



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2024/B/5656996  
Dated/दिनांक : 27-11-2024

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
<b>Bid End Date/Time/बिड बंद होने की तारीख/समय</b>	18-12-2024 21:00:00
<b>Bid Opening Date/Time/बिड खुलने की तारीख/समय</b>	18-12-2024 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>	74
<b>Item Category/मद केटेगरी</b>	Phosphate Buffer Saline , Bovine Serum Albumin , Paraformaldehyde solution , Bovine serum albumin , Dulbeccos Modified Eagle Medium MEM high Glucose pyruvate , Foetal Bovine Serum , Trypsin EDTA solution , Density gradient medium , Eagles Minimum Essential Media , Tween 20 , DMSO , Methanol solution , Mounting media , Collagenase , HEPES , Horse Serum , RBC lysis buffer , Triton X 100 , Trypan Blue Dye , Collagenase type XI , CD35 Antibody , CD29 Antibody , MyoD Antibody , Pax 7 Antibody , CD 56 NCAM Antibody , CD 34 Antibody , SDC 2 antibody , Anti Rabbit Secondary Antibody , Anti mouse Secondary Antibody , Anti human Secondary Antibody , 4 6 diamidino 2 phenylindole DAPI , Goat anti-Pig Secondary Antibody , African Swine fever Virus ASFV Antibody , Classical Swine fever Virus CSFV Antibody , Rabbit anti Pig IgG Secondary Antibody
<b>GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS</b>	Phosphate Buffer Saline
<b>GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS</b>	Phosphate Buffered Saline, Saline Stand (V2), Buffer Capsules, Buffer Tablets, Buffer Solutions, Adjustable Single Ended Open Jaw Wrench as per IS 6131, CHLOROQUINE PHOSPHATE, Impact socket, Dicalcium Phosphate, Safety Footwear as per IS 15298
<b>अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification</b>	<ul style="list-style-type: none"><li>• Phosphate Buffered Saline</li></ul>

**Bid Details/बिड विवरण**

<b>Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)</b>	2 Lakh (s)
<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>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>	Phosphate Buffer Saline
<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**

Required/आवश्यकता	No
-------------------	----

**MII Purchase Preference/एमआईआई खरीद वरीयता**

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

### 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. 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.
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.

### Phosphate Buffer Saline

#### 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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	6	30

**Bovine Serum Albumin**

**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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**Paraformaldehyde Solution**

**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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	5	30

**Bovine Serum Albumin**

**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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

## Dulbeccos Modified Eagle Medium MEM High Glucose Pyruvate

### 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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	4	30

## Foetal Bovine Serum

### 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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	10	30

### Trypsin EDTA Solution

#### 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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	3	30

### Density Gradient Medium

#### 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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**Eagles Minimum Essential Media****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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	5	30

**Tween 20****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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**DMSO****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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**Methanol Solution****Technical Specifications/तकनीकी विशिष्टियाँ**

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

**BOQ Detail Document**[View File](#)

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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**Mounting Media****Technical Specifications/तकनीकी विशिष्टियाँ****Specification Document**[View File](#)**BOQ Detail Document**[View File](#)

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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**Collagenase**

**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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**HEPES****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>
-----------------------	--	--------------------	-----------------------	-------------------------------------

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	2	30

## Horse Serum

### 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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	5	30

## Bovine Serum Albumin

### 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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**RBC Lysis Buffer****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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**Paraformaldehyde Solution****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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**Triton X 100****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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**Trypan Blue Dye****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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	5	30

**Collagenase Type XI**

**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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**CD35 Antibody**

**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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**CD29 Antibody**

**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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30



## MyoD Antibody

### 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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

## Pax 7 Antibody

### 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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

### CD 56 NCAM Antibody

#### 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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

### CD 34 Antibody

#### 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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**SDC 2 Antibody****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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**Anti Rabbit Secondary Antibody****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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**Anti Mouse Secondary Antibody****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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**Anti Human Secondary Antibody****Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	<a href="#">View File</a>
------------------------	---------------------------

**BOQ Detail Document**[View File](#)

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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

#### 4 6 Diamidino 2 Phenylindole DAPI

**Technical Specifications/तकनीकी विशिष्टियाँ**

**Specification Document**[View File](#)**BOQ Detail Document**[View File](#)

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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

