

**बिड दस्तावेज़ / Bid Document**

| बिड विवरण/Bid Details                                                                                                       |                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| बिड बंद होने की तारीख/समय /Bid End Date/Time                                                                                | 03-10-2025 17:00:00                                                                                                                                                    |
| बिड खुलने की तारीख/समय /Bid Opening Date/Time                                                                               | 03-10-2025 17:30:00                                                                                                                                                    |
| बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)                                                   | 180 (Days)                                                                                                                                                             |
| मंत्रालय/राज्य का नाम/Ministry/State Name                                                                                   | Ministry Of Chemicals And Fertilizers                                                                                                                                  |
| विभाग का नाम/Department Name                                                                                                | Department Of Chemicals And Petrochemicals                                                                                                                             |
| संगठन का नाम/Organisation Name                                                                                              | Institute Of Pesticide Formulation Technology (ipft) Gurgaon Haryana                                                                                                   |
| कार्यालय का नाम/Office Name                                                                                                 | Sector-20, Udyog Vihar, Gurugram-122016                                                                                                                                |
| कुल मात्रा/Total Quantity                                                                                                   | 1                                                                                                                                                                      |
| वस्तु श्रेणी /Item Category                                                                                                 | UHPLC                                                                                                                                                                  |
| GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS                                                         | UHPLC                                                                                                                                                                  |
| GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS                                                        | Category not available on GeM for the text string uploaded by the buyer                                                                                                |
| अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification                                   | <ul style="list-style-type: none"> <li>• High performance Thin Layer Chromatography (HPTLC)</li> <li>• High Performance Liquid Chromatography (HPLC) System</li> </ul> |
| बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)              | 45 Lakh (s)                                                                                                                                                            |
| मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)/OEM Average Turnover (Last 3 Years)                                      | 360 Lakh (s)                                                                                                                                                           |
| उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service              | 3 Year (s)                                                                                                                                                             |
| वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Exemption for Years Of Experience and Turnover                 | Yes   Complete                                                                                                                                                         |
| स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Exemption for Years Of Experience and Turnover | Yes   Complete                                                                                                                                                         |

| बिड विवरण/Bid Details                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC),Compliance of BoQ specification and supporting document<br>*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 बढ़ने 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                                                                                                                                                                                           | 80 %                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled                                                                                                                                                                        | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| क्रेता के लिए उपलब्ध आईटीसी/ITC available to buyer                                                                                                                                                                        | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| व्यापक रखरखाव शुल्क आवश्यक / Comprehensive Maintenance Charges Required                                                                                                                                                   | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 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                                                                                         | 3 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| सुलह खंड/Mediation Clause                                                                                                                                                                                                 | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

**ईएमडी विवरण/EMD Detail**

|                             |                     |
|-----------------------------|---------------------|
| एडवाइजरी बैंक/Advisory Bank | State Bank of India |
| ईएमडी राशि/EMD Amount       | 180000              |

**ईपीबीजी विवरण /ePBG Detail**

|                                                                   |                     |
|-------------------------------------------------------------------|---------------------|
| एडवाइजरी बैंक/Advisory Bank                                       | State Bank of India |
| ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)                           | 5.00                |
| ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months). | 62                  |

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। एमएसई कैटेगरी 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.

**लाभार्थी /Beneficiary :**

Director, IPFT

Institute of Pesticide Formulation Technology (IPFT), Department of Chemicals and Petrochemicals, Ministry of Chemicals and Fertilizers, Sector-20, Udyog Vihar, Gurugram-122016 Haryana  
(Institute Of Pesticide Formulation Technology)

**विभाजन/Splitting**

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

**एमएसई खरीद वरीयता/MSE Purchase Preference**

|                                           |    |
|-------------------------------------------|----|
| एमएसई खरीद वरीयता/MSE Purchase Preference | No |
|-------------------------------------------|----|

