



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2025/B/5789809  
Dated/दिनांक : 07-01-2025

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	28-01-2025 12:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	28-01-2025 12:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Agriculture And Farmers Welfare
Department Name/विभाग का नाम	Department Of Agricultural Research And Education (dare)
Organisation Name/संगठन का नाम	Indian Council Of Agricultural Research (icar)
Office Name/कार्यालय का नाम	Icar-nivedi, Bangalore
क्रैता ईमेल/Buyer Email	buycon417.icari.ka@gembuyer.in
Total Quantity/कुल मात्रा	9
Item Category/मद केटेगरी	Fetal Bovine Serum Gold 500mL Concentration Protein Upto 4 point 5 pH 6 point 7 7 point 6 Endotoxin , DNA Polymerase High Fidelity PCR 250u Amplification Should amplify Up to40kb reliable amplification , RPMI 1640 Mediumwith L glutamine w o Sodium Bicarbonate Sterile Clear media pH 7 , TriMPureRNA Extraction Reagent 100ml Should perform RNA Isolation from blood and serum samples , Paraformaldehyde 100G Physical Description White Powder Ash Content 0 00 Formic acid content 0 01 pH 4 point 7 , ISO Propyl b d 1 thiogalactopyranoside IPTG 5GM Assay 99 min residue on ignition max 0 2 loss on drying max 6 , Agarore MolBio grade 500g gelling temperature 1 5gel 36or 2C Melting TeMp1 5gel 89c Gel strength 1 gel Electroendosmosis , Penicillin Streptomycin amphotericin b 100ml pH report 4 96 Endotoxin 0 point 1 EUmL50X Osmolality Report 334 m
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS	Fetal Bovine Serum Gold-500mL, Concentration - , DNA Polymerase,(High-Fidelity PCR) 250u, , RPMI 1640, Medium,with L-glutamine,w/o Sodium Bicarbonate, , TriMPureRNA Extraction Reagent -100ml, RNA Yield-min120ug., Paraformaldehyde 100G, Physical Description: 30.026g/mol, , ISO-Propyl-b-d-1-thiogalactopyranoside(IPTG)-, Agarore MolBio grade -500g,, Penicillin-Streptomycin amphotericin Solution,

**Bid Details/बिड विवरण**

<p><b>GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS</b></p>	<p><b>Searched String:</b> Fetal Bovine Serum Gold-500mL, Concentration - Fetal Bovine Serum, Sprinkler Irrigation Unit as per IS 12232</p> <p><b>Searched String:</b> DNA Polymerase,(High-Fidelity PCR) 250u, Taq DNA Polymerase</p> <p><b>Searched String:</b> RPMI 1640, Medium,with L- glutamine,w/o Sodium Bicarbonate, Category not available on GeM for the text string uploaded by the buyer</p> <p><b>Searched String:</b> TriMPureRNA Extraction Reagent -100ml, RNA Yield-min120ug. Yeast Extract</p> <p><b>Searched String:</b> Paraformaldehyde 100G, Physical Description: 30.026g/mol, Waste Containers and Accessories - Domestic (V2), Foot Operated Pedal Bin or Bucket for Bio - Medical Waste Collection, T - Shirt (Physical Training) (IAF), Blood Lancets, Cap FS Disruptive (JSS), Urine culture bottles</p> <p><b>Searched String:</b> Iso-Propyl-b-d-1-thiogalactopyranoside(IPTG)- ISO Propyl Alcohol as per IS 2631, D and C Set, Security and Protective Software including Antivirus, P - Nitrophenyl - B - d - Glucopyranoside</p> <p><b>Searched String:</b> Agarore MolBio grade -500g, GLACIAL ACETIC ACID, Potassium metabisulfite, Hydrofluoric Acid, Ammonium bicarbonate, Buffer Solutions, Glycine, Mercuric Oxide, Ammonium formate, ACETYLE ACETONE, 2-Naphthol</p> <p><b>Searched String:</b> Penicillin-Streptomycin amphotericin Solution, Category not available on GeM for the text string uploaded by the buyer</p>
<p><b>अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification</b></p>	<ul style="list-style-type: none"> <li>• Descaling Chemical</li> </ul>
<p><b>BOQ Title/बीओक्यू शीर्षक</b></p>	<p>Chemical</p>
<p><b>MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है</b></p>	<p>Yes</p>
<p><b>Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है</b></p>	<p>Yes</p>

<b>Bid Details/बिड विवरण</b>	
<b>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</b>	No
<b>Type of Bid/बिड का प्रकार</b>	Two Packet Bid
<b>Primary product category</b>	Fetal Bovine Serum Gold 500mL Concentration Protein Upto 4 point 5 pH 6 point 7 7 point 6 Endotoxin
<b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b>	2 Days
<b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Total value wise evaluation
<b>Arbitration Clause</b>	No
<b>Mediation Clause</b>	No

**EMD Detail/ईएमडी विवरण**

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

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

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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**MSE Purchase Preference/एमएसई खरीद वरीयता**

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria,

the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

3. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

4. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

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

## **Fetal Bovine Serum Gold 500mL Concentration Protein Upto 4 Point 5 PH 6 Point 7 7 Point 6 Endotoxin**

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

### **Technical Specifications/तकनीकी विशिष्टियाँ**

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	K Vijay Raj	560064, Post Box No.6450, Ramagondanahalli, Yelahanka,	1	30

**DNA Polymerase High Fidelity PCR 250u Amplification Should Amplify Up To40kb Reliable Amplification**

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

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1	K Vijay Raj	560064, Post Box No.6450, Ramagondanahalli, Yelahanka,	1	30

**RPMI 1640 Mediumwith L Glutamine W O Sodium Bicarbonate Sterile Clear Media PH 7**

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

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1	K Vijay Raj	560064,Post Box No.6450, Ramagondanahalli, Yelahanka,	1	30

**TriMPureRNA Extraction Reagent 100ml Should Perform RNA Isolation From Blood And Serum Samples**

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

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1	K Vijay Raj	560064,Post Box No.6450, Ramagondanahalli, Yelahanka,	1	30

**Paraformaldehyde 100G Physical Description White Powder Ash Content 0 00 Formic Acid Content 0 01 PH 4 Point 7**

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

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1	K Vijay Raj	560064, Post Box No.6450, Ramagondanahalli, Yelahanka,	1	30

**ISo Propyl B D 1 Thiogalactopyranoside IPTG 5GM Assay 99 Min Residue On Ignition Max 0 2 Losson Drying Max 6**

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

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1	K Vijay Raj	560064, Post Box No.6450, Ramagondanahalli, Yelahanka,	2	30

**Agarore MolBio Grade 500g Gelling Temperature 1 5gel 36or 2C Melting TeMp1 5gel 89c Gel Strength 1 Gel Electroendosmosis**

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

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1	K Vijay Raj	560064, Post Box No.6450, Ramagondanahalli, Yelahanka,	1	30

**Penicillin Streptomycin Amphotericin B 100ml PH Report 4 96 Endotoxin 0 Point 1 EUmL50X Osmolality Report 334 M**

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

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1	K Vijay Raj	560064, Post Box No.6450, Ramagondanahalli, Yelahanka,	1	30

**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. Scope of Supply**

Scope of supply (Bid price to include all cost components) : Only supply of Goods

**3. Buyer Added Bid Specific ATC**

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

**Disclaimer/अस्वीकरण**

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

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.

5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

**All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.**

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

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---