#### Goat Anti-Pig Secondary Antibody

**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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

**African Swine Fever Virus ASFV Antibody****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>
-----------------------	--	--------------------	-----------------------	-------------------------------------

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

### Classical Swine Fever Virus CSFV Antibody

#### 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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

### Rabbit Anti Pig IgG Secondary Antibody

#### 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	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	2	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 Procurement of Consumables/Chemicals for cell culture and cell biology****SCOPE OF WORK****The technical specifications are mentioned hereunder**

S. No.	Name of the Items	Complete Generic Specification	Quantity Required (Nos.)
1.	Phosphate Buffer Saline	Physical form: Sterile Solution, with pH 7.4 Concentration: 10 X Applications: Mammalian cell culture and molecular biology works Purity: Free from nonspecific endonuclease, exonuclease, and RNase activity. Pack size: 500 ml	6
2.	Bovine Serum Albumin	Physical form: Sterile lyophilized form Applications: For cell culture works Pack size: 1 gram	1



3.	Paraformaldehyde solution	Physical form: Sterile filtered Solution in PBS (with D EPC) Concentration: 4% Grade: fluorescent grade Applications: Suitable for flowcytometry and cell culture applications Pack size: 10 ml	5
4.	Bovine serum albumin	Physical form: Powder Grade: Molecular biology Purity: Nuclease and Protease free Pack size: 25 grams	1
5.	Dulbecco's Modified Eagle Medium (DMEM), High Glucose, pyruvate	It should support the growth of different mammalian cells Concentration: 1X It should contain high glucose, sodium pyruvate and phenol red indicator It should be sterile filtered Pack size: 500 ml	4
6.	Foetal Bovine Serum	It should support the growth of mammalian cells when added with basal media It should be sterile filtered It should be of low endotoxin and haemoglobins Pack size: 50 ml	10
7.	Trypsin EDTA solution	Liquid formulation containing trypsin: EDTA (0.25 %) and phenol red for cell culture passaging for cell dissociation The trypsin should be of porcine origin It should be sterile and suitable for culture of mammalian cells Pack size: 100 ml	3
8.	Density gradient medium	Density gradient medium for the isolation of mononuclear cells (MNCs) from peripheral blood, cells etc. Should be sterile, endotoxin-tested Pack size: 100 ml	1
9.	Eagles Minimum Essential Media	It should be in liquid form support the growth of different mammalian cells in suspension and monolayer It should contain non-essential amino acids, glutamine and sodium pyruvate It should not contain phenol red It should be sterile filtered Pack size: 500 ml	5
10.	Tween 20	It should be in viscous liquid form It should be suitable for cell culture, DNA/RNA extraction and protein purification Pack size: 250 ml	1
11.	DMSO	It should be in liquid form as cryofreezing medium for mammalian cell culture It should be sterile filtered It should not contain endotoxin or as permissible as per National and International standards It should be sterile filtered and serum free Pack size: 100 ml	1
12.	Methanol solution	It should be in liquid form and sterile filtered It should have purity of >99.9% It should be suitable for cytogenetic studies Pack size: 1000 ml	1
13.	Mounting media	It should be in clear liquid form It should be suitable for immunofluorescence microscopy Pack size: 2 ml	1

14	Collagenase	Origin: <i>Clostridium Histolyticum</i> It should be in powder form Storage temperature should be at -20° C It should be suitable for mammalian cell culture Pack size: 1 gram	1
15	HEPES 2-[4-(2-hydroxyethyl)-1-piperazine]-1-ethanesulfonic acid buffer	Physical form: Liquid (1M) It should be suitable for mammalian cell culture Sterile filtered Pack size: 20 ml	2
16	Horse Serum	It should support the growth of mammalian cells It should be heat inactivated The serum should be negative for EIA It should be sterile Pack size: 100 ml	5
17	Bovine Serum Albumin	Physical form: powder Color: White to yellow to beige Applications: Suitable for cell culture applications Sterility: Sterile filtered Pack size: 50 grams	1
18	RBC lysis buffer	Concentration: 1X It should be suitable for flowcytometry and cell culture applications Pack size: 100 ml	1
19	Paraformaldehyde solution	Concentration: 4% Grade: Fluorescent grade Application: Suitable for flowcytometry and cell culture applications Pack size: 1000 ml	1
20	Triton X-100	Concentration: 1% Grade: Fluorescent grade Application: Suitable for flowcytometry and cell culture applications Should be sterile filtered Pack size: 500 ml	1
21	Trypan Blue Dye	Ready to use cell impermeant nucleic acid stain that emits bright green fluorescence when bound to DNA to measure viability and cytotoxicity in kinetic live cell assays The excitation/emission wavelength range in 504/523 nm It should be available in liquid form and stable in room temperature It should be suitable for cell imaging system using Fluorescence Microscopes, Flow Cytometer  Pack size: 1 ml	5
22	Collagenase type XI	It should be free from clostridium histolyticum It should be in powder form It should be suitable for mammalian cell culture. Pack size: 100 mg	1
23	CD35 Antibody	The primary antibody IgG should have species reactivity to Porcine/Human, Mouse, Rat Applicable for western blotting, immunocytochemistry Maybe polyclonal/monoclonal Pack size: 100 µl	1