**एमएसई के लिए सक्षम प्राधिकारी का विवरण:/Details of the Competent Authority for MSE**

|                                                                                                 |                                 |
|-------------------------------------------------------------------------------------------------|---------------------------------|
| सक्षम प्राधिकारी का नाम/Name of Competent Authority                                             | Dr. Mohana Krishna Reddy Mudiam |
| सक्षम प्राधिकारी का पदनाम/Designation of Competent Authority                                    | Director                        |
| सक्षम प्राधिकारी का कार्यालय/विभाग/प्रभाग/Office / Department / Division of Competent Authority | IPFT                            |
| सीए अनुमोदन संख्या/CA Approval Number                                                           | CP-57                           |

|                                                                                                                                    |                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| सक्षम प्राधिकारी अनुमोदन तिथि/Competent Authority Approval Date                                                                    | 09-09-2025                                                                                                       |
| सक्षम प्राधिकारी द्वारा प्रदान की गई स्वीकृति का संक्षिप्त विवरण//Brief Description of the Approval Granted by Competent Authority | Approval for floating tender with exemption of MII & MSE Conditions has been granted by the Competent Authority. |

Competent Authority Approval for not opting Micro and Small Enterprises Preference : [View Document](#)

#### एमआईआई खरीद वरीयता/MII Purchase Preference

|                                            |    |
|--------------------------------------------|----|
| एमआईआई खरीद वरीयता/MII Purchase Preference | No |
|--------------------------------------------|----|

#### एमआईआई के लिए सक्षम प्राधिकारी का विवरण:/Details of the Competent Authority for MII

|                                                                                                                                   |                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| सक्षम प्राधिकारी का नाम/Name of Competent Authority                                                                               | Dr. Mohana Krishna Reddy Mudiam                                                                                  |
| सक्षम प्राधिकारी का पदनाम/Designation of Competent Authority                                                                      | Director                                                                                                         |
| सक्षम प्राधिकारी का कार्यालय/विभाग/प्रभाग/Office / Department / Division of Competent Authority                                   | IPFT                                                                                                             |
| सीए अनुमोदन संख्या/CA Approval Number                                                                                             | CP-57                                                                                                            |
| सक्षम प्राधिकारी अनुमोदन तिथि/Competent Authority Approval Date                                                                   | 09-09-2025                                                                                                       |
| सक्षम प्राधिकारी द्वारा प्रदान की गई स्वीकृति का संक्षिप्त विवरण/Brief Description of the Approval Granted by Competent Authority | Approval for floating tender with exemption of MII & MSE Conditions has been granted by the Competent Authority. |

Competent Authority Approval for not opting Make In India Preference : [View Document](#)

1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption.
2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be exempted 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 exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover, shall upload the supporting documents to prove his eligibility for exemption.
3. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption.
4. If the bidder is a DPIIT registered Startup, the bidder shall be exempted 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 exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover shall upload the supporting documents to prove his eligibility for exemption.
5. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the 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 the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the 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.

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. 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 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.

If the buyer has mentioned MSE purchase preference in ATC then service provider is required to upload necessary documents for MSE purchase preference for verification by the buyer during evaluation.

## UHPLC ( 1 set )

### तकनीकी विशिष्टियाँ /Technical Specifications

|                                                         |                          |
|---------------------------------------------------------|--------------------------|
| क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document | <a href="#">Download</a> |
|---------------------------------------------------------|--------------------------|

| व्यापक रखरखाव / Comprehensive Maintenance          |        |
|----------------------------------------------------|--------|
| Warranty of required product                       | 5 Year |
| Comprehensive Maintenance Duration (Post Warranty) | 5 Year |
| ITC Available On GST                               | 100%   |
| ITC Available On GST Cess                          | 100%   |

\*Warranty displayed under the AMC/CMC Details section will supersede the warranty displayed under the catalog specification

### इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

| जीएसटी पर इनपुट कर क्रेडिट /ITC on GST | जीएसटी उपकर कर क्रेडिट /ITC on GST Cess |
|----------------------------------------|-----------------------------------------|
| 100%                                   | 100%                                    |

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

| क्र.सं./S.N<br>o. | प्रेषिती/रिपोर्टिंग<br>अधिकारी /Consignee<br>Reporting/Officer | पता/Address                                           | मात्रा /Quantity | डिलीवरी के दिन/Delivery<br>Days |
|-------------------|----------------------------------------------------------------|-------------------------------------------------------|------------------|---------------------------------|
| 1                 | Sudeep Mishra                                                  | 122016, Sector-20, Udyog<br>Vihar, Opp. Ambience Mall | 1                | 70                              |

