



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2024/B/5563912  
Dated/दिनांक : 30-10-2024

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
<b>Bid End Date/Time/बिड बंद होने की तारीख/समय</b>	20-11-2024 21:00:00
<b>Bid Opening Date/Time/बिड खुलने की तारीख/समय</b>	20-11-2024 21:30:00
<b>Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)</b>	180 (Days)
<b>Ministry/State Name/मंत्रालय/राज्य का नाम</b>	Ministry Of Agriculture And Farmers Welfare
<b>Department Name/विभाग का नाम</b>	Department Of Agricultural Research And Education (dare)
<b>Organisation Name/संगठन का नाम</b>	Indian Council Of Agricultural Research (icar)
<b>Office Name/कार्यालय का नाम</b>	Icar-nrc On Pig, Rani, Guwahati-781131, Assam
<b>Total Quantity/कुल मात्रा</b>	9
<b>Item Category/मद केटेगरी</b>	RNase cleaner solution 250 MI 1 Nos , RNA stabilizing solution 50mL 1 Nos , RNA Extraction kit 50 reactions 1 kit , cDNA Synthesis Kit 50 reactions 1 kit , PCR Master Mix 200 reactions 2 kit , SYBR Green qPCR Mastermix Kit 200 1 kit , Claudin 2 Primary antibody for immunohistochemistry 1 Nos , GPR43 Primary antibody for immunohistochemistry 1 Nos , Occludin OCLN Primary antibody for immunohistochemistry 1 Nos
<b>GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS</b>	RNase cleaner solution 250 MI
<b>GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS</b>	Floor Cleaner (V2), Toilet Cleaner Liquid as per IS 7983, industrial vacuum cleaner, Glass Cleaner, Liquid (V2) as per IS 8540, Metal Polish, Liquid as per IS 5487, Executive Computer Table, Executive Table (V2), Rust Remover Solution, Bottle for Chemical Laboratory, Sofas (V2)
<b>अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification</b>	<ul style="list-style-type: none"><li>Bottle for Chemical Laboratory</li></ul>
<b>MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है</b>	Yes
<b>Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है</b>	Yes

<b>Bid Details/बिड विवरण</b>	
<b>Document required from seller/विक्रेता से मांगे गए दस्तावेज़</b>	Experience Criteria, Bidder Turnover, Certificate (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
<b>Do you want to show documents uploaded by bidders to all bidders participated in bid?/</b>	No
<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>	RNAse cleaner solution 250 MI 1 Nos
<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
-------------------	----

#### **ePBG Detail/ईपीबीजी विवरण**

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	3.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	14

(a). 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 :**

Asstt. Administrative Officer  
Icar-nrc On Pig, Rani, Guwahati-781131, Assam, Department of Agricultural Research and Education (DARE), Indian Council of Agricultural Research (ICAR), Ministry of Agriculture and Farmers Welfare  
(Uttam Prakash)

**MII Purchase Preference/एमआईआई खरीद वरीयता**

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

**MSE Purchase Preference/एमएसई खरीद वरीयता**

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

1. 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.

## RNAse Cleaner Solution 250 MI 1 Nos

(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

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Kalyan De	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

## RNA Stabilizing Solution 50mL 1 Nos

(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

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<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	Kalyan De	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**RNA Extraction Kit 50 Reactions 1 Kit**

(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**

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<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	Kalyan De	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**CDNA Synthesis Kit 50 Reactions 1 Kit**

(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**

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<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	Kalyan De	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**PCR Master Mix 200 Reactions 2 Kit**

**(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	Kalyan De	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**SYBR Green QPCR Mastermix Kit 200 1 Kit**

**(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**

<b>S.No./क्र. सं.</b>	<b>Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी</b>	<b>Address/पता</b>	<b>Quantity/मात्र</b>	<b>Delivery Days/डिलीवरी के दिन</b>
1	Kalyan De	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**Claudin 2 Primary Antibody For Immunohistochemistry 1 Nos**

**(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/मात्रा	Delivery Days/डिलीवरी के दिन
1	Kalyan De	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

### GPR43 Primary Antibody For Immunohistochemistry 1 Nos

(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

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Kalyan De	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

### Occludin OCLN Primary Antibody For Immunohistochemistry 1 Nos

(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

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<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	Kalyan De	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	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. Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

**Gem Bid Document for Chemical and kits of LPM Lab****SCOPE OF WORK**

The technical specifications are mentioned hereunder:

