

**बिड दस्तावेज़ / Bid Document**

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	20-02-2026 19:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	20-02-2026 19:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	30 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Agriculture And Farmers Welfare
विभाग का नाम/Department Name	Department Of Agricultural Research And Education (dare)
संगठन का नाम/Organisation Name	Indian Council Of Agricultural Research (icar)
कार्यालय का नाम/Office Name	Icar Research Complex For Neh Region, Umiam
वस्तु श्रेणी /Item Category	Nucleic Acid Sequencing and Genotyping Service - DNA sequencing; Animal; Human / Animal Tissue; To be collected by the service provider from the buyer; Illumina; 95% and above; 10x; High throughput; Primary analysis; Cloud storage; 30 days; Machine b..
अनुबंध अवधि /Contract Period	1 Month(s)
वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience and Turnover	Yes   Complete
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Relaxation for Years Of Experience and Turnover	Yes   Complete
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Experience Criteria,Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेन् है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	1

बिड विवरण/Bid Details	
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / <b>Number of days for which Bid would be auto-extended</b>	3
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / <b>Number of Auto Extension count</b>	1
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
बिड का प्रकार/Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days
न्यूनतम मूल्य/Floor Price	This bid has been created/published with floor price(minimum value) selected by the Buyer. Service Providers are advised to quote above the minimum floor value.
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
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	10000

#### 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).	12

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ 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 (Acting)

Icar Research Complex For Neh Region, Umiam, Department of Agricultural Research and Education (DARE), Indian Council of Agricultural Research (ICAR), Ministry of Agriculture and Farmers Welfare (Dr. Sandeep Ghatak)

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

#### एमआईआई अनुपालन/MII Compliance

एमआईआई अनुपालन/MII Compliance	Yes
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#### एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within L1+X%	15
सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference	100

1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover, shall upload the supporting documents to prove his eligibility for Relaxation.
3. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
4. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover shall upload the supporting documents to prove his eligibility for Relaxation.
5. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs 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 the Purchase preference 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 service. If L-1 is not an MSE and MSE Service Provider (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band as defined in the relevant policy, then 100% order quantity will be awarded to such MSE bidder subject to acceptance of L1 bid price. The buyers are advised to refer to the [OM\\_No.1\\_4\\_2021\\_PPD\\_dated\\_18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if the credentials of the service provider are validated on-line in GeM profile as well as validated and approved by the Buyer after evaluation of submitted documents.
6. 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.

**अतिरिक्त योग्यता /आवश्यक डेटा/Additional Qualification/Data Required**

**Payment Terms:**[1770728948.pdf](#)

**Scope of Work:**[1770729054.pdf](#)

**Nucleic Acid Sequencing And Genotyping Service - DNA Sequencing; Animal; Human / Animal Tissue; To Be Collected By The Service Provider From The Buyer; Illumina; 95% And Above; 10x; High Throughput; Primary Analysis; Cloud Storage; 30 Days; Machine B.. ( 1 )**

**तकनीकी विशिष्टियाँ /Technical Specifications**

विवरण/ Specification	मूल्य/ Values
<b>कोर / Core</b>	
Type of sequencing exercise to be done	DNA sequencing
Type of organism for sequencing	Animal
Type of sample	Human / Animal Tissue
Sample collection option	To be collected by the service provider from the buyer
Which Chemistry / Platform you require	Illumina
What quality reads per sample do you require	95% and above
What depth /coverage do you require	10x
Service required for number of samples to be analyzed	High throughput
What kind of output data is required	Primary analysis
Data Delivery Mode	Cloud storage
Data delivery timeframe	30 days
What kind of QC parameters are required	Machine built QC parameters
Model of sequencing facility to be followed	Inhouse
Model of bioinformatics analysis facility to be followed	Inhouse
Consent for the sample to be sent abroad for testing	No

विवरण/ Specification	मूल्य/ Values
Testing Lab Accreditations Certifications	National Accreditation Board for Testing & Calibration Laboratories (NABL) , ISO/TS 22692:2020 Genomics informatics— Quality control metrics for DNA sequencing , DSIR certificate
एडऑन /Addon(s)	

**क्रेता द्वारा निर्धारित न्यूनतम मूल्य/Minimum Floor Price defined by Buyer**

क्रेता द्वारा निर्धारित न्यूनतम मूल्य/Minimum Floor Price defined by Buyer	Yes
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प्राचल/Parameter	मूल्य/Values
कोर / Core	120000

