



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2025/B/5868688  
Dated/दिनांक : 25-01-2025

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	14-02-2025 11:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	14-02-2025 11:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	70 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Pmo
Department Name/विभाग का नाम	Department Of Atomic Energy
Organisation Name/संगठन का नाम	Irel (india) Limited
Office Name/कार्यालय का नाम	Ho
क्रैता ईमेल/Buyer Email	purchase-mk@irel.co.in
Total Quantity/कुल मात्रा	24
Item Category/मद केटेगरी	7005005 REFRIGERATED CENTRIFUGE , 7005006 WATER FILTRATION ULTRAPURE FOR USE IN HPLC GC GC-MS CELLand TISSUE CULTURE , 7005007 ELECTROPHORESIS DNA ELECTROPHORESIS UNIT WITH POWER PACK , 7005008 POLYACRYLAMIDE GEL ELECTROPHORESISPAGEVERTICAL PAGE WITH POWER PACK , 7005009 UV VISIBLE SPECTRO PHOTOMETER , 7005010 MICRO PLATE READER UV VISIBLE RANGE WITH 96 WELL READERS LAPTOP WITH ENZYME KINETICS SOFTWARE , 7005011 INCUBATOR WITH SHAKER , 7005012 LABORATORY REFRIGERATOR 240 LITREAPPROX AND FREEZER 400 LITRE APPROX , 7005013 PIPETTES AND PIPETTING DEVICES , 7005014 THERMAL CYCLER , 7005015 ELECTROPORATOR , 7005016 UV ILLUMINATOR
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS	INSTRUMENTS FOR THE USE IN CENTRE FOR MARINE SCIENCE & TECHNOLOGY, RAJAKAMANGALAM, MANONMANIAM SUNDARANAR UNIVERSITY RESEARCH PARK
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Category not available on GeM for the text string uploaded by the buyer
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"><li>• Rapid Molecular Diagnostics Test Instrument</li><li>• Measuring Instrument (BHEL)</li></ul>
BOQ Title/बीओक्यू शीर्षक	INSTRUMENTS
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	7 Lakh (s)

<b>Bid Details/बिड विवरण</b>	
<b>Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष</b>	3 Year (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 दस्तावेज</b>	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate *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>	Yes
<b>Past Performance/विगत प्रदर्शन</b>	50 %
<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>	7005010 MICRO PLATE READER UV VISIBLE RANGE WITH 96 WELL READERS LAPTOP WITH ENZYME KINETICS SOFTWARE
<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>Estimated Bid Value/अनुमानित बिड मूल्य</b>	2602140
<b>Payment Timelines</b>	Payments shall be made to the Seller within <b>30</b> days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Item wise evaluation/
<b>Financial Document Required/वित्तीय दस्तावेज की आवश्यकता है।</b>	Yes
<b>Arbitration Clause</b>	No
<b>Mediation Clause</b>	No

**EMD Detail/ईएमडी विवरण**

Advisory Bank/एडवाइजरी बैंक	State Bank of India
Schedule 1 EMD Amount/ईएमडी राशि (In INR)	5085
Schedule 2 EMD Amount/ईएमडी राशि (In INR)	1920
Schedule 3 EMD Amount/ईएमडी राशि (In INR)	2222
Schedule 4 EMD Amount/ईएमडी राशि (In INR)	1260
Schedule 5 EMD Amount/ईएमडी राशि (In INR)	2600
Schedule 6 EMD Amount/ईएमडी राशि (In INR)	10247
Schedule 7 EMD Amount/ईएमडी राशि (In INR)	2942
Schedule 8 EMD Amount/ईएमडी राशि (In INR)	3039
Schedule 9 EMD Amount/ईएमडी राशि (In INR)	5084
Schedule 10 EMD Amount/ईएमडी राशि (In INR)	4230
Schedule 11 EMD Amount/ईएमडी राशि (In INR)	4691
Schedule 12 EMD Amount/ईएमडी राशि (In INR)	781

#### ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने हैं। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(b). The EMD Amount will be applicable for each schedule/group selected during Bid creation.

(c). 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 :

CM-Tech(Purchase & Store)  
IREL (India) Limited, Manavalkurichi, TamilNadu - 629252  
(Niranjan Sabata)

#### 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. 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. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

5. 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.

6. 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.

7. 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.

