

## Bid Corrigendum

GEM/2023/B/3900405-C3

Following terms and conditions supersede all existing "Buyer added Bid Specific Terms and conditions" given in the bid document or any previous corrigendum. Prospective bidders are advised to bid as per following Terms and Conditions:

### Buyer Added Bid Specific Additional Terms and Conditions

1. **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. **Availability of Service Centres:** Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
3. **After award of contract - Successful Bidder shall have to get Detailed Design Drawings approved from buyer before starting fabrication. Successful Bidder shall submit Detailed Design Drawings for Buyer's approval, within 10 days of award of contract. Buyer shall, either approve the drawings or will provide complete list of modification required in the drawings within 10 days. Seller shall be required to ensure supply as per approved Drawings with modifications as communicated by Buyer. If there is delay from buyer side in approval of drawing- the delivery period shall be refixed without LD for the period of delay in approval of Drawing.**
4. Bidders can also submit the EMD with Account Payee Demand Draft in favour of Director, SCTIMST payable at Thiruvananthapuram.  
Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.
5. Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/C (Name of the Buyer). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee.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 EMD, the FDR will be released in the favour of the bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Bidder has to upload scanned copy/ proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date/ Bid Opening date
6. **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.
7. 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.
8. 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 %.
9. Buyer Organization specific Integrity Pact shall have to be complied by all bidders. Bidders shall have to upload scanned copy of signed integrity pact as per Buyer organizations policy along with bid. [Click here to view the file](#)
10. Warranty period of the supplied products shall be 5 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of

delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

11. 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. **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. **OPTIONAL SITE VISIT:**
  1. The Bidder is advised to visit and examine the installation site and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the Bid. The costs of visiting the site shall be borne by the Bidder.  
  
Yes
  2. The Bidder representative shall be allowed entry upon consignee premises for such visits, only upon the express conditions that the Bidder will release and indemnify the Buyer and Consignee against all liabilities arising out of such visit including death or injury, loss or damage to property, and any other loss, damage, costs, and expenses incurred as a result of such visit.
  3. The Bidder shall not be entitled to hold any claim against Buyer for noncompliance due to lack of any kind of pre-requisite information as it is the sole responsibility of the Bidder to obtain all the necessary information with regard to site, surrounding, working conditions, weather etc. on its own before submission of the bid.
14. Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
15. 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  
The 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.
16. 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  
The 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.
17. Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.
18. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
19.
  1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
  2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
  3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.
20. 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.

- 21. While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.
- 22. Buyer uploaded ATC document [Click here to view the file.](#)
- 23. Buyer Added text based ATC clauses

A	Bidders are advised to quote prices as per technical specification. However detailed breakdown of quoted prices should be provided in <b>Price Format - A</b> 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 <b>Price Format - A</b> must match with the price quoted in GeM portal.
B	Institute required CAMC for the following listed equipment quoting against the bill of quantity. Cost of all other items should not be considered for CAMC calculation. A line of confirmation on the above should be uploaded along with the technical bid. <ul style="list-style-type: none"> <li>1. Double Door Steam Sterilizer 800 litre or equivalent 12 STU</li> <li>2. Washer Disinfecter 350</li> <li>3. Ultrasonic Cleaner (30 litre)</li> </ul>
C	The Bidders are advised to quote price of Spare parts, Consumables in the <b>attached format "B" and "C"</b> 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".
D	The Five 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 <b>Price Format -A</b> should be mentioned in the <b>price format D</b> 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. A certification in this regards stating whether the total cost quoted includes / does not include warranty charges shall be furnished along with the Technical bid in <b>format H</b> . 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.
E	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% of the CAMC charges 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 <b>"Format -E"</b> and uploaded the same in the prescribed place (Financial Document Required). The year wis

