, Evaporating Flask, Receiving Flask, Foam Brake, Connector, Vapour tube, Distilling Spider, Protective cover for heating bath, Refill valve, Coolant valve, Vacuum seal, Dry ice cold finger, other, NA |
| | Features | Smooth Start, Gradient distillation, Built-in vacuum controller, Solvents library, Vapor temperature, Auto distillation, Low Noise, USB Connector, Chemical Resistance, Overheating protection, Compatible with all range of glassware, Highly resistant and particularly durable PTFE vacuum seals, flashing and the display of the residual heat warn of the risk of burns greater than 50 degree Celsius, ground-free condenser design with grease free, Stand with clamp to support condenser |
| Warranty | Warranty | 1.0 (year) |

Additional Specification Parameters - Rotary Evaporator (1 pieces)

| Specification Parameter Name | Bid Requirement (Allowed Values) |
|------------------------------|---|
| Rota Evaporator | Speed Range- 280rpm or better, Lift- Manual, Electronic or Both, Device protection- IP 20 or better, Cable heating bath protection- IP 67 or better, Control Accuracy- ± 1 Degree C or better, Overheat protection- 250 Degree C or better, Warranty- 1 year. |
| Recirculation Chiller | Temp Accuracy- ± 1 Degree Celsius or better, Power/ Colling capacity- 500W or better, Temp Range- -20 to +25 Degree C or ambient temp, Tank Volume- 5L or better, Warranty- 1 Year |

| Specification Parameter Name | Bid Requirement (Allowed Values) |
|------------------------------|--|
| Vacuum Pump | Final vacuum (absolute)- 5mbar (\pm mbar) or better, pressure range- 1000 mbar or better, Suction capacity- 2 m ³ per hour, Warranty- 1 Year or higher |
| Additional Terms | The brochure of the bid item specification must be attached from the respective brand only, not on letter head of the bidder or vendor. |

* Bidders offering must also comply with the additional specification parameters mentioned above.

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

| S.No./क्र. सं. | Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी | Address/पता | Quantity/मात्रा | Delivery Days/डिलीवरी के दिन |
|----------------|---|-------------------------------------|-----------------|------------------------------|
| 1 | Maheshwar Tulsi | 801106,IIT Patna, Kanpa Road, Bihta | 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 the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2. Generic

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

Dept of Chemistry
Block- 4
IIT Patna
Bihta
Patna 801106

3. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

IIT Patna
payable at
Patna

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

4. Certificates

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

5. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

Buyer Added text based ATC clauses

In case of contradiction between GeM specification and Buyer uploaded specifications, buyer uploaded ATC will prevail.

Online EMD & PBG may also be submitted through given link:

<https://www.onlinesbi.sbi/sbicollect/icollecthome.htm>

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6. **Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

7. **Warranty**

Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. 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 guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

8. **Generic**

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.

9. **Service & Support**

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

10. **Generic**

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

11. **Certificates**

The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

12. **Warranty**

Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 7 days time limit. If the Seller fails to complete service / rectification 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 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 re-imburse 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 in 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 null and 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 exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item 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 field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. 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 are mandated to ensure compliance with all the applicable laws / acts / 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 suitable 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 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./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।

---Thank You/धन्यवाद---