**अतिरिक्त विशिष्टि दस्तावेज़ /Additional Specification Documents**

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	संसाधनों की मात्रा / Number of samples	अतिरिक्त आवश्यकता /Additional Requirement
1	Saurav Saha	737102,ICAR RC-NEH, Sikkim Centre, Tadong, Gangtok, Eaast Sikkim.	1	N/A

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

**1. Generic**

OPTION CLAUSE: The buyer can increase or decrease the contract quantity or contract duration up to 25 percent at the time of issue of the contract. However, once the contract is issued, contract quantity or contract duration can only be increased up to 25 percent. Bidders are bound to accept the revised quantity or duration

**2. Forms of EMD and PBG**

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

Director, ICAR Research Complex for NEH Region, Umiam, Meghalaya  
payable at  
Umiam, Meghalaya

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.

**3. Forms of EMD and PBG**

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

Director, ICAR Research Complex for NEH Region, Umiam, Meghalaya  
payable at  
Director, ICAR Research Complex for NEH Region, Umiam, Meghalaya

. 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.

#### 4. **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

Director, ICAR Research Complex for NEH Region, Umiam, Meghalaya  
payable at  
Director, ICAR Research Complex for NEH Region, Umiam, Meghalaya

. 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.

#### 5. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

##### **Additional Terms and Conditions (ATC):**

1. The rate quoted by the firm should be inclusive of GST and all other charges including Freight/Transportation charges without any extra charges.
2. The rates once submitted by the bidder shall not be allowed to be withdrawn. Non-accepting of order or non-Service of the services will be treated as failure on the part of bidder and necessary action as deemed fit as per Government-e-Marketplace (GeM) policy will be initiated against the firm.
3. TDS as per Income Tax Act/GST Act will be deducted from the bill amount, if applicable.
4. The bid of the firms which have either been black listed or stopped dealing with any ICAR Institute will not be accepted. Undertaking/declaration to this effect has to be submitted mandatorily.
5. No revision in rate (on higher side) will be accepted during service order/contract period or extension period, if any.
6. The packing of the goods should be in good condition to prevent the material from damage or deterioration during transit to their final destination. The service of perishable store and the rejected material must be replaced free of cost by the supplier firm to the purchaser/buyer. The damage of material during loading or transit to the Institute will be sole responsibility of the supplier/firm. Damaged/defective item, if any must be replaced by the supplier, Institute will not entertain such damaged/ defective item.
7. The following documents must be attached/ furnished in the Technical Bid:
  - a. Document mentioning brand, make in technical bid along with relevant brochure.
  - b. Copy of Goods and Service Tax (GST) Registration of the firm.
  - c. Income Tax returns for last 3 financial years (2022-23, 2023-24, 2024-25) must be attached.
  - d. Undertaking for acceptance of Bid terms and conditions.
8. Jurisdiction: All question, dispute or difference in connection with the bid/tender shall be subject to exclusive jurisdiction of the court within the local limit of whole jurisdiction at Ri Bhoi District, Meghalaya.
9. The supplier shall deliver the Services within the delivery period mentioned in the GeM contract order. In c

ase of any delay in executing the Service, the supplier shall promptly inform the Institute through GeM portal and through e-mail as well, the fact of delay and duration of service before the expiry of the delivery period and extension of service period would be subject to approval by the competent authority of this institute. Otherwise, liquidated damage @ 0.5 % per week of the cost of work order will be deducted subject to a maximum of 10% of contract/ service order value.

10. Challan and the pre-receipted bills/GeM invoice, if any should be sent along with soft copy/report/result to the tenderer under intimation to Store Section, ICAR RC NEH, Umiam, Meghalaya.
11. Payment will be made through electronic mode after satisfactory completion of the Service as per GeM policy and after verification of the supplied material by the concerned official of the Institute. No payment shall be made for unsatisfactory/defective Service.
12. Conditional offers shall not be accepted.
13. The financial bid of only those firms will be opened who will qualify in technical bid evaluation of GeM bid/tender.
14. The bidders shall ensure compliance of requirement of local trade license etc. at their end.
15. The Director, ICAR RC NEH, Umiam reserves all the right to cancel the GeM bid/tender without assigning any reasons thereof, at any stage.

## 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. Any ATC clause in contravention with GeM GTC Clause 4 (xiii)(h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
16. 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.
17. 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.

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

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

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

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

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

This Bid is governed by the [सामान्य नियम और शर्तें/General Terms and Conditions](#), conditions stipulated in Bid and [Service Level Agreement](#) specific to this Service as provided in the Marketplace. However in case if any condition specified in सामान्य नियम और शर्तें/General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in 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---**