SI. No.	Name of the Items	Complete Generic Specification	Quantity Required (Nos.)
1	RNAse cleaner solution 250 MI	RNAse cleaner (RNAse contamination remover, RNAse remover). Cleaning agent for removing Rnase. 250 mL.	1
2	RNA stabilizing solution (50 mL)	RNA stabilizing solution (RNA preservati on solution, RNA protection solution, RN A protector, RNA storage solution, RNA t ransportation solution), 50mL, for stora ge of tissue samples for RNA extraction for long periods	1

3	RNA Extraction kit (50 reactions)	Applications: Extraction of ready-to-use RNA for high performance in any downstream application like quantitative, real-time RT-PCR etc; Format: Spin column; Sample Type: Animal tissue, cells; Quantity: For 50 reactions; Kit contents: Provide all reagents and plasticware required for tissue RNA extraction like RNase-free reagents, buffers, collection tubes and spin-columns for quick extractions.	1 Kit
4	cDNA Synthesis Kit (50 reactions)	Application: Reverse transcription for high quality cDNA Synthesis. Quantity: For 50 x 20 µL reactions. Extraction Purity and free from protein, genomic DNA.	1 Kit
5	PCR Master Mix (200 reactions)	Item type: PCR Master Mix; Application: Routine PCR amplification of DNA fragments up to 5 kb, High throughput PCR, DNA labeling; Quantity: PCR master mix for 200 reactions.	2 Kit
6	SYBR Green qPCR Mastermix Kit (200)	Application: To perform qPCR, Quantity: Sufficient for 200 Reactions of 20 µL. Concentration: 2x concentration or better, Contents: SYBR Green dye, Dual-Lock Taq DNA Polymerase, dNTPs with dUTP/dTTP blend, heat-labile UDG, ROX passive reference dye, and optimized buffer components. GC-Rich PCR Performance : High	1 Kit
7	Claudin-2 Primary antibody, for immunohistochemistry	<p>1) Polyclonal/Monoclonal antibody for Immunohistochemistry; Target Protein : Claudin-2; Target Species: Porcine (Pig) Application: Immunohistochemistry (IHC) on paraffin-embedded tissue sections (FFPE).</p> <p>2. Host Species: Primary Antibody Host: Rabbit</p> <p>3. Antibody Type: Polyclonal/Monoclonal</p> <p>4. Conjugate: Primary Antibody Conjugate: Unconjugated (to be used with HRP-conjugated secondary antibody)</p> <p>5. Secondary Antibody Compatibility: Compatible Secondary Antibody: HRP-conjugated secondary antibody raised in rat</p> <p>6. Validation: Application Validation: Specific for IHC on FFPE tissue sections Species Reactivity: For porcine tissue</p> <p>7. Purity and Concentration: Purity: ≥ 95% pure, preferably affinity purified Concentration: Provided in a concentration suitable for IHC, typically 0.5 - 1.0 mg/mL</p> <p>8. Quantity: Sufficient for 50-100 IHC tests</p>	1

8	GPR43 Primary antibody, for immunohistochemistry	<p>1) Polyclonal/Monoclonal antibody for immunohistochemistry;</p> <p>Target Protein: GPR43; Target Species: Porcine (Pig)</p> <p>Application: Immunohistochemistry (IHC) on paraffin-embedded tissue sections (FFPE)</p> <p>2. Host Species: Primary Antibody Host: Rabbit</p> <p>3. Antibody Type: Polyclonal/Monoclonal</p> <p>4. Conjugate: Primary Antibody Conjugate: Unconjugated (to be used with HRP-conjugated secondary antibody)</p> <p>5. Secondary Antibody Compatibility: Compatible Secondary Antibody: HRP-conjugated secondary antibody raised in rat</p> <p>6. Validation: Application Validation: Specific for IHC on FFPE tissue sections Species Reactivity: For porcine tissue</p> <p>7. Purity and Concentration: Purity: ≥ 95% pure, preferably affinity purified Concentration: Provided in a concentration suitable for IHC, typically 0.5 - 1.0 mg/mL</p> <p>8. Quantity: Sufficient for 50-100 IHC tests</p>	1
9	Occludin (OCLN) Primary antibody, for immunohistochemistry	<p>1) Polyclonal/Monoclonal antibody for immunohistochemistry;</p> <p>Target Protein: Occludin (OCLN); Target Species: Porcine (Pig)</p> <p>Application: Immunohistochemistry (IHC) on paraffin-embedded tissue sections (FFPE)</p> <p>2. Host Species: Primary Antibody Host: Rabbit</p> <p>3. Antibody Type: Polyclonal/Monoclonal</p> <p>4. Conjugate: Primary Antibody Conjugate: Unconjugated (to be used with HRP-conjugated secondary antibody)</p> <p>5. Secondary Antibody Compatibility: Compatible Secondary Antibody: HRP-conjugated secondary antibody raised in rat</p> <p>6. Validation: Application Validation: Specific for IHC on FFPE tissue sections Species Reactivity: For porcine tissue</p> <p>7. Purity and Concentration: Purity: ≥ 95% pure, preferably affinity purified Concentration: Provided in a concentration suitable for IHC, typically 0.5 - 1.0 mg/mL</p> <p>8. Quantity: Sufficient for 50-100 IHC tests</p>	1

-

Note: The bidder shall quote for all the items (Sl. No.1-9) mentioned in the technical specifications and compliance statement, failing which their bids will not be considered.