	<p>e 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 <b>format D</b>.</p>
F	<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 <b>technical bid in format H</b></p>
G	<p>The successful bidder shall enter into CAMC 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>
H	<p><b>Penalty clause:</b></p> <p><b>1. Delay in Delivery:</b></p> <p>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/bid document, 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.</p> <p>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:</p> <ol style="list-style-type: none"> <li>I. Imposition of liquidated damages,</li> <li>II. Forfeiture of its Performance Security and</li> <li>III. Termination of the Contract for default</li> </ol> <p><b>2. Performance (during Warranty period)</b></p> <p>Supplier should ensure uninterrupted service delivery of the equipment or product during the warranty period. In this regard following conditions also may be noted:</p> <ol style="list-style-type: none"> <li>a. In case of failure of equipment or its components, breakdown call has to be attended within 48 hours of intimation.</li> <li>b. 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.</li> <li>c. In case of non-adherence to clause (I) or (II) 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.</li> <li>d. The time spent on the repair work will be added to the warranty period of the equipment.</li> </ol>

ent.

**3. Performance (during CMC/AMC period):**

Uptime means 95 percent of total days in a year during which the equipment remains functional.

- a. Down time means any shortage in achieving the up-time
- b. Down time penalty will be levied as per following terms and condition:
- c. In the case of CMC, it shall be the responsibility of the service provider to set right the equipment and avoid down time. Down time penalty will be imposed @ 0.5 percent of contract value per day from the service provider.
- d. 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.
- e. 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**

1. 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 F** enclosed in the bid document.
2. The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or completed similar works to any Central / State Govt. Organization / PSU / Public Listed Company / Private Sector during preceding five financial years, (i.e current year and Five previous financial years ) as on opening of bid, as per following criteria.

a. Single order of at least 30% of estimated bid value (Rs 82,50,000/-)

OR

b. Two orders of at least 15% each of estimated bid value (Rs 41,25,000/-)

OR

c. Three orders of at least 10% each of estimated bid value (Rs 27,50,000/-)

For fulfilling the experience criteria, any one of the following documents may be considered as valid proof for meeting the experience criteria:

1. Purchase Order copy (with order value) along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
2. Execution certificate by client with order value.
3. Any other document with order value in support of order execution like Third Party Inspection release note, etc.

Satisfactory performance certificate issued by respective buyer organization for the above orders should be uploaded along with technical bid.

Similar works shall mean "Supply, Installation, Testing and Commissioning

	<p>ng of Central Sterile Supply Department” as a single contract meeting major technical parameters of the bid.</p> <p>3. Minimum Average Annual Turnover of the bidder (For 3 Years) 400 Lakh The minimum average annual financial turnover of the bidder during the last three years, ending on 31<sup>st</sup> 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.</p> <p>4. OEM Average Turnover (Last 3 Years) 700 Lakh (s) The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31<sup>st</sup> March of the previous financial year, should be as indicated 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 OEM 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.</p> <p>5. Make in India declaration should be furnished in the attached format along with bid document <b>“Format G”</b>.</p>
J	<p>Integrity Pact Agreement will form part and parcel of this tender. It is mandatory to enclose the Integrity Pact Agreement along with the techno-commercial bid. Independent External Monitors:</p> <ol style="list-style-type: none"> <li>1. Shri.Prahlad Kumar Sinha, IP &amp; TAFS (Rtd.) Ph.No.09423677066 <a href="mailto:Dpekay66@gmail.com">Dpekay66@gmail.com</a>.</li> <li>2. Dr.Ved Prakash, ITS (Rtd). Ph: 9810546996, <a href="mailto:ved60prakash@gmail.com">ved60prakash@gmail.com</a></li> </ol>
K	<p>Restrictions under Rule 144 (xi) of GFR 2017 - 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 (i.e Registration Committee constituted by Department for Promotion of Industry and Internal Trade (DPIIT)). The bidder should furnish a declaration to this effect along with bid documents as shown below.</p> <p>"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority, I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered. [Where applicable, evidence of valid registration by the Competent Authority shall be attached]"</p>
L	<p>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, professionalis</p>

