

**POLICE**



**DEPARTMENT**

**No. C1-901/2025/FSL**

Forensic Science Laboratory,

Thiruvananthapuram

✉ [dirfsl.pol@kerala.gov.in](mailto:dirfsl.pol@kerala.gov.in)

☎ 04712721533

Dated. 05-03-2025

**Re- tender for Lab Automatic Glassware Washer and cleaner with drier**

The Director, Forensic Science Laboratory, Kerala Police Department, Government of Kerala invites online bids from reputed manufacturers/ authorized dealers or reputed vendors for the "Purchase of Lab Automatic Glassware Washer and cleaner with drier for Forensic Science Laboratory ". The bidders should comply with the following general conditions in addition to the additional conditions of the instant tender.

**Terms & conditions**

1. The supplier should quote the price valid for a period of one year.
2. If the authorized distributor is supplying the items, the Manufacturer/ Principal Company has to submit an authorization letter for the dealer/authorized distributor.
3. All the quotations are to be enclosed with maximum discount.
4. The purchases is for Forensic Science Laboratory.
5. Delivery of the consignment should be made at on the places mentioned in the supply order.
6. If the company is dealing with perishable goods, which require Cold Chain Management the delivery should be prompt. If any damages occur the supplier will be responsible for its replacement.
7. Penalty will be imposed on delay in delivery as per the existing rules.
8. In case of purchase of goods viz., consumables, disposables, etc the contractual obligations should be considered as completed when supply is done and the items are inspected and accepted by the Institute.
9. For all supplies above Rs.1 Lakh, the successful tenderer should furnish a Performance Bank Guarantee/ Security Deposit @ 5% of the total assignment (purchase order value) in the form of Fixed Deposit or Bank Guarantee from a Commercial Bank which should be valid for a period of 60 days beyond completion of all contractual obligation of the supplier including warranty (if any).
10. Payment mode is through online after acceptance of goods in good condition at the places mentioned in the supply order.
11. For all ordered goods, Insurance/ liability may be upto the supplier only.



C1-901/2025/FSL



e5cb33

12. If the quote is not according to the above terms and conditions, the same will be summarily rejected.

#### General Condition

1. The Bidder should be a reputed Original Equipment Manufacturers (OEM) or authorized dealer of OEM, who is having an Authorization Certificate from the OEM to participate in the tender floated by Kerala Police. Certificate from the OEM for sales and service, to be produced.

2. One bidder cannot represent two suppliers/ OEMs or quotes on their behalf in a particular tender.

3. The OEM/ Bidder should have a well equipped service centre functioning in India (preferably in Kerala) to cater to immediately after sales requirement; copy of Service Centre details must be enclosed along with Tender document. (Preferably bidder should have a Service Centre in Kerala/South India).

4. A reputed vendor can participate in the tender provided the vending outfit is functioning in the market for at least 10 years.

5. The Bidder should have valid GST registration. Copy of GST registration certificate should be enclosed along with the tender.

6. The bidder should have valid PAN/Taxation Index Number. Copy of PAN/Taxation Index Number allocation letter should be enclosed along with the tender.

7. The Bidder must fulfil the following minimum qualification criteria to prove the techno-commercial competence and submit the documents in support thereof

1. Valid Authorization letter from the OEM to attend this particular Tender.

2. Certificate of Registration/Incorporation Certificate of the Bidder.

3. Last 3 year's financial status of the Bidder's/P&L and Balance Sheet/audit report of last 3 years.

4. The bidder (authorized dealer/distributor) should have the dealership/distribution ship for at least 3 (three) continuous consecutive years with the OEM.

5. The Bidder has to submit a Warranty Certificate along with invoices.

6. In case of a proprietary item, a certificate by the OEM to be attached.

e Tender No. & Date	16/24-25 dated 5/3/25
Item	Lab Automatic Glassware Washer and cleaner with drier(Submit the physical copy of tender)
Qty	01
Estimated Amount	12Lakh
Tender Fees	2250 + GST
Earnest Money Deposit	12000/-



Date and time of publication of e-Tender	5/3/25 12.NOON
Date of submission of e- Tender	5/3/25 12.15PM
Last date and time for online submission of e-tender	13/3/25 12.15PM
Date and time of opening of e- Tender	14/3/25 12.15PM
Place of opening	Forensic Science Laboratory, Thiruvananthapuram
Bid Validity (Total Number of Days up to which the rates are to be firm)	365
Address of Tender Inviting Authority	Director Forensic Science Laboratory, Kerala, Vazhuthacaud, Thiruvananthapuram -695010 Ph: 04712721533 e - m a i l : dirfsl.pol@kerala@gov.in Website: www.keralapolice.gov.in

1. Mode of submission of bids: - Online. All Bid documents shall be submitted only in online procedure through the e-GP website [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in) in their designated online covers. Details of covers are given separately. No other mode of submission shall be accepted and such tenders will be rejected outright.