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

**PREPARATION OF TECHNICAL BID**

**The Technical bid shall contain following documents failing which the bids will be considered invalid and will be rejected.**

1. Information schedule as per enclosed performa **(Annexure-I)**
2. Copy of TAN/PAN card.
3. Copy of GST certificate.
4. Trade License/Registration Certificate/MSME Registration Certificate.
5. Self-declaration/Undertaking that the Agency is not blacklisted by any organization.
6. Annual Turnover Certificate of the last 3 years. The average annual turnover shall be of atleast 3 lakhs. **(Under MSE category, only manufacturers for goods Service Providers for Services are eligible for exemption for submission of Annual Turnover. Traders are excluded from the purview of this Policy)**

7. Submit/Upload at least 01 Number (one number) of work order awarded for sir work from any Govt./PSU/University/Autonomous bodies/Reputed Companies. 7 xperience criteria is exempted to MSME/Startup firms as per the rules. **Under M ategory, only manufacturers for goods and Service Providers for Serv are eligible for exemption for submission of work order copy. Traders excluded from the purview of this Policy.**
8. The bidder should submit the compliance statement in the prescribed format a s per **Annexure-II**
9. The bidder should submit the Make In India (MII)compliance statement in the p rescribed format as per **Annexure-III**

**\*Bidders should ensure that all the documents submitted are genuine. If any documents are found to be fabricated or falsified the bid, contr act, if awarded will be rejected/cancelled and appropriate action inclu ding blacklisting and legal options will be taken. The institute reserve s the right to verify the authenticity of documents (UDIN/UDYAM/MSM E) submitted and the bidder will be required to produce the original d oment for verification, if required at ICAR-NRC on Pig.**

### **PREPARATION OF FINANCIAL BID**

–

Firm shall quote rates which shall be inclusive of all labour cost, material/spare co st, transportation & conveyance charges, administrative charges, monitoring and supervisory charges, agency profit, GST/Taxes etc.

Sd/-

Asstt.

Administrative Officer

### **ANNEXURE-I**

#### **Information Schedule**

–

(Shall be submitted by the bidder in their letter head)

1.	Name of the Firm/Agency.	
----	--------------------------	--

2.	Address with Tel. No./Fax/E-mail.	
3.	Contract Person Name and Mobile No.	
4.	Bank Account No. Branch Code Bank Name	
5.	Whether all <b>9 Nos of documents</b> as required/mentioned in Preparation of Technical Bids are uploaded/submitted.	Yes/No
6.	Whether the firm has any legal suit/criminal case pending against it or contemplated against them. If Yes, details thereof	Yes/No
7.	Whether the Agency had been blacklisted by any organization. If Yes, details thereof.	Yes/No

I/ we hereby certify that the information furnished above is correct and true to the best of our knowledge. We understand that in the event of information being found false at any stage, the agency will be blacklisted and will have no dealing with I CAR, Institutes.

Signature and Seal of the Bidder

**ANNEXURE II****Compliance statement in the prescribed format****SCOPE OF WORK**

<b>SI No</b>	<b>Name of the Items</b>	<b>Complete Generic Specification</b>	<b>Quantity Required (Nos.)</b>	<b>Quoted/Not Quoted (Please mention the Make and Model No. of the Product)</b>	<b>Complied to the required Specifications (Yes/No)</b>
1	RNAse cleaner solution 250 ml	RNAse cleaner (RNAse contamination remover, RNAse remover). Cleaning agent for removing RNase. 250 mL.	1		
2	RNA stabilizing solution (50mL)	RNA stabilizing solution (RNA preservation solution, RNA protection solution, RNA protector, RNA storage solution, RNA transportation solution), 50mL, for storage of tissue samples for RNA extraction for long periods	1		
3	RNA Extraction kit (50 reactions)	Applications: Extraction of ready-to-use RNA for high performance in any downstream application like quantitative, real-time RT-PCR etc; Format: Spin column; Sample Type: Animal tissue, cells; Quantity: For 50 reactions; Kit contents: Provide all reagents and plasticware required for tissue RNA extraction like RNase-free reagents, buffers, collection tubes and spin-columns for quick extractions.	1 Kit		
4	cDNA Synthesis Kit (50 reactions)	Application: Reverse transcription for high quality cDNA Synthesis. Quantity: For 50 x 20 µL reactions. Extraction Purity and free from protein, genomic DNA.	1 Kit		
5	PCR Master Mix (200 reactions)	Item type: PCR Master Mix; Application: Routine PCR amplification of DNA fragments up to 5 kb, High throughput PCR, DNA labeling; Quantity: PCR master mix for 200 reactions.	2 Kit		