	m 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.						
M	<p><b>Payment Terms</b></p> <ol style="list-style-type: none"> <li>1. 70 % payment against equipment delivery</li> <li>2. 30 % against successful installation &amp; commissioning of the equipment</li> <li>3. Documents required for the release of 70 % payment mentioned below. <ol style="list-style-type: none"> <li>a. Original Invoice (4 copies)</li> <li>b. Airway Bill / Bill of Lading / Lorry Receipt</li> <li>c. Insurance Certificate</li> <li>d. Certificate of origin issued by supplier or by Chamber of Commerce</li> <li>e. Manufacturer's Guarantee and Inspection Certificate</li> <li>f. Inspection certificate issued by the Purchaser's Inspector / third party inspection certificate</li> <li>g. Packing List</li> </ol> </li> <li>4. Balance 30% payment would be made against "Installation and Acceptance Certificate" of goods to be issued by the concerned authority subject to recoveries, if any, either on account of non-rectification of defects / deficiencies not attended by the Supplier or otherwise. "Installation and Acceptance Certificate" need to be issued by the concerned authority after installation, commissioning, testing and successful trial run.</li> </ol>						
N	Supply, Installation Testing & commissioning to be completed within 180 days from the date of issuance of GeM contract.						
O	List of formats to be attached along with technical bid/price bid. <table style="width: 100%; border: none;"> <tr> <td style="width: 15%;">Technical Bid</td> <td style="width: 10%;">-</td> <td style="width: 75%;">Format F, G and H</td> </tr> <tr> <td>Price bid</td> <td>-</td> <td>Format A, B, C, D and E</td> </tr> </table>	Technical Bid	-	Format F, G and H	Price bid	-	Format A, B, C, D and E
Technical Bid	-	Format F, G and H					
Price bid	-	Format A, B, C, D and E					
P	Wherever, the word "Double Door Steam Sterilizer 800 litre or Equivalent 12 STU" shall be read as "Double Door Steam Sterilizer 800 litre or Equivalent STU"						

Corrigendum - 1

Clause number and page number as per specification document	Tender Condition	To be read as
<b>Page No 3 clause 1 (CSSD EQUIPMENT)</b>	Supply & Installation of Double Door Steam Sterilizer 800 litre or equivalent 12 STU	Supply & Installation of Double Door Steam Sterilizer minimum usable volume 800 litre and 12 STU
<b>Page No 3 clause 2 (SS Furniture)</b>	Supply & Installation of Single bay medical surgical scrub elbow operated made of stainless steel (304) complete in all respect as per the clean room standards. (Washing / Decontamination area and Preparation / Packing area)	Deleted
	Bidder shall supply software for c	Bidder shall supply software for cen

<b>Page No 6 clause 2.39</b>	entralised monitoring of the CSS D equipment namely autoclave, washer-disinfector and ultrasonic cleaner. The data regarding the performance, maintenance of the machine shall get reflected in the software for future reference. A personal computer with the software preinstalled shall be supplied along with the machine.	tralised monitoring of the CSSD equipment namely autoclave and washer-disinfector. The data regarding the performance, maintenance of the machine shall get reflected in the software for future reference. A personal computer with the software preinstalled shall be supplied along with the machine.
<b>Page No 6 clause 3.2</b>	The complete station including tap & pipes should be made of solid, bright polished minimum sheet thickness of 1.5 mm stainless steel 316 grade to withstand heavy-duty work with wet instrument	The complete station including tap & pipes should be made of solid, bright polished minimum sheet thickness of 1.5 mm stainless steel 304 L grade to withstand heavy-duty work with wet instrument
<b>Page No 7 clause 3.9</b>	Corners should be curved to a 65 mm radius for easy cleaning	Corners should be curved to a 20 mm radius for easy cleaning
<b>Page No 7 clause 4.3</b>	Should be made up of SS 316 sheets with double wall construction satin finish.	Should be made up of SS 304L sheets with double wall construction satin finish.
<b>Page No 8 clause 5.2</b>	All edges should be smooth and the rigid frame should be made up of minimum 1.5 mm sheet thickness stainless steel (316).	All edges should be smooth and the rigid frame should be made up of minimum 1.5 mm sheet thickness stainless steel 304L.
<b>Page No 9 clause 8.1</b>	Should have stainless Steel top made of SS 316 grade	Should have stainless Steel top made of SS 304 grade
<b>Page No 9 clause 9.2</b>	The Main structure will be made of Stainless Steel 316 grade square section 25 x 25 mm, 16 SWG.	The Main structure will be made of Stainless Steel 304 grade square section 25 x 25 mm, 16 SWG.
<b>Page No 9 clause 9.3</b>	The panelling enclosure will be made of Stainless Steel 316 grade, 16 SWG with service doors, Hinge mounted and with magnetic lock and Handle.	The panelling enclosure will be made of Stainless Steel 304 grade, 16 SWG with service doors, Hinge mounted and with magnetic lock and Handle.
<b>Page No. 8 clause 7.2</b>	The instrument should have capacity to accommodate minimum 30 liter of water /solvent.	The instrument should have capacity to accommodate minimum 30 + /- 3 liter of water/solvent.
<b>Page No. 9 clause 7.8</b>	The quoted medical devices/equipment should have a valid Indian standards quality certification. If there is no Indian standard available, then the medical devices /equipment should have a valid US FDA/ European CE with four-digit identification numbers from a notified body of certification.	The quoted medical devices/equipment should have a valid Indian standards quality certification. If there is no Indian standard available, then the medical devices /equipment should have a quoted model specific valid US FDA/ European CE certification.
<b>Page No. 9 clause 11.1</b>	The capacity of the Drying Cabinet should be approximately 275 -	The capacity of the Drying Cabinet should be more than 250 L.