24	CD29 Antibody	The primary antibody IgG should have species reactivity to Porcine/Human, Mouse, Rat Applicable for western blotting, immunocytochemistry Maybe polyclonal/monoclonal Pack size: 100 µl	1
25	MyoD Antibody	The primary antibody IgG should have species reactivity to Porcine/Human, Mouse, Rat Applicable for western blotting, immunocytochemistry Maybe polyclonal/monoclonal Pack size: 100 µl	1
26	Pax 7 Antibody	The primary antibody IgG should have species reactivity to Porcine/Human, Mouse, Rat Applicable for western blotting, immunocytochemistry Maybe polyclonal/monoclonal Pack size: 100 µl	1
27	CD 56 (NCAM) Antibody	The primary antibody IgG should have species reactivity to Porcine/Human, Mouse, Rat Applicable for western blotting, immunocytochemistry Maybe polyclonal/monoclonal Pack size: 100 µl	1
28	CD 34 Antibody	The primary antibody IgG should have species reactivity to Porcine/Human, Mouse, Rat Applicable for western blotting, immunocytochemistry Maybe polyclonal/monoclonal Pack size: 100 µl	1
29	SDC 2 antibody	The primary antibody IgG should have species reactivity to Porcine/Human, Mouse, Rat Applicable for western blotting, immunocytochemistry Maybe polyclonal/monoclonal Pack size: 100 µl	1
30	Anti-Rabbit Secondary Antibody	It should be anti-Rabbit IgG whole/Fc secondary antibody with the conjugate Alexa fluor 568 It should be suitable for flowcytometry, Immunofluorescence & or Western blot applications It should be purified and in liquid form Pack size: Minimum 200 µl	1
31	Anti-mouse Secondary Antibody	It should be anti-mouse IgG whole/Fc secondary antibody with the conjugate FITC It should be suitable for flowcytometry, Immunofluorescence & or Western blot applications It should be purified and in liquid form Pack size: Minimum 200 µl	1
32	Anti-human Secondary Antibody	It should be Goat anti-human IgG whole/Fc secondary antibody with the conjugate TRITC It should be suitable for flowcytometry, Immunofluorescence & or Western blot applications It should be purified and in liquid form Pack size: Minimum 200 µl	1
33	4', 6-diamidino-2-phenylindole (DAPI)	It should be in liquid form It should be suitable for fluorescent staining of DNA for cellular imaging The concentration should be in the range <1mg/ml Should have been referred/cited in publications in peer reviewed journals of Impact factor condition at the set	1

34	Goat anti-Pig Secondary Antibody	Physical form: Purified liquid form Nature: Goat anti-Pig IgG whole/Fc secondary antibody with fluorescent dye tagged conjugate having absorbance in the range of 550-600 nm. Applications: Suitable for flow cytometry, Immunofluorescence & or Western blot Concentration: 2 mg/ml Pack size: 1 mg	1
35	African Swine fever Virus (ASFV) Antibody	Specificity: p72 Clonality: Monoclonal/Polyclonal; Host: Rabbit Conjugate: Unconjugated Purification: Antigen affinity chromatography Storage buffer: PBS with 50% glycerol Immunogen: Recombinant protein Pack size: 1 mg	1
36	Classical Swine fever Virus (CSFV) Antibody	Specificity: E2 Clonality: Monoclonal/Polyclonal; Host: Rabbit Conjugate: Unconjugated Purification: Protein A purified Pack size: 1 mg	1
37	Rabbit anti-Pig IgG Secondary Antibody	Species Reactivity: Pig Class: polyclonal Type: Secondary Antibody Host/Isotype: Rabbit / IgG Immunogen: pig IgG whole molecule Conjugate: HRP Concentration: 2 mg/mL Target: IgG Packaging: 1 mg	2

### Additional Technical Requirements

**Sl. no 1 to 37** must furnish the followings:

1. The successful bidder should ensure that standard packaging and transportation guidelines as per instructions of respective manufacturers are followed while supplying the said chemicals.
2. The successful bidder should ensure a minimum 9 months or above shelf life of the product at the time of delivery.