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

### 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 up to 25% of the contracted quantity during the currency of the contract at the contracted rates. 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  $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$ , 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 up 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

INSTITUTE OF PESTICIDE FORMULATION TECHNOLOGY  
Sector – 20 Udyog Vihar,  
on NH-8, Opp. Ambience Mall  
Gurugram 122016  
Haryana

### 3. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

### 4. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- Copy of PAN Card.
- Copy of GSTIN.
- Copy of Cancelled Cheque.
- Copy of EFT Mandate duly certified by Bank.

### 5. 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.

### 6. Generic

For hazardous chemical/item, all precautionary measure as per regulation from the point of transportation/ handling/ storage/ safety/ health/ environment to be undertaken/ specified before dispatch. During dispatch, proper symbol for the hazard/ MSDS/ Batch No./ date of manufacturing/ Gross Weight/ Net Weight/ shelf Life etc are to be written/ printed/ pasted on the body of the packing.

#### **7. 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 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.

#### **8. Generic**

Scope of supply includes Training: Number of employees to be trained

5

, Place for Training

INSTITUTE OF PESTICIDE FORMULATION TECHNOLOGY

and Duration of training

5

days.

#### **9. Generic**

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

#### **10. Turnover**

Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder 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 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.

#### **11. Turnover**

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. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

#### **12. Warranty**

Warranty period of the supplied products shall be 5 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.

#### **13. 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 5 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.

#### 14. Forms of EMD and PBG

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

INSTITUTE OF PESTICIDE FORMULATION TECHNOLOGY  
payable at  
Gurugram

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.

#### 15. Forms of EMD and PBG

Bidders can also submit the EMD with Banker's Cheque in favour of

INSTITUTE OF PESTICIDE FORMULATION TECHNOLOGY  
payable at  
Gurugram

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

#### 16. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

INSTITUTE OF PESTICIDE FORMULATION TECHNOLOGY  
payable at  
Gurugram

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

#### 17. Forms of EMD and PBG

Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/C

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. The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in the favour of the bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Bidder has to upload scanned copy/ proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date/ Bid Opening date

#### 18. 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.

#### 19. Past Project Experience

**Proof for Past Experience and Project Experience clause:** 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. Proof for Past Experience and



Project Experience clause: 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.

## 20. Past Project Experience

The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:

- (i) Single order of at least 35% of estimated bid value; or
- (ii) Two orders of at least 20% each of estimated bid value; or
- (iii) Three orders of at least 15% each of estimated bid value.

Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion

## 21. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

21 CFR, Part-11 Compliance with audit trail and E-Signature.

## 22. Generic

**End User Certificate:** Wherever Bidders are insisting for End User Certificate from the Buyer, same shall be provided in Buyer's standard format only.

## 23. 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, e-mail Id and Phone No. required to be furnished along with the bid

## 24. Generic

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

## अस्वीकरण/Disclaimer

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.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. 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 catalogs 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 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.

## **Additional Clause For Comprehensive Maintenance Charges**

- 1.CMC shall include preventive maintenance including calibration as per technical/ service /operational manual of the manufacturer, service charges and spares, after satisfactory completion of Warranty. During the CMC period commencing from date of the successful completion of warranty period, Service personnel shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual, at least once in six months or as per user requirement. Cost of consumables shall not be included in CMC.Further there will be 98% uptime warranty during CMC period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend CMC period by double the downtime period.
- 2.CMC charges to be indicated as percentage of cost of equipment quoted for each year after the warranty period.
- 3.GST shall be included in the CMC Charges quoted.
- 4.Cost of CMC will be added for Ranking/Evaluation purpose with depreciation formula.A 10% discounting rate per year shall be applied on CMC Charges for price evaluation on Net Present Value.
- 5.The payment of CMC will be made on quarterly basis after satisfactory completion of said period, duly certified by end user.
- 6.While creating a bid or RA, buyers shall indicate whether CMC is required against Yes/No" options. If CMC Charges are included, an option for number of years for CMC required after the warranty period shall be available.Under this option up to 10 years can be chosen for CMC charges beyond warranty period.
- 7.In case the bid has a provision for CMC, the warranty of the product will also be deemed to have been converted into Comprehensive warranty including preventive maintenance and calibration as per technical/ service /operational manual of the manufacturer, service charges and spares, during the Warranty Period also. Sellers are therefore advised to include the cost of Comprehensive Warranty including spares (excluding consumables) also in product Cost.
- 8.The CMC functionality shall be available in bid only and no direct RA shall be applicable.In case of bid to R/A decrement rules shall be applicable on total price inclusive of CMC charges. Bunching of products shall not be available while creating bids with CMC charges.