8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

#### Evaluation Method ( Item Wise Evaluation Method )

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

Evaluation Schedules	Estimated Value	Item/Category	Quantity
Schedule 1	300000	7005005 Refrigerated Centrifuge	1
Schedule 2	113280	7005006 Water Filtration Ultrapure For Use In Hplc Gc Gc-ms Celland Tissue Culture	1
Schedule 3	131125	7005007 Electrophoresis Dna Electrophoresis Unit With Power Pack	5
Schedule 4	74340	7005008 Polyacrylamide Gel Electrophoresispagevertical Page With Power Pack	5
Schedule 5	153400	7005009 Uv Visible Spectro Photometer	1
Schedule 6	604573	7005010 Micro Plate Reader Uv Visible Range With 96 Well Readers Laptop With Enzyme Kinetics Software	1
Schedule 7	173600	7005011 Incubator With Shaker	1
Schedule 8	179355	7005012 Laboratory Refrigerator 240 Litreapprox And Freezer 400 Litre Approx	1
Schedule 9	300000	7005013 Pipettes And Pipetting Devices	5
Schedule 10	249607	7005014 Thermal Cycler	1
Schedule 11	276769	7005015 Electroporator	1
Schedule 12	46091	7005016 Uv Illuminator	1

#### 7005005 REFRIGERATED CENTRIFUGE

**(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/कमशः 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/मात्रा**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	NIRANJAN SABATA	629252,IREL(India) Limited P.O.: MANAVALAKURICHI DIST.: KANYAKUMARI, STATE: TAMILNADU PIN -629 252	1	20

**7005006 WATER FILTRATION ULTRAPURE FOR USE IN HPLC GC GC-MS CELL and TISSUE CULTURE**

**(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**

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**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	NIRANJAN SABATA	629252,IREL(India) Limited P.O.: MANAVALAKURICHI DIST.: KANYAKUMARI, STATE: TAMILNADU PIN -629 252	1	20

## 7005007 ELECTROPHORESIS DNA ELECTROPHORESIS UNIT WITH POWER PACK

(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/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	NIRANJAN SABATA	629252,IREL(India) Limited P.O.: MANAVALAKURICHI DIST.: KANYAKUMARI, STATE: TAMILNADU PIN -629 252	5	20

## 7005008 POLYACRYLAMIDE GEL ELECTROPHORESIS PAGE VERTICAL PAGE WITH POWER PACK

(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	NIRANJAN SABATA	629252,IREL(India) Limited P.O.: MANAVALAKURICHI DIST.: KANYAKUMARI, STATE: TAMILNADU PIN -629 252	5	20

**7005009 UV VISIBLE SPECTRO PHOTOMETER**

(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**

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**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	NIRANJAN SABATA	629252,IREL(India) Limited P.O.: MANAVALAKURICHI DIST.: KANYAKUMARI, STATE: TAMILNADU PIN -629 252	1	20

**7005010 MICRO PLATE READER UV VISIBLE RANGE WITH 96 WELL READERS LAPTOP WITH ENZYME KINETICS SOFTWARE**

(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>
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**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	NIRANJAN SABATA	629252,IREL(India) Limited P.O.: MANAVALAKURICHI DIST.: KANYAKUMARI, STATE: TAMILNADU PIN -629 252	1	20

### 7005011 INCUBATOR WITH SHAKER

**(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**[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
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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	NIRANJAN SABATA	629252,IREL(India) Limited P.O.: MANAVALAKURICHI DIST.: KANYAKUMARI, STATE: TAMILNADU PIN -629 252	1	20

### 7005012 LABORATORY REFRIGERATOR 240 LITRE APPROX AND FREEZER 400 LITRE APPROX

(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	NIRANJAN SABATA	629252,IREL(India) Limited P.O.: MANAVALAKURICHI DIST.: KANYAKUMARI, STATE: TAMILNADU PIN -629 252	1	20

### 7005013 PIPETTES AND PIPETTING DEVICES

(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	NIRANJAN SABATA	629252,IREL(India) Limited P.O.: MANAVALAKURICHI DIST.: KANYAKUMARI, STATE: TAMILNADU PIN -629 252	5	20

**7005014 THERMAL CYCLER**

**(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	NIRANJAN SABATA	629252,IREL(India) Limited P.O.: MANAVALAKURICHI DIST.: KANYAKUMARI, STATE: TAMILNADU PIN -629 252	1	20

## 7005015 ELECTROPORATOR

(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/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	NIRANJAN SABATA	629252,IREL(India) Limited P.O.: MANAVALAKURICHI DIST.: KANYAKUMARI, STATE: TAMILNADU PIN -629 252	1	20

## 7005016 UV ILLUMINATOR

(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	NIRANJAN SABATA	629252,IREL(India) Limited P.O.: MANAVALAKURICHI DIST.: KANYAKUMARI, STATE: TAMILNADU PIN -629 252	1	20