—  
—  
—  
—  
—



2. Information schedule as per enclosed performa (**Annexure-I**).
3. Copy of TAN/PAN card.
4. Copy of GST certificate.
5. Trade License/Registration Certificate/MSME Registration Certificate.
6. Annual Turnover Certificate of the last 3 years. The average annual turnover should be of atleast 2 lakhs. (**Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption for submission of Annual Turnover. Traders are excluded from the purview of this Policy and no exemption will be provided to the traders.**)
7. Submit/Upload at least 01 Number (one number) of work order awarded for similar work from any Govt./PSU/University/Autonomous bodies/Reputed Companies. The experience criteria is exempted to MSME/Startup firms as per the rules. **Under MS category, only manufacturers for goods and Service Providers for Services are eligible for exemption for submission of work order copy. Traders are excluded from the purview of this Policy and no exemption will be provided to the traders.**
8. The bidder should submit the compliance statement in the prescribed format as per **Annexure-II**.
9. The bidder should submit the Tender Acceptance Letter in the prescribed format as per **Annexure-III**
10. The bidder should submit the Make In India (MII) compliance statement in the prescribed format as per **Annexure-IV. The Make in India certificate should be submitted by the OEM only.**

**\*Bidders should ensure that all the documents submitted are genuine. If any documents are found to be fabricated or falsified the bid, contract, if awarded will be rejected/cancelled and appropriate action including blacklisting and legal options will be taken. The institute reserves the right to verify the authenticity of documents (UDIN/UDYAM/MSME) submitted and the bidder will be required to produce the original document 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 cost, transportation & conveyance charges, administrative charges, monitoring

and supervisory charges, agency profit, GST/Taxes etc.

Sd/-

tive Officer

Asstt. Administra

-

**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>10 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 ICAR, Institutes.

Signature and Seal of the Bidder

Busi

ness Address

-

-

-

-

## ANNEXURE II

### Compliance statement in the prescribed format

The technical specifications are mentioned hereunder:

Sl. No.	Name of the Items	Complete Generic Specification	Quantity Required (Nos.)	Quoted/Not Quoted (Please mention the Make and Model No. of the Product)	Co to uir ati :
1.	Phosphate Buffer Saline	Physical form: Sterile Solution, with pH 7.4 Concentration: 10 X Applications: Mammalian cell culture and molecular biology works Purity: Free from nonspecific endonuclease, exonuclease, and RNase activity. Pack size: 500 ml	6		
2.	Bovine Serum Albumin	Physical form: Sterile lyophilized form Applications: For cell culture works Pack size: 1 gram	1		

3.	Paraformaldehyde solution	Physical form: Sterile filtered Solution in PBS (with DEPC) Concentration: 4% Grade: fluorescent grade Applications: Suitable for flow cytometry and cell culture applications Pack size: 10 ml	5		
4.	Bovine serum albumin	Physical form: Powder Grade: Molecular biology Purity: Nuclease and Protease free Pack size: 25 grams	1		
5.	Dulbecco's Modified Eagle Medium (DMEM), High Glucose, pyruvate	It should support the growth of different mammalian cells Concentration: 1X It should contain high glucose, sodium pyruvate and phenol red indicator It should be sterile filtered Pack size: 500 ml	4		
6.	Foetal Bovine Serum	It should support the growth of mammalian cells when added with basal media It should be sterile filtered It should be of low endotoxin and haemoglobins Pack size: 50 ml	10		
7.	Trypsin EDTA solution	Liquid formulation containing trypsin: EDTA (0.25 %) and phenol red for cell culture passaging for cell dissociation The trypsin should be of porcine origin It should be sterile and suitable for culture of mammalian cells Pack size: 100 ml	3		
8.	Density gradient medium	Density gradient medium for the isolation of mononuclear cells (MNCs) from peripheral blood, cells etc. Should be sterile, endotoxin-tested Pack size: 100 ml	1		
9.	Eagles Minimum Essential Media	It should be in liquid form support the growth of different mammalian cells in suspension and monolayer It should contain non-essential amino acids, glutamine and sodium pyruvate It should not contain phenol red It should be sterile filtered Pack size: 500 ml	5		
10	Tween 20	It should be in viscous liquid form It should be suitable for cell culture, DNA/RNA extraction and protein purification Pack size: 250 ml	1		