<b>Page No. 9 clause 11.2</b>	300 L The unit should have capacity to process 36 hoses in the same drying cycle.	Deleted
<b>Page No. 9 clause 11.6</b>	The air should be heated by an electric heating element controlled and regulated by a precision thermostat. The cabinet should be provided with a built-in electric recipitator for cleaning of incoming air. Separation efficiency should be 94 - 100% for particle size 0.01 - 5 µm.	The air should be heated by an electric heating element controlled and regulated by a precision thermostat. Cleaning of incoming air separation efficiency should be 94 - 100 % for particle size 0.01 - 5 µm.
<b>Page No. 9 clause 12.1</b>	Should be fully automatic micro-processor controlled Horizontal Steam Sterilizer, with pre and post-Vacuum treatment and with Loading Equipment and accessories having a minimum usable volume of 800 litre or equivalent STU.	Should be fully automatic micro-processor controlled Horizontal Steam Sterilizer, with pre and post-Vacuum treatment and with Loading Equipment and accessories having a minimum usable volume of 800 litre and 12 STU.
<b>Page No. 12 clause 12.35.1 to 12.35.5</b>	---	Deleted
<b>Page No 10 clause 12.2</b>	Design pressure should meet ASME and PED requirement.	Design pressure should meet ASME or PED requirement.
<b>Page No 10 clause 12.11</b>	The sterilizer should have an inbuilt steam generator of adequate capacity. It should be mounted under the sterilizer chamber & should be made of SS316L grade.	The sterilizer should have an inbuilt steam generator of adequate capacity. It should be mounted under/above the sterilizer chamber & should be made of SS316L grade.
<b>Page No 11 clause 12.20</b>	The process should be microprocessor based PLC system specially designed for sterilization applications. Control system should have the 7" to 9" touch panel colour display interface at operator loading side. It should show all the process parameters as well as should have the graphical representation. Apart from main PLC based control system the sterilizer should also have secondary independent monitoring & documentation system which constantly cross check the safety systems & time according to EN285 & EN 554 standards.	The process should be microprocessor based PLC system specially designed for sterilization applications. Control system should have the 5.5" to 9" touch panel colour display interface at operator loading side. It should show all the process parameters as well as should have the graphical representation. Apart from main PLC based control system the sterilizer should also have secondary independent monitoring & documentation system which constantly cross check the safety systems & time according to EN285 & EN 554 standards.
	The quoted medical devices/equipment should have a valid Indian standards quality certification. If there is no Indian standard available	The quoted medical devices /equipment should have a valid Indian standards quality certification. If there