2. Cover details: - No. of covers - 2. Technical Bid cum and Financial Bid. In the case of Foreign Equipments, the rate must be quoted in Indian Rupees. The documents to be uploaded under each online covers are specified in the website.

3. Downloading of e-Tender documents: - The tender document can be downloaded from the e- GP website [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in) from the date and time of publication of e-tender onwards to last date and time for online submission of e - tender. Downloading of tender documents will not be possible after the date specified above.

4. Submission of e-Tender documents: - The digitally signed tender document and other specified documents shall be submitted online through the e-GP website [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in) well in advance before the last date and time mentioned above. No submission shall be allowed after the last date mentioned above.

5. Payment of Tender Fees: - A non-refundable tender fee shall be paid in online mode through the e-GP website [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in) at the time of bid submission. No other mode of payment shall be accepted. The tenders of bidders who do not remit fees through online will be rejected outright. C1-901/2025/FSL1c45bc



C1-901/2025/FSL



e5cb33

6. Payment of Earnest Money Deposit (EMD): - The EMD shall be paid in online mode through the e-GP website [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in) at the time of bid submission. No other mode of remittance shall be accepted.
7. Exemption from payment of EMD: - Bidders who are registered with Store Purchase Department, Kerala or National Small Scale Industries Corporation Ltd., New Delhi (for the items tendered) are exempted from submission of EMD. Those bidders claiming exemption shall submit valid registration certificate from the SPD, Kerala or NSSIC, New Delhi.
8. Tenders of bidders who do not remit EMD online or do not upload documental proof (digitally signed) for exemption of EMD will be rejected outright.
9. Withdrawal and re-submission of e-Tender: - The Bidders are at liberty to withdraw the submitted tender/documents and to submit fresh tender/documents till the last date and time of submission of the e-Tender after which withdrawal/re-submission will not be allowed.
10. Opening of e-Tenders: - The bids shall be opened online through the e-GP website [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in) at the Police Headquarters, Vazhuthacaud, Thiruvananthapuram on the date and time mentioned above in the presence of the Bidders/ authorized representatives who wish to attend at the above address. If the tender opening date happens to be a holiday or non-working day due to any valid reason, the tender opening process will be done on the next working day at the same time and place specified. Any change in the opening date/time/venue due to other reasons shall be informed by way of Corrigendum published in the e- GP website. The Technical Bids will be evaluated by a Technical Evaluation Committee and those that do not conform to the specifications or to the satisfaction of the Committee will be rejected. The financial bids of the Technically qualified Tenderers only will be considered for opening. The date of opening of financial Bids will be intimated to the concerned technically qualified tenderers, over phone/Fax/e- mail. This will be with in 7 to 10 days of evaluation of technical bid
11. Technical Evaluation: - All tenderers who quote for the supply of above equipment are required to be ready for live demonstration on technical evaluation time. Date and place will be informed later.
12. All Bidders who participates in e-tender should produce hard copies of all relevant documents related to e tender at the time of technical evaluation, without fail.
13. Note to Bidders:
- i. Bidders have to procure legally valid Digital Certificate (Class III) as per Information Technology Act, 2000 for digitally signing their electronic bids. Bidders can procure the same from any of the website [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in).
  - ii. Bidders are advised to note the Tender\_Id and Tender No. & Date for future reference.
  - iii. All uploaded documents should contain the signature and the office seal of the bidder/ authorized persons and should be digitally signed while uploading. Documents uploaded without digitally signing shall entitle rejection of the tender.
  - iv. In the case of Foreign Equipments, the rate should be quoted in Indian Rupees. Preference will be given to those who are ready to supply the item without opening



Letter of Credit. Ordinarily, non advance payment will be made for procuring the above item. In case advance payment has to be made, a clear case has to be made out by the Tenderer. However this will be only on extraordinary circumstances.