8.1.Buyer shall indicate number of years of warranty by selecting different options available in the field depending on warranty parameter applicable in category parameters for the equipment. No. of years of warranty indicated here shall supersede the warranty period indicated elsewhere in bid or product

specifications. The Seller while participating in Bid/RA will get fields to indicate CMC charges as percentage depending on number of years of CMC selected by Buyer. The following shall be applicable, if 5 year CMC selected:

- CMC charges for 1st year after warranty period- Percentage to be indicated- A1
- CMC charges for 2nd year after warranty period- Percentage to be indicated- A2
- CMC charges for 3rd year after warranty period - Percentage to be indicated- A3
- CMC charges for 4th year after warranty period - Percentage to be indicated- A4
- CMC charges for 5th year after warranty period - Percentage to be indicated- A5

Similarly, A6 to A10 are to be indicated for 6th to 10th year of CMC if applicable.

8.2.The calculation of CMC Charges shall take into account the number of years of warranty and duration of CMC as specified while creating bid.

8.3.In the price evaluation, the system shall provide function to calculate the cost of each equipment by formula indicated below including CMC and then show the inter-se-ranking of the bidders. The following are the variables

- (i) Number of years for which CMC required.
- (ii) Number of years of product warranty

The formula for calculating total cost including CMC charges shall be as under:

Total Cost for evaluation=

$C + C * \{ (A1/100)/(1.10^n) + (A2/100)/(1.10^{n+1}) + (A3/100)/(1.10^{n+2}) + (A4/100)/(1.10^{n+3}) + (A5/100)/(1.10^{n+4}) \}$  and so on

C - Cost for equipment quoted and n shall be number of years of product warranty specified.

If 2 year warranty specified, n shall be 2 and if 5 year warranty specified, n shall be 5. A1,A2, A3, A4& A5 shall depend on how many years CMC selected. For 3 year CMC, only A1,A2 and A3 factors are to be taken into account and A4 and A5 will not be applicable.

8.4.CMC charges offered for each subsequent year should be same or higher than preceding year.

8.5.The CMC charges shall be offered within range of 3 to 25% of cost of equipment.

9.Since CMC charges are to be paid only later for each year during CMC period,applicable performance guarantee amount after placement of contract shall be based on the cost of equipment excluding the cost of CMC Charges.

10.Performance bank guarantee applicable for CMC is to be submitted at start of the CMC and shall be applicable between 2.5% to 10% as specified in bid on total CMC Charges.The PBG submitted after award of contract shall be released only after new PBG for the CMC period is submitted and accepted by buyer/consignee after due verification.Bank guarantee for CMC is to remain valid till completion of CMC period plus one year. The bank guarantee for CMC shall be submitted to buyer directly. In case, seller fails to submit the PBG or does not provide services for the CMC contract after expiry of warranty period then PBG of equipment shall be forfeited.

11.In case of splitting of order quantity, equipment cost and CMC charges offered by L1 bidder shall be matched by higher quoting eligible bidders on one-to-one basis.The equipment cost and CMC charges (year to year) shall be matched individually.

12.The CMC Contract shall be an offline contract to be handled by buyer.The payment of CMC will be made on quarterly basis after satisfactory completion of said period, duly certified by end user and scope of CMC will be as per para 1 above.