<b>Page No. 12 clause 12.35.6</b>	ble, then the medical devices /equipment should have a valid US FDA/ European CE with four-digit identification numbers from a notified body of certification.	is no Indian standard available, then the medical devices /equipment should have a quoted model specific valid US FDA/ European CE certification.
<b>Page No 12 clause 12.32</b>	The Sterilizer should have storage facility of minimum 10000 Cycles.	The Sterilizer/software should have storage facility of minimum 10000 Cycles.
<b>Page No. 12 clause 13.2</b>	The unit shall be suitable for electrical operation and would be complete with two water circulation pumps of minimum 1200 litre/minute capacity, two dryer blower pump, necessary valves & fittings.	The unit shall be suitable for electrical operation and would be complete with water circulation pump, dryer blower pump, necessary valves & fittings.
<b>Page No. 13 clause 13.4</b>	Chamber Capacity: Volume should be 350 L. Should supply 20 Nos. of standard DIN trays. The chamber should be made of S.S. AISI 316L quality with electro polished washed surfaces. The chamber edges should not have the pockets & folds so as to avoid bacterial growth. The wash chamber should also be fitted with illuminated light for visibility of the washing process.	Chamber Capacity: Volume should be 350 L approximately and should be able to process minimum 18 DIN trays (Approx 480X250X50) in single process. Should supply 18 Nos. of standard DIN trays each washer. The chamber should be made of S.S. AISI 316L quality with electro polished washed surfaces. The chamber edges should not have the pockets & folds so as to avoid bacterial growth. The wash chamber should also be fitted with illuminated light for visibility of the washing process.
<b>Page No 13 clause 13.5.1</b>	Should have built-In Boiler for pre-heating the water thus reducing the cycle time by at least 45%. It should also have the provision to work with Hospital central Steam Network and option of combining both.	Should have facility for pre-heating the treated water thus reducing the cycle time substantially.
<b>Page No 13 clause 13.5.9</b>	It should have built-in water recovery device.	Deleted
<b>Page No. 14 clause 13.9</b>	The following accessories shall be supplied along with each equipment.	The following accessories shall be supplied along with equipment.
<b>Page No. 14 clause 13.9.1</b>	Loading trolley - 2 piece With integrated tub, docking device, rack locking device and lower depositing for one rack	Loading trolley - 2 piece With integrated tub, docking device, rack locking device and lower depositing for one rack - 2 No's
<b>Page No. 14 clause 13.9.2</b>	6-Level wash rack for instruments - for loading min. 18 standard instrument trays	6-Level wash rack for instruments - for loading min. 18 standard instrument trays along with required accessories complete - 1 No

<b>Page No. 14 clause 13.9.3</b>	5-Level wash rack for instruments -for loading min. 15 standard instrument trays, 485 x 260 x 50 mm usable height between each level min. 90 mm	5-Level wash rack for instruments - for loading min. 15 standard instrument trays, 485 x 260 x 50 mm usable height between each level min. 90 mm along with required accessories complete - 1 No
<b>Page No. 14 clause 13.9.4</b>	Wash rack Anesthesia material	Wash rack Anesthesia material long with required accessories complete - 1 No
<b>Page No. 14 clause 13.9.5</b>	Wash rack minimal invasive surgery material	Wash rack minimal invasive surgery material long with required accessories complete - 1 No
<b>Page No. 14 clause 13.10.1 &amp; 13.10.1.3 to 13.10.1.14</b>	---	Deleted
<b>Page No. 14 clause 13.10.2</b>	The quoted medical devices/equipment should have a valid Indian standards quality certification. If there is no Indian standard available, then the medical devices /equipment should have a valid US FDA/ European CE with four-digit identification numbers from a notified body of certification	The quoted medical devices/equipment should have a valid Indian standards quality certification. If there is no Indian standard available, then the medical devices /equipment should have a quoted model specific valid US FDA/ European CE certification.
	Turnkey work: The turnkey work shall include the necessary civil, electrical, plumbing and related works in the CSSD. Civil work involves, fixing of wall dado tiles, carrying out minor demolition and making good damages that are essential to the installation of machine and proper function of CSSD . False ceiling and flooring worker are in the scope of SCTIMST. The necessary plumbing line connection the machine and drain connection shall be carried out by the agency. This includes work like fixing of janitor sink, UPVC lines (6kg/cm IS 4985), floor trap, non return valves, gate valves etc. The agency shall also carry out water supply works like, fixing UPVC(as per ASTM-D-1785-sch-40) water inlet lines of required capacity, GI pipes, Internal hot water pipes, valves etc. The air line will be provided inside the CSSD, the bidder shall arrange for internal distribution along with valve f	Turnkey work: The turnkey work shall include the necessary civil, electrical, plumbing and related works in the CSSD. Civil work involves, fixing of wall dado tiles(45cmx30 cm tile full height with pattern as approved), carrying out minor demolition and making good damages that are essential to the installation of machine and proper function of CSSD. False ceiling and flooring worker are in the scope of SCTIMST. The necessary plumbing line connection the machine and drain connection shall be carried out by the agency. This includes work like fixing of janitor sink, UPVC lines (6kg/cm IS 4985), floor trap, non return valves, gate valves etc. The agency shall also carry out water supply works like, fixing UPVC(as per ASTM-D-1785-sch-40) water inlet lines of required capacity, GI pipes, Internal hot water pipes, valves etc. The air line will be provided inside the CSSD, the bidder shall arrange for internal distribution along with valve for control of individual equipment. One main electrical panel with outgoing switch is p

