



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2024/B/5579830
Dated/दिनांक : 22-11-2024

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	02-12-2024 11:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	02-12-2024 11:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Science And Technology
Department Name/विभाग का नाम	Department Of Science And Technology (dst)
Organisation Name/संगठन का नाम	Sree Chitra Tirunal Institute For Medical Sciences And Technology (sctimst)
Office Name/कार्यालय का नाम	Thiruvananthapuram
Total Quantity/कुल मात्रा	10
Item Category/मद केटेगरी	Potable Water Purification System with Inbuilt Water Cooler (Q2)
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Compliance of BoQ specification and supporting document *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
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Yes
RA Qualification Rule	H1-Highest Priced Bid Elimination
Type of Bid/बिड का प्रकार	Two Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days

Bid Details/बिड विवरण

Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Estimated Bid Value/अनुमानित बिड मूल्य	800000
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Arbitration Clause	No
Mediation Clause	No

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	38

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

DIRECTOR, SCTIMST

Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST), Thiruvananthapuram, Department of Science and Technology (DST), Ministry of Science and Technology
(Director, Sctimst)

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. 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.

2. 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.

3. 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.

4. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

Potable Water Purification System With Inbuilt Water Cooler (10 pieces)

(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

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Standard Parameter	Certification for the product	CE, WQA, NSF, NA

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Conformity to Standard for Ultraviolet system	IS 14724 (latest) for water purification system with Ultraviolet disinfection, NA if UV not provided
Performance Parameter	Type of water purification technology	RO, UV, RO +UV, RO + Copper, RO + UV + Copper
	Power consumptions of system (with ± 5% tolerance) (in watt)	300, 400, 575, 775, 950, 1300, 1550, 2200
	Maximum Input Water TDS allow to the system	1000, 2000, 3000
	Operation mode	Fully automatic with auto cut off, Semi Automatic with External Auto Cut Off
	Ultraviolet (UV) LAMP	Yes, No Or higher
	Provision of Arsenic removal	Yes, No Or higher
	Provision of Fluoride removal	Yes, No Or higher
	Provision of Chloride removal	Yes, no Or higher
	Alkaline filter	Yes, No Or higher
	Material of water Storage Tank	Stainless Steel SS 304, Clay Pot (Terracotta), Copper, ABS Food Grade, NA
	Storage tank capacity up to float valve level (in liter)	10, 25, 50, 80, 120, 150, Storage tank arranged by buyer
	RO Membrane rating	75 GPD, 80 GPD, 100 GPD, 150 GPD, NA
	RO Membrane flushing	Auto flush at every start, every stop and every one hour for 1 minutes, NA
	Particulate Filter size	10 inch, 20 inch
	Particulate Filter Porosity	5 micron, 10 micron, 20 micron
	Activated Carbon filter Size	10 Inch, 20 Inch
	Antiscalant- where silica is up to 10 ppm/where Mica is up to 100 ppm	Yes, No Or higher
	Nano Silver leaching filtration	Yes, No Or higher
	Minimum inlet pressure	0.3 KG/CM2, 0.6 KG/CM2, 1 KG/CM2
	Digital display	Yes, No Or higher
Real time TDS display	Yes, No Or higher	
Real time pH Display	Yes, No Or higher	
High pressure pump	Yes, No Or higher	

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Raw water/Chemical Raw water/Chemical Cleaning pump	Yes, No Or higher
	Recovery percentage at 27 degree centigrade	25-35, 30-40, 50-60, 70-80, 90-100
	Filtration water capacity in liter/ hour	25, 35, 50, 80, 100, 120, 150
	TDS removal percentage from RO Membrane	25%, 50%, 75%, 90%, NA for uv only
	Pressure vessel Sand Filter	Yes, No Or higher
	Pressure vessel Carbon Filter	Yes, No Or higher
	Pressure Vessel Dual Media Filter	Yes, No Or higher
	Body of filter	ABS Food grade, MS Powder Coating, Stainless Steel
	Membrane Housing	Yes, No Or higher
	Number of candles	2, 3, 4, 5, 6 or more
Cooler Parameters	Type of compressor	Rotary, Reciprocating
	Refrigerant Used	HFC-R-134/A, R22
	Refrigeration temperature	15 to 17
	Provision for Hot water	Yes, No Or higher
	Number of Cold Water Faucets	1, 2, 3, NA
	Number of Normal Water Faucets	1, 2, 3, NA
	Number of Hot Water Faucets	1, 2, 3, Na
	Cooling capacity at comfort level (17 ± 1 degree celsius) (in liter per hour)	10, 20, 40, 60, 80
	Installation Type	Floor Mounted, Floor Mounted and Enclosed, wall mounted, under sink
	Power supply	SINGLE PHASE (230 ± 10 % VOLT,%0 Hz), Three phase (415 ± 10 % VOLT,%0 Hz)
	Warranty in years including electronic ,electric parts, replacement of filters twice a year)	1, 2, 3, NA
	Warranty period without Filter , electronic and electrical parts	1, 2, 3, Na