1. For obtaining Digital Signature Certificate and help on e-tendering process, contact Kerala State IT Mission, e-Government Procurement PMU & Helpdesk, Basement floor of Pension Treasury 18002337315; e-mail: etendershelp@kerala.gov.in; Website: www.etenders.kerala.gov.in on all government working days from 9:30 am to 5:30 pm.

2. The Director, Forensic Science Laboratory is empowered to reject any tender without assigning any reason. For any clarification regarding the terms and conditions in this tender notice or e tender document, please contact Director, FSL, Or Manager FSL, Thiruvananthapuram – 10 on all Government working days from 10:30 am to 5:00 pm. (Ph. No. 0471-2722136)(Ph. No. 0471- 2722155)

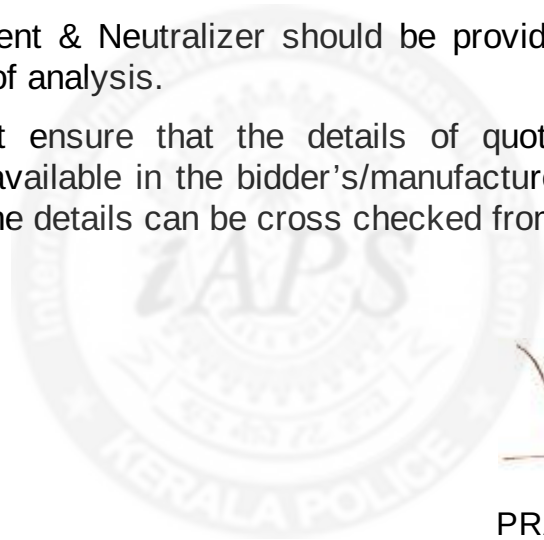
Note: Bidders are advised to go through the conditions in the notice inviting tender and the tender document carefully and comply them to avoid out right rejection of their tender. For any litigation relating to this order, the jurisdiction will be Thiruvananthapuram City.

### **SPECIFICATION FOR LAB AUTOMATIC GLASSWASHER AND CLEANER WITH DRIER**

1. Should be space saving Under counter model
2. Should have Easy to use microprocessor controls with self-diagnostic software and alarms
3. Should have Flexibility of multi-level injection washing and interchangeable racks
4. Should have Choice of preset and user-customized (PIN code protected) programs
5. Should have Accurate and repeated intake of cleaning chemicals by automatic peristaltic dosing pumps
6. Should have Robust high grade 304 L and 316L stainless steel construction
7. Should have Eco-friendly low energy, chemicals and water usage
8. Should have injection washing on one or two levels simultaneously
9. Glassware washer is insulated with synthetic rubber based, closed cell foam to guard against heat lost and reduce noise levels creating lower utility costs and a better user experience in the lab.
10. Washing up to 95Deg. C - Thermal Disinfection
11. Should have chamber volume minimum of 140 L
12. Water consumption should have minimum of 12ltr per fill
13. Should have 4 Standard and minimum of 35-40 user Programmable wash cycles
14. Should have User friendly 3.5" Color Touchscreen display
15. Should have Forced Hot Air-Drying System
16. Should have Liquid Detergent and Neutralizer Dosage Pump
17. Should have External Panels in Stainless Steel



18. Exterior Dimensions should not be more than (w x h x d) 610 x 855 x 745 (mm)
19. Should have Incorporated Steam Condenser
20. Should have Quality - Built and Certified to ISO9002 & CE marked
21. Should have Sprinkler is at the top and bottom of the chamber
22. All racks should be made of SS316L
23. Fold-down door should be made of solid 304L stainless steel.
24. Should have USB Port in front of Panel
25. Re-circulating Pump flow-rate: 1 x 350 L/min
26. Should have Integrated automatic door locking system- prevents door opening during active cycles and protects the user from heat and chemical exposure.
27. Mixed Rack with 48 Short Long & Needle Injectors, Basic Basket, BASKET WITH PS GRID/ 21 JETS LONG+SHORT, Stainless Steel Grid Basket With Lid should be supplied for accommodating different types of glassware's.
28. Weight should not more than 90kg.
29. Sound level < 65db.
30. Electrical power less than 8KW.
31. Foamless Detergent & Neutralizer should be provided minimum of 10ltr each along with certificate of analysis.
32. The bidder must ensure that the details of quoted model along with the photograph must be available in the bidder's/manufacture's website. So that during technical evaluation the details can be cross checked from the website.



PRADEEP SAJI K  
Director FSL

Copy To : AD(C) for information.



C1-901/2025/FSL



e5cb33