**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

**PRE QUALIFICATION CRITERIA****The bidder should submit the following towards Pre-qualification Criteria:**

- Bidder shall be the manufacturer or their authorized dealers / distributors for Supply of 1) Refrigerated Centrifuge / Water filtration / Electrophoresis / Polyacrylamide gel electrophoresis (PAGE) / UV-Visible spectrophotometer / Microplate reader / Incubator with Shaker / Laboratory refrigerator and freezer / Pipettes and pipetting devices / Thermal cycler / Electroporator / UV-Illuminator. Valid authorization certificate / letter shall be submitted by the dealers / distributors.
- Bidders shall have successfully executed order for supply of 1) Refrigerated Centrifuge / Water filtration / Electrophoresis / Polyacrylamide gel electrophoresis (PAGE) / UV-Visible spectrophotometer / Microplate reader / Incubator with Shaker / Laboratory refrigerator and freezer / Pipettes and pipetting devices / Thermal cycler / Electroporator / UV-Illuminator during last seven (7) years ending 31.12.2024. You shall upload documentary evidence in support of the above like copy of Purchase Orders along with tax invoice/delivery challan and satisfactory performance certificate of same as per below
  - Tenderer should have executed three similar supply each cost not less than ₹10,40,856/-.
  - OR
  - Tenderer should have executed two similar supply each cost not less than ₹13,01,070/-.
  - OR
  - Tenderer should have executed one similar supply each cost not less than ₹20,81,712/-.**Similar supply** means Supply of 1) Refrigerated Centrifuge / Water filtration / Electrophoresis / Polyacrylamide gel electrophoresis (PAGE) / UV-Visible spectrophotometer / Microplate reader / Incubator with Shaker / Laboratory refrigerator and freezer / Pipettes and pipetting devices / Thermal cycler / Electroporator / UV-Illuminator / Lab Instruments.
- The average Financial Turnover of the bidder during the financial years 2021-22, 2022-23, 2023-24 should be of minimum Rs.7,80,642. Bidder has to submit copy of Profit & Loss account statement and balance sheet or Income and Expenditure account has to be submitted duly signed by Statutory Auditor / IT Return duly filed with IT Department.
- The offered Instruments shall be provided with End-Of-Life (EOL) support for further 3 Years from the date of supply. Certificate / letter of OEM for the above need to be submitted along with the bid.

**Note:**

1. In the absence of receipt of documents meeting to Pre-qualification criteria, the offer will not be considered under any circumstances.
2. Relaxation in prior turnover and prior experience shall be given to MSEs / Start-ups (as defined by Department of Industrial Policy and Promotion) as per Government Circular / Guidelines subject to meeting of quality and technical Specification.
3. The offers of the bidders who have defaulted in the past in execution of the contracts or in complying with the obligations as per the contract shall not be considered.
4. **Traders/ distributors/ sole agent/ Works Contract are excluded from the purview of the Procurement Policy for Micro and small Enterprises, 2012 (as amended time to time).**

**Note:**

5. In the absence of receipt of documents meeting to Pre-qualification criteria, the offer will not be considered under any circumstances.
6. Relaxation in prior turnover and prior experience shall be given to MSEs / Start-ups (as defined by Department of Industrial Policy and Promotion) as per Government Circular / Guidelines subject to meeting of quality and technical Specification.
7. The offers of the bidders who have defaulted in the past in execution of the contracts or in complying with the obligations as per the contract shall not be considered.
8. **Traders/ distributors/ sole agent/ Works Contract are excluded from the purview of the Procurement Policy for Micro and small Enterprises, 2012 (as amended time to time).**

**Other Terms & Conditions**

**1.0** The Party has to upload the following along with the Bid

- (i) Documents towards pre qualification of tender failing which offer shall not be accepted.
- (ii) Copy of GST, PAN , MSME Registration
- (iii) EMD Declaration
- (iv) Undertaking provided in tender, duly filled and signed
- (v) Contact details with e-mail, Phone no. etc.

**2.0** The rate quoted shall be FOR IREL (India) Limited, Manavalakurichi. The items have to be supplied strictly as per the technical specification within the delivery period mentioned in the tender.

**3.0 Delivery Period**

Delivery shall be completed within **20** days from the date of issue of purchase order.