11	DMSO	<p>It should be in liquid form as cryofreezing medium for mammalian cell culture</p> <p>It should be sterile filtered</p> <p>It should not contain endotoxin or as permissible as per National and International standards</p> <p>It should be sterile filtered and serum free</p> <p>Pack size: 100 ml</p>	1		
12	Methanol solution	<p>It should be in liquid form and sterile filtered</p> <p>It should have purity of &gt;99.9%</p> <p>It should be suitable for cytogenetic studies</p> <p>Pack size: 1000 ml</p>	1		
13	Mounting media	<p>It should be in clear liquid form</p> <p>It should be suitable for immunofluorescence microscopy</p> <p>Pack size: 2 ml</p>	1		
14	Collagenase	<p>Origin: <i>Clostridium Histolyticum</i></p> <p>It should be in powder form</p> <p>Storage temperature should be at -20° C</p> <p>It should be suitable for mammalian cell culture</p> <p>Pack size: 1 gram</p>	1		
15	HEPES 2-[4-(2-hydroxyethyl)-1-piperazine]-1-ethane sulfonic acid buffer	<p>Physical form: Liquid (1M)</p> <p>It should be suitable for mammalian cell culture</p> <p>Sterile filtered</p> <p>Pack size: 20 ml</p>	2		
16	Horse Serum	<p>It should support the growth of mammalian cells</p> <p>It should be heat inactivated</p> <p>The serum should be negative for EIA</p> <p>It should be sterile</p> <p>Pack size: 100 ml</p>	5		
17	Bovine Serum Albumin	<p>Physical form: powder</p> <p>Color: White to yellow to beige</p> <p>Applications: Suitable for cell culture applications</p> <p>Sterility: Sterile filtered</p> <p>Pack size: 50 grams</p>	1		
18	RBC lysis buffer	<p>Concentration: 1X</p> <p>It should be suitable for flow cytometry and cell culture applications</p> <p>Pack size: 100 ml</p>	1		
19	Paraformaldehyde solution	<p>Concentration: 4%</p> <p>Grade: Fluorescent grade</p> <p>Application: Suitable for flow cytometry and cell culture applications</p> <p>Pack size: 1000 ml</p>	1		

20	Triton X-100	<p>Concentration: 1%  Grade: Fluorescent grade  Application: Suitable for flow cytometry and cell culture applications  Should be sterile filtered  Pack size: 500 ml</p>	1		
21	Trypan Blue Dye	<p>Ready to use cell impermeant nucleic acid stain that emits bright green fluorescence when bound to DNA to measure viability and cytotoxicity in kinetic live cell assays  The excitation/emission wavelength range in 504/523 nm  It should be available in liquid form and stable in room temperature  It should be suitable for cell imaging system using Fluorescence Microscopes, Flow Cytometer</p> <p>Pack size: 1 ml</p>	5		
22	Collagenase type XI	<p>It should be free from clostridium histolyticum  It should be in powder form  It should be suitable for mammalian cell culture.  Pack size: 100 mg</p>	1		
23	CD35 Antibody	<p>The primary antibody IgG should have species reactivity to Porcine/Human, Mouse, Rat  Applicable for western blotting, immunocytochemistry  Maybe polyclonal/monoclonal  Pack size: 100 µl</p>	1		
24	CD29 Antibody	<p>The primary antibody IgG should have species reactivity to Porcine/Human, Mouse, Rat  Applicable for western blotting, immunocytochemistry  Maybe polyclonal/monoclonal  Pack size: 100 µl</p>	1		
25	MyoD Antibody	<p>The primary antibody IgG should have species reactivity to Porcine/Human, Mouse, Rat  Applicable for western blotting, immunocytochemistry  Maybe polyclonal/monoclonal  Pack size: 100 µl</p>	1		
26	Pax 7 Antibody	<p>The primary antibody IgG should have species reactivity to Porcine/Human, Mouse, Rat  Applicable for western blotting, immunocytochemistry  Maybe polyclonal/monoclonal  Pack size: 100 µl</p>	1		

