



Bid Number/बोली क्रमांक (बिड संख्या): GEM/2024/B/5396914 Dated/दिनांक : 30-09-2024

# Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण		
Bid End Date/Time/बिड बंद होने की तारीख/समय	15-10-2024 18:00:00	
Bid Opening Date/Time/बिड खुलने की तारीख/समय	15-10-2024 18:30:00	
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)	
Ministry/State Name/मंत्रालय/राज्य का नाम	Maharashtra	
Department Name/विभाग का नाम	Agriculture Department Maharashtra	
Organisation Name/संगठन का नाम	Mahatma Phule Krishi College Of Agriculture Pune	
Office Name/कार्यालय का नाम	Comptroller Mpkv Rahuri	
Total Quantity/कुल मात्रा	1	
ltem Category/मद केटेगरी	Zeta and Particle Size Analyser (Q3)	
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	20 Lakh (s)	
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	150 Lakh (s)	
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)	
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	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover, Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer	
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	Yes	

Bid Details/बिड विवरण	
Past Performance/विगत प्रदर्शन	30 %
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Yes
RA Qualification Rule	50% Lowest Priced Technically Qualified Bidders
Type of Bid/बिंड 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
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Arbitration Clause	No
Mediation Clause	No

# EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाईजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	50000

## ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%)/ईपीबीजी प्रतिशत (%)	0.01
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	24

- (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 दस्तावेज़ प्रस्तुत करने हैं। 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:

Assistant Registrar

Comptroller MPKV Rahuri, Agriculture Department Maharashtra, Mahatma Phule Krishi College of Agriculture Pune ,

(Raju Dhansing Patil)

## MSE Purchase Preference/एमएसई खरीद वरीयता

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

MII Purchase Preference/एमआईआई खरीद वरीयता	No

- 1. 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.
- 2. Experience Criteria: In respect of the filter applied for 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 number of Financial years as indicated above in the bid document 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 Financial 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 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.
- 4. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 30% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.
- 5. Reverse Auction would be conducted amongst first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the RA process.

## **Zeta And Particle Size Analyser (1 pieces)**

Technical Specifications/तकनीकी विशिष्टियाँ

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

Specification	Specification Name/विशिष्टि का नाम	का Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
General	Particle Size Distribution and Zeta Potential	Suspensions, Emulsions, Dispersion, Aqueous, Organic, Colloids, Nano particles	
	Temperature Control	0 Deg - 90 Deg	
	Laser Source	Green Laser, Semiconductor laser with power upto 10 mW	
	Principle/Technology	Dynamic Light Scattering (DLS), Electrophoretic Light Scattering (ELS), Static Light Scattering (SLS)	
	Correlator	512 Channels	
Index, Molecular Mass, Analysis Software, Estin Molecular Weight, Desktop, Printer, UPS, Quart Cuvettes, Disposable Cuvettes, Glass Cuvettes		Particle Size Distribution, Zeta potential, Refractive Index, Molecular Mass, Analysis Software, Estimated Molecular Weight, Desktop, Printer, UPS, Quartz Cuvettes, Disposable Cuvettes, Glass Cuvettes, Quartz cuvette support plate	
Size Partical Size Range 0.3		0.3 nm - 10 microns, Partical Size Standard - 100 nm	
	Sample Volume for Particle Size (microl)	1000, 12	
Measurement Angles for Particle		3 Angles (17 Deg,90 Deg,173 Deg)	
Zeta pH Range for Zeta		Dosing System with a range of 2 to 12, NA, pH Buffer - 10, pH Buffer - 7, pH Buffer - 4	
	Min Sample Volume for Zeta (microl)	50, NA, 650, 100	
	Repeatability for Zeta	+/- 3 %	
	Power setting for Zeta	Automatic, Manual, NA	
	Max. Concentration for Zeta (sample-dependent) (w/v)	40 %	
	Range (+/-) (mV)	NA, Zeta Control, > +/- 500	
	Size Range for Zeta	3.8 nm -100 micro m	
Accuracy for Zeta +/- 10 %		+/- 10 %	
Molecular Mass	lecular Mass Measuring Range 1000 to 2 x 10^7 Da (Debye plot)		

# Additional Specification Parameters - Zeta And Particle Size Analyser ( 1 pieces )

	Specification Parameter Name	Bid Requirement (Allowed Values)	
- 1			1

Specification Parameter Name	Bid Requirement (Allowed Values)
along with pc and printer	Hardware details Branded desktop computer with perpetual license of Windows 10 or higher version operating system, Microsoft office, i7 Processor, ? 16 GB RAM with ? 1 TB drive storage, 24" Monitor, B/W HP Laser Printer and 2kVA Online UPS for complete functioning of the unit should be included

<sup>\*</sup> 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	Raju Dhansing Patil	413722,Mahatma Phule Krishi Vidyapeeth, Rahuri Dist. Rahuri	1	180

# 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. **OEM**

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

#### 3. 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 (Name of the Buyer). 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

## 4. Financial Criteria

**NET WORTH:** Net Worth of the OEM should be positive as per the last audited financial statement.

### 5. 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.

### 6. Certificates

ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.

#### 7. 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.

#### 8. 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.

#### 9. 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.

#### 10. Service & Support

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not 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.

## 11. Service & Support

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

## 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 15 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-imberse the cost of such service / rectification to the Buyer.

### 13. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

## Other Terms and Conditions

1	Installation
	The equipment/ instrument shall be supplied and installed at respective places in the jurisdict ion of MPKV, Rahuri as mentioned in the purchase order.
	The material found defective upon opening by the supplier representa tive in presence of personnel of MPKV will be lifted back at the cost an d risk of the supplier. The material lying in the MPKV premises would be at supplier's risk and cost.
	The start-up kit necessary for demonstration should be provided along with the equipment/instrument
2	Warranty
	Warranty period of the supplied material shall be 2 year from the date of receipt of the material in good condition.
	OEM Warranty certificate must be submitted by successful tenderer at the time of delivery of material.
3	All claims must be part of specification sheet and to be demonstrated at the time of installatio n.
4	The MPKV, Rahuri reserves the right to hold or cancel the purchase process of the equipments /instruments under proposed tender.
5	MPKV, Rahuri is not bound to accept the lowest tender and reserves right to accept or reject a ll the tenders without assigning any reasons whatsoever.
6	The material should be of the approved quality by regulatory body. The article which does not confirm to approved specification(s) and consequently rejected will have to be replaced at the cost of the firm or supplier. In the absence or unsatisfactory supply, the articles will be rejected and corresponding cost will be deducted from the supplier's bill.
7	A letter by the OEM stating that they shall honor the supply/ warranty/ AMC commitments ind ependent of continuation of the dealership/ channel partner arrangement with the authorized dealer/channel partner.
8	It is discretion of the Chairman, Purchase Committee to increase or decrease the quantity of e quipments and/or to relax the conditions in exceptional circumstances.
9	It is open to accept even higher rates or to reject or to recall the tender without assigning any reason. Discretionary power of university authority to reject/accept tender without scrutiny a nd any prior reason.
10	Declaration for Non Blacklisting of the firm to be attached with the bid.

# 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.

## 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---