13.CMC Charges are inclusive of all the charges for Transportation, Lodging, Boarding, all insurances including third party insurance and all other incidental charges. The same shall include GST. The prices also include cost of spares and damaged parts. Purchaser does not have any liability, whatsoever, over and above the cost of CMC. It also includes for arranging hand tools & tackles, special tools etc. required to carry out the work.

**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.**

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 कार्यवाई 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---

### UHPLC – Technical Specifications

An automatic computer controlled Ultra High-Performance liquid chromatograph (UHPLC) system equipped with a suitable Quaternary Solvent Delivery Pump with auto sampler, Column Compartment, PDA Detector, and ELSD capable of working in both Isocratic & gradient operations. The equipment application should include Amino acids, Sugar, Vitamins and Pesticides.

#### Solvent Delivery Unit

- Pump: Quaternary system with 4 solvent option or more
- Flow Rate Settings Range: 0.01 - 2.0 mL/min or better
- Maximum Pressure: 18000 psi or better
- Flow Rate Accuracy:  $\pm 1\%$  or better
- Flow Rate Precision: 0.05% - 0.075% RSD or better
- Mixer: should be available
- Available pH Range: 2 – 12 or better
- Integrated/Modular solvent degassing unit
- Sensors for leaking and pressure fluctuations. Leak sensors should be integrated in all modules.
- Active seal wash to be included
- Purging must be fully automated

#### Auto sampler with cooler

- Injection method: Total injection
- Injection Volume: 0.1 - 40  $\mu\text{L}$  or better
- Samples for Processing: > 90 vials of 1.5 ml/ 2ml vials
- Injection Repeatability/ Reproducibility/ Precision:  $\leq$  RSD 0.25%
- Carryover:  $\leq 0.004\%$
- Sample cooler temperature setting range: 4 ~ 40  $^{\circ}\text{C}$  or better

#### Column Oven

- Cell temperature control type: Forced air circulation/Peltier technology
- Temperature setting range: 10  $^{\circ}\text{C}$  - 85  $^{\circ}\text{C}$  or better



- Temperature accuracy:  $\pm 0.8$  °C or better
- Temperature precision: 0.5 °C or better
- Column Capacity: It should be able to accommodate minimum 3 x 300 mm columns with suitable guard column.
- Column pre-heaters must be included.
- Three column or better automated software-controlled column switching valve along with necessary tubings is to be included.
- Inbuilt feature that can record column usage history.

#### **PDA Detector**

- Light source: Both Deuterium (D2) lamp, Tungsten lamp with minimum 2000 hrs lifetime or more.
- Wavelength Range: 190 - 800 nm or more.
- Optical resolution/ Diode width: 1.4nm or better
- No of photodiodes: 1024 or more
- Wavelength accuracy: 1 nm or better
- Noise :  $< 7 \times 10^{-6}$  AU or better
- Linearity: 2.0 AU or higher
- Standard Flow Cell Optical length and volume.

#### **Evaporative light scattering detector (ELSD)-**

- Light Source: LASER 405 nm, 10 mW (Class 3B)/ Blue LED Elapsed Time Counter
- Detector: Dual PMT with digital signal processing
- Nebulizer: OFF, 25 – 90 °C or better
- Evaporator, Non-cooled: OFF, 25 – 100 °C or better and Cooled: OFF, 10 – 80 °C or better
- Gas Flow Range 0.9 – 3.20 SLM (controlled gas shutoff) or better
- Mobile phase Flow Range: 0.2 – 5.0 mL/min
- Digital Output: 10, 40 or 80 Hz (24 bit) or better
- Safety and maintenance: Gas shut-off Valve, Leak Detection, Laser Interlock
- Nitrogen generator should be provided
- Typical Sensitivity-Ing



A suitable imported noise free Nitrogen gas generator (Peak scientific), compressor, filters, or any other accessory required for functioning of system, should be supplied to take care gas requirements for ELSD.

Capacity of 24L/min capacity/more along with in-built compressor with 5 years warranty period should be supplied.