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Warranty period without Filter & inclusive of electronic and electrical parts	1, 2, 3, NA
Additional Parameters	Availability of type test Test REPORT for Filtering Size of Particles	Yes, No Or higher
	Availability of Test Report on Microbial Efficacy from Govt/NABL/ilac Lab	Yes, No Or higher
	Availability of type test certificate from NABL/ILAC Lab design evaluation report as per IS 14724	Yes, No Or higher
	Availability of toll free centres for customer support	Yes, No Or higher
	Installation and Commissioning inclusive in the scope of Supply*	Yes, no Or higher
	Availability of NABL Accredited Laboratory Facility with OEM	Yes, No Or higher
	Inlet Pipe & Fitting from raw water sources to water purification system	suitable pipe and fitting to be provided by seller up to 20 feet, to be arranged by buyer / consignee, Not applicable
	Pipe & Fitting from Out let to purified water tank	to be arranged by seller (upto 20 feet), To be arranged by buyer /consignee, Not applicable
	Electrical fitting and plug points	To be arranged by buyer /consignee, To be arranged by seller
	ISI marked Electronic and electrical parts provided	Yes, No Or higher
Scope Civil Work if any required during installation	All Civil work shall be responsibility of buyer, All Civil work shall be responsibility of Seller	

Additional Specification Parameters - Potable Water Purification System With Inbuilt Water Cooler (10 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
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Specification Parameter Name	Bid Requirement (Allowed Values)
Additional Specification 1	Warranty = 3 years including all spares and consumables (filters). CAMC 7 years after warranty including all spares and consumables. Preventive Maintenance - 4 (Quarterly / year). Filter change twice in a year. Attending unlimited breakdown calls.
Additional Specification 2	Bidder should submit declaration complying the technical specifications as per Buyer Added Bid Specific ATC clause.
Remarks	Kindly ensure to submit price Formats A, B, C, D and E along with price bid only.

* Bidders offering must also comply with the additional specification parameters mentioned above.

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	Shiju V S	695011,Sree Chitra Tirunal Institute For Medical Science and Technology,Medical College PO, Trivandrum	10	15

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. Generic

Bidder financial standing: The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

3. Generic

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 7 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

4. Warranty

Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide Comprehensive Maintenance Service for next 5 years for the offered products at the rate not more than 5 % of contract price per annum. Buyer reserves the right to enter into a CMC agreement with the Successful Bidder / OEM after expiry of the Warranty period at above mentioned rate and the payment for the CMC charges would be made Biannually after rendering of the CMC Services of the relevant CMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the CMC contract when called upon by the buyer. CMC would include cost of

As per specification

(Upload the undertaking). The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 3% of total CMC value valid up to CMC period plus 2 months (if there is no other claim).