**Page 15 clause 14**

or control of individual equipment. One main electrical panel with outgoing switch is provided all downstream cabling up to the equipment shall be in scope of the contractor, all related works like wiring for sockets, cable trays, raceways, earthing, additional distribution boards, socket outlets, isolators near each equipment etc. shall be provided by the agency. The agency shall be responsible for carrying out the exhaust ducting required for any equipment being installed by them. The bidder shall provide the necessary documents to the general contractor in the required format to obtain statutory approvals. There will be separate distribution boards for raw power, UPS power and isolated supply. All electrical works inside the CSSD shall be in the scope of the bidder and shall confirm to the Kerala State Electrical Inspectorate guidelines. All wiring shall be done with 4 sq mm or higher FRLS multi strand copper wire. One earth bench for earthing will be provided in the electrical (maximum of 20 meters), rest of earthing to the CSSD is the responsibility of the bidder. The bidder shall visit the site prior to quoting of turnkey works.

provided all downstream cabling up to the equipment shall be in scope of the contractor, all related works like wiring for sockets, cable trays, raceways, earthing, additional distribution boards, socket outlets, isolators near each equipment etc. shall be provided by the agency. The agency shall be responsible for carrying out the exhaust ducting required for any equipment being installed by them. The bidder shall provide the necessary documents to the general contractor in the required format to obtain statutory approvals. There will be separate distribution boards for raw power, UPS power and isolated supply. All electrical works inside the CSSD shall be in the scope of the bidder and shall confirm to the Kerala State Electrical Inspectorate guidelines. All wiring shall be done with 4 sq mm or higher FRLS multi strand copper wire. One earth bench for earthing will be provided in the electrical (maximum of 20 meters), rest of earthing to the CSSD is the responsibility of the bidder. The bidder shall visit the site prior to quoting of turnkey works and ensure that the equipments quoted are able to function properly with the utilities available, any extra component required for the smooth functioning of the CSSD as a package and not explicitly mentioned shall also be included in the quoted price.

<b>New clause 15</b>	--	MESH RACK
<b>15.1</b>		Mesh rack should have dimension of minimum 40" x 20" x 84" (L x W x H) size.
<b>15.2</b>		Construction should be based on single free-standing shelf modules for storage of clean linen, instruments, and packing material or sterilized goods, including disposables.
<b>15.3</b>		Should have provision to attach two single modules back to back and combined as a double module unit and should provide 10 S hooks for connecting the same with each racks.

<b>15.4</b>		The wire construction should allow good air circulation while permitting easy inspection of the goods
<b>15.5</b>		The wire shelves should be made of special heavy-duty steel (304), chromium-plated and surface treated with clear epoxy varnish to facilitate cleaning.
<b>15.6</b>		The shelf unit should be easy to assemble on site and all parts should fit precisely
<b>15.7</b>		Shelves should be mounted by means of plastic clamps onto circular rigid posts, with the adjustable height within a range of about 50 mm. Each post should include a height adjustable foot.

## Disclaimer

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 document shall overwrite all previous versions of Bid Specific Additional Terms and Conditions.

[This Bid is also governed by the General Terms and Conditions](#)