#### **4.0 Earnest Money Deposit (EMD)**

- 4.1. Rs. **44,104/- (Rupees Forty Four Thousand One Hundred Four only)**
- 4.2. Tenderer shall remit EMD through RTGS/ NEFT infavour of M/s IREL (India) Limited, Manavalakurichi.
- 4.3. Tenderer shall inform details of remittance of EMD & TDC through E-Mail/ FAX. The E-mail should contain full postal address of the Tenderer, Tender No. for which EMD & TDC were paid, payment details including amount, and UTR No. and bank details from which payment was done. IREL's Email id is [purchase-mk@irel.co.in](mailto:purchase-mk@irel.co.in)
- 4.4. Incase tenderer is submitting BG in lieu of EMD the same shall be strictly in the format given in the tender. The Original BG shall reach this office at least 3 days in advance from the date of opening of Techno-Commercial Bid.
- 4.5. Offers without EMD or valid EMD exemption certificate shall not be considered.
- 4.6. The EMD is liable to be forfeited if:
  - i. The tenderer changes the terms and conditions or prices or withdraw his quotation subsequent to the date of opening.
  - ii. The tenderer fails to accept the order when placed or fails to commence supplies/works after accepting the order.
  - iii. In case bidder submits false/fabricated documents.
  - iv. In case bidder fails to submit SD within 30 days of receipt of work/supply order.
- 4.7. PSU, State Govt. Undertakings are exempted from payment of EMD subject to request and approval. MSME /SSI units are exempted from payment of **EMD/ TDC** provided they submit valid MSME/ NSIC certificate along with commercial bid and to ensure that certificate pertains to the class of item/works for which floated.

#### **5.0 Security Deposit (SD) (For supply orders above ₹ 5 Lakhs)**

The successful tenderer has to submit Security Deposit **@5% of the contract value** in the form of RTGS/NEFT/ BG within 21 days of receipt of our PO as security for satisfactory completion of the order. The SD shall not bear any interest and is liable to be forfeited for unsatisfactory completion or on abandonment of the supply order. The EMD can be adjusted towards Security Deposit. However, if EMD is submitted in the form of BG, fresh BG is to be submitted towards SD in the prescribed format as per tender. If the Supplier fails to provide the security deposit within the period specified, such failure shall constitute a breach of the Contract and IREL shall be entitled to make other arrangements for the repurchase of the stores contracted for at the risk and expense of the supplier and/or to recover from the supplier the damages arising from such cancellation.

#### **6.0 Payment terms**

- 90% within 30 days of supply, testing & commissioning of the system.
- 10% within 30 days of completion of guarantee period.
- All payments are subject to deduction of tax at source as applicable.
- GST Law mandates Tax Deduction at Source (TDS) vide Section 51 of the CGST/ SGST Act 2017, Section 20 of the IGST Act, 2017 and Section 21 of the UTGST Act, 2017.
- Please mention IREL (India) Limited GST number (33AAACI2799F1ZL) and HSN/SAC code of goods/services in your bills.
- All payments shall be done only through E-payment. Hence successful bidder has to provide Company name, Account number, Name of the bank, nature of account (Savings/ Current/ CC/OD), IFS Code, Branch Code along with invoice.

### **7.0 Guarantee Period**

The tenderer shall provide guarantee for trouble free operation for a minimum period of one year from the date of successful commissioning at Centre for Marine Science & Technology, Manonmanium Sundaranar University Research Park, Rajakamangalam.

### **8.0 Performance Guarantee**

Ten percent of the Ordered value will be kept as Performance Guarantee for a period of one year trouble free operation of the equipment and will be released after completion of the Guarantee period or against submission of performance Bank Guarantee of equivalent value valid 14 months from the date of commissioning.

### **9.0 Liquidated Damages**

For delays attributable to the Supplier, liquidated damages shall be levied at the rate of 0.5% per week or part thereof on the value of unfinished supply for each week of delay subject to a maximum of 10% of the total contract value. However if separate period of completion is specified for certain item of work or group of items of work at the time of issuing the order the liquidated damage can be levied accordingly for the value of the item of work or group of items of work. The Purchaser may at his option and without prejudice to any other method of recovery, deduct the amount of such damages from any moneys in his hands due to the Contractor. The payment or deduction of such damages shall not relieve the Contractor from his obligations to complete the work or from any other of his obligations and liabilities under the contract.

Wherever the supply / work is on turnkey or having a bearing in commissioning and performance of the system in total, LD shall be imposed on total value, in such cases.

**10.0** In case of any discrepancy between Gem ATC and Buyer ATC, terms stipulated in Buyer ATC shall govern.

**11.0** In case of any discrepancy between GeM SLA terms and ATC stipulated by IREL, Terms stipulated by IREL shall govern.

**12.0 MSE bidders are to carefully indicate their MSE status while bidding. In case any mistake done by the bidder, evaluation and order shall be done as per GeM provisions only and IREL (India) Limited shall not be anyway held responsible.**

### **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---