5. **Certificates**

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

6. **Generic**

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

7. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

WATER PURIFIER HOT COLD AND NORMAL FLOOR MOUNTED FULLY AUTOMATIC ON OFF TYPE WITH UV FILTRATION, ABS FOOD GRADE MATERIAL BODY, FILTRATION CAPACITY 150LITRES/HOUR, STORAGE CAPACITY 80 LITRES, SINGLE PHASE

CERTIFICATION FOR THE PRODUCT - NA

CONFORMITY TO STANDARD FOR ULTRAVIOLET SYSTEM -IS 14724 (LATEST) FOR WATER PURIFICATION SYSTEM WITH ULTRAVIOLET DISINFECTION

TYPE OF WATER PURIFICATION TECHNOLOGY- UV

POWER CONSUMPTIONS OF SYSTEM (WITH ± 5% TOLERANCE) (IN WATT) -300

MAXIMUM INPUT WATER TDS ALLOW TO THE SYSTEM -1000

OPERATION MODE FULLY AUTOMATIC WITH AUTO CUT OFF

ULTRAVIOLET (UV) LAMP -YES

PROVISION OF ARSENIC REMOVAL- NO

PROVISION OF FLUORIDE REMOVAL NO

PROVISION OF CHLORIDE REMOVAL NO

ALKALINE FILTER NO

MATERIAL OF WATER STORAGE TANK ABS FOOD GRADE

STORAGE TANK CAPACITY UP TO FLOAT VALVE LEVEL (IN LITER) 80

RO MEMBRANE RATING NA

RO MEMBRANE FLUSHING NA

PARTICULATE FILTER SIZE 10 INCH

PARTICULATE FILTER POROSITY 5 MICRON

ACTIVATED CARBON FILTER SIZE 10 INCH

ANTISCALANT- WHERE SILICA IS UP TO 10 PPM/WHERE MICA IS UP TO 100 PPM NO

NANO SILVER LEACHING FILTRATION NO

MINIMUM INLET PRESSURE 1 KG/CM2

DIGITAL DISPLAY NO

REAL TIME TDS DISPLAY NO
REAL TIME PH DISPLAY NO
HIGH PRESSURE PUMP YES
RAW WATER/CHEMICAL RAW WATER/CHEMICAL CLEANING PUMP NO
RECOVERY PERCENTAGE AT 27 DEGREE CENTIGRADE 25-35
FILTRATION WATER CAPACITY IN LITER/ HOUR 150
TDS REMOVAL PERCENTAGE FROM RO MEMBRANE NA FOR UV ONLY
PRESSURE VESSEL SAND FILTER NO
PRESSURE VESSEL CARBON FILTER NO
PRESSURE VESSEL DUAL MEDIA FILTER NO
BODY OF FILTER ABS FOOD GRADE
MEMBRANE HOUSING NO
NUMBER OF CANDLES 2
TYPE OF COMPRESSOR RECIPROCATING
REFRIGERANT USED HFC-R-134/A
REFRIGERATION TEMPERATURE 15 TO 17
PROVISION FOR HOT WATER YES
NUMBER OF COLD WATER FAUCETS 1
NUMBER OF NORMAL WATER FAUCETS 1
NUMBER OF HOT WATER FAUCETS 1
COOLING CAPACITY AT COMFORT LEVEL (17 ± 1 DEGREE CELSIUS) (IN LITER PER HOUR) 60
INSTALLATION TYPE FLOOR MOUNTED
POWER SUPPLY SINGLE PHASE (230 ± 10 % VOLT,%0 HZ)
WARRANTY IN YEARS INCLUDING ELECTRONIC ,ELECTRIC PARTS, REPLACEMENT OF FILTERS TWICE A YEAR) 3
WARRANTY PERIOD WITHOUT FILTER , ELECTRONIC AND ELECTRICAL PARTS NA
WARRANTY PERIOD WITHOUT FILTER & INCLUSIVE OF ELECTRONIC AND ELECTRICAL PARTS NA
AVAILABILTY OF TYPE TEST TEST REPORT FOR FILTERING SIZE OF PARTICLES NO
AVAILABILITY OF TEST REPORT ON MICROBIAL EFFICACY FROM GOVT/NABL/ILAC LAB YES
AVAIALBILITY OF TYPE TEST CERTIFICATE FROM NABL/ILAC LAB DESIGN EVALUATION REPORT AS PER IS 14 724 NO
AVAILABILITY OF TOLL FREE CENTRES FOR CUSTOMER SUPPORT YES
INSTALLATION AND COMMISSIONING INCLUSIVE IN THE SCOPE OF SUPPLY* YES
AVAILABLITY OF NABL ACCREDITED LABORATORY FACILITY WITH OEM NO
INLET PIPE & FITTING FROM RAW WATER SCORCES TO WATER PURIFICATION SYSTEM TO BE ARRANGED BY BUYER / CONSIGNEE
PIPE & FITTING FROM OUT LET TO PURIFIED WATER TANK TO BE ARRANGED BY BUYER /CONSIGNEE