6	SYBR Green qPCR Mastermix Kit (200)	<p>Application: To perform qPCR, Quantity: Sufficient for 200 Reactions of 20 µL. Concentration: 2x concentration or better, Contents: SYBR Green dye, Dual-Lock Taq DNA Polymerase, dNTPs with dUTP/dTTP blend, heat-labile UDG, ROX passive reference dye, and optimized buffer components. GC-Rich PCR Performance: High</p>	1 Kit		
7	Claudin-2 Primary antibody, for immunohistochemistry	<p>1) Polyclonal/Monoclonal antibody for Immunohistochemistry; Target Protein : Claudin-2; Target Species: Porcine (Pig)  Application: Immunohistochemistry (IHC) on paraffin-embedded tissue sections (FFPE).</p> <p>2. Host Species:  Primary Antibody Host: Rabbit</p> <p>3. Antibody Type: Polyclonal/Monoclonal</p> <p>4. Conjugate:  Primary Antibody Conjugate : Unconjugated (to be used with HRP-conjugated secondary antibody)</p> <p>5. Secondary Antibody Compatibility:  Compatible Secondary Antibody: HRP-conjugated secondary antibody raised in rat</p> <p>6. Validation:  Application Validation: Specific for IHC on FFPE tissue sections  Species Reactivity: For porcine tissue</p> <p>7. Purity and Concentration:  Purity: ≥ 95% pure, preferably affinity purified  Concentration: Provided in a concentration suitable for IHC, typically 0.5 - 1.0 mg/mL</p> <p>8. Quantity:  Sufficient for 50-100 IHC tests</p>	1		



8	GPR43 Primary antibody , for immunohistochemistry	<p>1) Polyclonal/Monoclonal antibody for Immunohistochemistry;</p> <p>Target Protein: GPR43; Target Species: Porcine (Pig)</p> <p>Application: Immunohistochemistry (IHC) on paraffin-embedded tissue sections (FFPE)</p> <p>2. Host Species: Primary Antibody Host: Rabbit</p> <p>3. Antibody Type: Polyclonal/Monoclonal</p> <p>4. Conjugate: Primary Antibody Conjugate : Unconjugated (to be used with HRP-conjugated secondary antibody)</p> <p>5. Secondary Antibody Compatibility: Compatible Secondary Antibody: HRP-conjugated secondary antibody raised in rat</p> <p>6. Validation: Application Validation: Specific for IHC on FFPE tissue sections Species Reactivity: For porcine tissue</p> <p>7. Purity and Concentration: Purity: ≥ 95% pure, preferably affinity purified Concentration: Provided in a concentration suitable for IHC, typically 0.5 - 1.0 mg/mL</p> <p>8. Quantity: Sufficient for 50-100 IHC tests</p>	1		
---	---	--	---	--	--

9	Occludin (OCLN) Primary antibody, for immunohistochemistry	<p>1) Polyclonal/Monoclonal antibody for Immunohistochemistry;</p> <p>Target Protein: Occludin (OCLN); Target Species: Porcine (Pig)</p> <p>Application: Immunohistochemistry (IHC) on paraffin-embedded tissue sections (FFPE)</p> <p>2. Host Species: Primary Antibody Host: Rabbit</p> <p>3. Antibody Type: Polyclonal/Monoclonal</p> <p>4. Conjugate: Primary Antibody Conjugate : Unconjugated (to be used with HRP-conjugated secondary antibody)</p> <p>5. Secondary Antibody Compatibility: Compatible Secondary Antibody: HRP-conjugated secondary antibody raised in rat</p> <p>6. Validation: Application Validation: Specific for IHC on FFPE tissue sections Species Reactivity: For porcine tissue</p> <p>7. Purity and Concentration: Purity: ≥ 95% pure, preferably affinity purified Concentration: Provided in a concentration suitable for IHC, typically 0.5 - 1.0 mg/mL</p> <p>8. Quantity: Sufficient for 50-100 IHC tests</p>	1		
---	--	--	---	--	--

Note: The bidder shall quote for all the items (Sl. No.1-9) mentioned in the technical specifications and compliance statement, failing which their bids will not be considered.

Signature and Seal of  
the Bidder

Business Address

### 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 [attacher 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---