#### Fluorescence Detector

- Light source: Xenon lamp with minimum life of 2000 hrs.
- Wavelength range: 200-750 nm or broader
- Wavelength accuracy:  $\pm 3$  nm or better
- Wavelength reproducibility:  $\pm 0.2$  nm
- S/N ratio: Water Raman peak S/N >500 min

#### Chemical Reactor

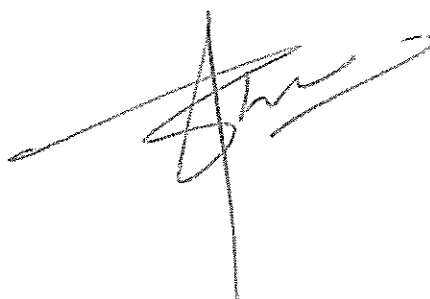
- Standard reactor volume: 1ml or more
- UV Lamp: 254nm or more
- Pump type: UV low pressure with cooled reflector tube
- Design: Special designed fluorocarbon coil and comparable to electrochemical Derivatization with Cobra cell

#### Pre and Post Column derivatization

- Suitable pre-column and post-column derivatization unit should be offered for amino acid analysis. Necessary pump, reagents and mobile phase should be provided.

#### Chromatography Software

- Latest, original and authenticated software compliant to GLP/GMP/CFR with specific part number.
- Real time triggers to react the condition i.e. to take action on Fault, Leakage, Stop, Start, wavelength switching, injection etc.
- The software should be 21 CFR compliance.



### PC, Printer

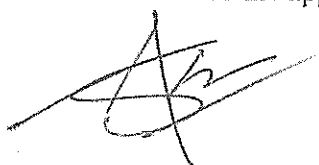
- Latest Compatible PC (2 qty.) with minimum 27-inch Monitor along with colour laser printer must be supplied. Window 11 or latest, I7 processor, SSD 1TB, RAM 16GB or better.

### Columns & Accessories

- Columns (compatible for pH 1-8 or more) of the following dimensions or equivalent should be provided 1 quantity for each -
  - C18, ( $<3 \mu\text{m}$ )  $\times 3.0 \times 150\text{mm}$ , 1200 bar equivalent or better
  - C8, ( $<3 \mu\text{m}$ )  $\times 3.0 \times 150\text{mm}$ , 1200 bar equivalent or better
  - Biphenyl ( $<3 \mu\text{m}$ )  $\times 3 \text{ mm} \times 150 \text{ mm}$ , 1200 bar equivalent or better
  - HILIC column ( $<3 \mu\text{m}$ )  $\times 3 \text{ mm} \times 150 \text{ mm}$ , 1200 bar equivalent or better
  - Si Column  $5 \mu\text{m} \times 4.6 \text{ mm} \times 250 \text{ mm}$
  - Si Column ( $<3 \mu\text{m}$ )  $\times 3 \text{ mm} \times 150 \text{ mm}$ , 1200 bar equivalent or better
- C18 SPE cartridges, 1 g, 6 mL (50 no.)
- Guard columns: 02 no.
- Autosampler vials (Clear and Amber vials): 1000 no each
- PEEK ferrules: 40 no.
- PEEK tubings: 5m
- Stainless steel solvent filter: 12 no.
- Frits/ Pre-filters: 50 no.
- LC PestiMix V700 Kit 2 (Dr. Ehrenstorfer): 1 pack ( $5 \times 1 \text{ ml}$ )
- Hydrophilic and hydrophobic membrane filters or organic and aqueous (Qty-10 each.)
- Electronic Micropipette (100-1000  $\mu\text{L}$ ; 20-200 $\mu\text{L}$  and 2-20 $\mu\text{L}$ ) with stand
- Hand blower for service and maintenance of equipment

### Warranty & AMC

- 5 year Warranty with preventive maintenance visit and PM kits should be provided. After warranty period, five years of CAMC with preventive maintenance visit and PM kits should be quoted.
- Service Centre should be available in Delhi NCR.
- Should have the application support center in North/Delhi -NCR region.





IQ/OQ

IQ/OQ for hardware and software should be performed.

**Note**

Necessary accessories as column inline filter kit, frits and seals, nuts and tubings, auto- sampler vials for smooth functioning of instrument must be included.

Accessories if need arises should be replaced under the warranty period with same price range at the time of purchase.

Training component should be provided as per requirement. Company should provide full demonstration of hardware as well as software after installation of UHPLC.