27	CD 56 (NCAM) Antibody	The primary antibody IgG should have species reactivity to Porcine/Human, Mouse, Rat Applicable for western blotting, immunocytochemistry Maybe polyclonal/monoclonal Pack size: 100 µl	1		
28	CD 34 Antibody	The primary antibody IgG should have species reactivity to Porcine/Human, Mouse, Rat Applicable for western blotting, immunocytochemistry Maybe polyclonal/monoclonal Pack size: 100 µl	1		
29	SDC 2 antibody	The primary antibody IgG should have species reactivity to Porcine/Human, Mouse, Rat Applicable for western blotting, immunocytochemistry Maybe polyclonal/monoclonal Pack size: 100 µl	1		
30	Anti-Rabbit Secondary Antibody	It should be anti-Rabbit IgG whole/Fc secondary antibody with the conjugate Alexa fluor 568 It should be suitable for flowcytometry, Immunofluorescence & or Western blot applications It should be purified and in liquid form Pack size: Minimum 200 µl	1		
31	Anti-mouse Secondary Antibody	It should be anti-mouse IgG whole/Fc secondary antibody with the conjugate FITC It should be suitable for flowcytometry, Immunofluorescence & or Western blot applications It should be purified and in liquid form Pack size: Minimum 200 µl	1		
32	Anti-human Secondary Antibody	It should be Goat anti-human IgG whole/Fc secondary antibody with the conjugate TRITC It should be suitable for flowcytometry, Immunofluorescence & or Western blot applications It should be purified and in liquid form Pack size: Minimum 200 µl	1		
33	4', 6-diamidino-2-phenylindole (DAPI)	It should be in liquid form It should be suitable for fluorescent staining of DNA for cellular imaging The concentration should be in the range <1mg/ml Should have been referred/cited in publications in peer reviewed journals of Impact factor condition at the set	1		

34	Goat anti-Pig Secondary Antibody	Physical form: Purified liquid form Nature: Goat anti-Pig IgG whole/Fc secondary antibody with fluorescent dye tagged conjugate having absorbance in the range of 550-600 nm. Applications: Suitable for flow cytometry, Immunofluorescence & or Western blot Concentration: 2 mg/ml Pack size: 1 mg	1		
35	African Swine fever Virus (ASFV) Antibody	Specificity: p72 Clonality: Monoclonal/Polyclonal ; Host: Rabbit Conjugate: Unconjugated Purification: Antigen affinity chromatography Storage buffer: PBS with 50% glycerol Immunogen: Recombinant protein Pack size: 1 mg	1		
36	Classical Swine fever Virus (CSFV) Antibody	Specificity: E2 Clonality: Monoclonal/Polyclonal ; Host: Rabbit Conjugate: Unconjugated Purification: Protein A purified Pack size: 1 mg	1		
37	Rabbit anti-Pig IgG Secondary Antibody	Species Reactivity: Pig Class: polyclonal Type: Secondary Antibody Host/Isotype: Rabbit / IgG Immunogen: pig IgG whole molecule Conjugate: HRP Concentration: 2 mg/mL Target: IgG Packaging: 1 mg	2		

### Additional Technical Requirements

**Sl. no 1 to 37** must furnish the followings:

1. The successful bidder should ensure that standard packaging and transportation guidelines as per instructions of respective manufacturers are followed while supplying the said chemicals.
2. The successful bidder should ensure a minimum 9 months or above shelf life of the product at the time of delivery.

Signature and Seal of the Bidder

Business Address:

**TENDER ACCEPTANCE LETTER**

Date:

**To,**

**The Director,  
ICAR-NRC on Pig  
Rani, Guwahati -781131  
Assam**

Dear Sir,

The Bid documents/corrigendum(s) issued for .....vide **G eM Bid No.**..... by your department/organization has been taken into consideration, while submitting this acceptance letter.

I/We hereby unconditionally accept all the tender/bid terms & conditions as mentioned in tender/bid document(s)/ corrigendum (s) in its totality/entirety.

I/We do hereby declare that our Firm has not been blacklisted/debarred by any Govt. Department/Public sector undertaking.

I/We certify that all information furnished by our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organization shall without giving any notice or reason there before or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the fully said earnest money deposit absolutely.

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 [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---