ELECTRICAL FITTING AND PLUG POINTS TO BE ARRANGED BY SELLER

ISI MARKED ELECTRONIC AND ELECTRICAL PARTS PROVIDED NO

SCOPE CIVIL WORK IF ANY REQUIRED DURING INSTALLATION ALL CIVIL WORK SHALL BE RESPONSIBILITY OF BUYER

A	<p>Bidders are advised to quote prices as per technical specification. However detailed breakup of quoted prices should be provided in Price Format - A uploaded in the prescribed place (Financial Document Required) on online GeM portal. The prices quoted in the prescribed field on GeM portal will be considered for ranking purpose. Total price quoted in Price Format - A must match with the price quoted in GeM portal.</p>
B	<p>The Bidders are advised to quote price of Spare parts, Consumables in the attached format "B" and "C" accordingly and uploaded the same in the prescribed place (Financial Document Required) on online GeM portal. The equipment should be supported with spares for a minimum period of 10 years after successful installation and commissioning." All the spares and consumables required for the equipment should be made available through GeM throughout the agreed supporting period".</p>
C	<p>The three years warranty sought for is OEM/bidder free warranty without any additional cost towards extended warranty to fulfil the tender condition. The charges, if any, claimed by the bidder towards warranty in this regard and included in the product cost in Price Format -A should be mentioned in the price format D also, and uploaded the same in the prescribed place (Financial Document Required). This warranty charges shall not be considered for calculating actual CAMC value to be payable after warranty period. Where the total cost does not include such warranty charges, the bidder shall submit a declaration- "Certify that the Equipment/accessories quoted in the bid is having OEM/bidder free warranty of three years and the total cost quoted in the bid does not include any warranty charges to fulfil the tender condition of three year warranty". This declaration shall be furnished along with the Technical bid in format H. False declaration may lead to rejection of bid. In the case of agents quoting on behalf of their foreign principal, proforma invoice from the OEM (Foreign principal company) indicating the nature of after sale service including warranty condition and commission payable to the Indian agent shall be furnished along with the price bid.</p>
D	<p>As per the Institutes general policy, the maximum CAMC charges after warranty period will be 5% of the cost of the equipment. However the bidders can quote CAMC charges in the range of 3 to 10 % of the cost of equipment, depending on the nature of equipment to be maintained. The CAMC charges shall be quoted in percentage rate in GeM bid and escalation in CAMC charges shall be allowed at maximum 5% after every three years of CAMC. This CAMC charges at Net Present Value shall be taken into account for arriving the lowest responsive bidder. The actual CAMC value to be payable after warranty period shall be separately worked out based on the "Cost of the equipment for CAMC calculation" and shall be furnished in "Format -E" and uploaded the same in the prescribed place (Financial Document Required). The year wise rate percentage of CAMC quoted in the bid for L1 evaluation should be used for calculating the actual CAMC value. The "cost of the equipment for CAMC calculation" shall not include additional warranty cost (if any), cost towards Installation, Commissioning and Testing (in addition to the original equipment cost of the OEM), cost of transportation, including import customs duty, Agency commission, any specific excluded items from CAMC as per the tender condition and GST included in the product cost quoted. The cost of the equipment for CAMC calculation shall be mandatorily furnished in format D.</p>
E	<p>The warranty and CAMC condition as given above should be applicable for the third party items, if any supplied. The successful bidder shall furnish the agreement executed in this regard with the third parties as and when called for. The genuineness of price quoted for the equipment / accessories are very important and this price shall not be loaded with any other cost. A declaration in this regards shall be furnished along with technical bid in format H</p>
F	<p>The successful bidder shall enter into CAMC 3 (three) months prior to the completion of warranty period. The CAMC will commence after the date of expiry of warranty period from the date specified in the work order and as per the terms and conditions issued in this regard, which will be treated as the first year of CAMC. This tender will form part of the CAMC work order.</p>

Penalty clause:

1. Delay in Delivery:

If the supplier fails to deliver or install/commission any or all of the goods or fails to perform the services within the time frame(s) incorporated in the Purchase Order, the Purchaser shall, without prejudice to other rights and remedies available to the Purchaser under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to 0.5% per week of delay or part thereof on delayed supply of goods, installation, commissioning and/or services until actual delivery or performance subject to a maximum of 10% of the contract price. Once the maximum is reached Purchaser may consider termination of the contract .

If any delay by the supplier in maintaining its contractual obligations towards delivery of goods and performance of services shall render the supplier liable to any or all of the following sanctions:

- I. Imposition of liquidated damages,
- II. Forfeiture of its Performance Security and
- III. Termination of the Contract for default

2. Performance (during Warranty period)

Supplier should ensure uninterrupted service delivery of the equipment or product during the warranty period. In this regard following conditions also may be noted:

- I. In case of failure of equipment or its components, breakdown call has to be attended within 48 hours of intimation.
- II. The defect should be rectified within two days after the call is attended, failing which replacement or standby equipment should be provided for uninterrupted services.
- III. In case of non-adherence to clause (a) or (b) above, downtime penalty will be realised a sum equivalent either the repairing charges met by the Institute to set right the equipment or 0.5 percent per day of cost of the equipment, whichever is higher, from the date of report of breakdown by way of deductions from SD/Performance Bank Guarantee.
- IV. The time spent on the repair work will be added to the warranty period of the equipment.

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3. Performance (during CMC/AMC period):

- i. Uptime means 95 percent of total days in a year during which the equipment remains functional.
 - II. Down time means any shortage in achieving the up-time
 - III. Down time penalty will be levied as per following terms and condition:
 - IV. In the case of CMC, it shall be the responsibility of the service provider to set right the equipment and avoid downtime. Down time penalty will be imposed @ 0.5 percent of contract value per day from the service provider.
 - V. In case auxiliary units/components attached to the main equipment undergoes failure and the main equipment provides uninterrupted services, down time penalty will be imposed @ 0.1 percent of contract value per day per auxiliary unit from the service provider.
 - VI. Service provider should ensure rectification of defect of equipment within a reasonable period in the case of Labour Annual Maintenance Contract. In case break down is not attended within 48 hours of intimation, down time penalty will be imposed @ 0.5 percent per day of contract value from the service provider.

Qualification criteria

The bidder must be a manufacturer or their authorized agents having a place of business in any state of India are eligible to participate in this bid. The bidders should submit "Manufacturer's Authorization Form" for each items quoted and shall be submitted along with technical bid, as per the format enclosed in the bid document (**Format "F"**).

MII declaration should be furnished in the attached format along with bid document "**Format G**". The declaration shall be certified by the statutory auditor or cost auditor.

H

I

Bidders may please be read as uptime warranty as 95 % instead of 98 % as per bid terms and conditions.

J	SCTIMST reserves the right to ask for a free demonstration of the quoted equipment/ items after giving reasonable time to the bidder at a pre-determined place acceptable to the purchaser or at a site (in case of non-portable and heavy equipment) for evaluating the technical compatibility as per the bidding document specifications, professionalism and quality of work of the bidder for technically qualifying for opening the Price Bid. SCTIMST reserves the right to accept/ reject the bid based on the product/ site evaluation as stated above.
K	List of documents to be attached along with bid. Technical Bid - Format F, G and H Price bid - Format A, B, C, D and E
L	On-site installation required.
M	For all disputes arising out of this contract the legal jurisdiction will be Thiruvananthapuram.
N	Payment Term 100% payment will be paid after satisfactory installation and commissioning of equipment along with submission of "Installation Report" to be issued by user department and DCE

8. Buyer Added Bid Specific ATC

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

9. Service & Support

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

10. Service & Support

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

11. Generic

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

12. Generic

Manufacturer Authorization:Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

13. Financial Criteria

NET WORTH: Net Worth of the OEM should be positive as per the last audited financial statement.

14. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

DIRECTOR, SCTIMST
payable at
THIRUVANANTHAPURAM

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

15. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of

DIRECTOR, SCTIMST

A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

16. **Generic**

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

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---