Sealed Tenders are invited for the "AUTOCLAVE (1No)" for Regional Forensic Science Laboratory, Kannur, so as to reach this office on or before 12 Noon on 11.08.2018. Tender is invited under two bid system (Technical & Financial bid).

<table>
<thead>
<tr>
<th>SL NO</th>
<th>Tender No</th>
<th>Name</th>
<th>Quantity</th>
<th>Approximate Price(₹)</th>
<th>Cost of Tender Forms in Rupees</th>
<th>EMD</th>
<th>Date &amp; Time of Tender opening</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>11/18-19</td>
<td>Autoclave</td>
<td>1</td>
<td>2 Lakh</td>
<td>600+ 12% GST</td>
<td>2000</td>
<td>11.08.2018</td>
</tr>
</tbody>
</table>

**Conditions:**

01. The Tenders should be superscribed with Tender Number and details of the items and addressed to the Director, Forensic Science Laboratory, Thiruvananthapuram, Kerala- 695 010 (Tel No: 0471 2722155). Late Tenders will not be accepted. The Tenders will be opened at 3.00 p.m. on 11.08.2018 in the presence of the tenderer or their authorized representatives (with proof of identity) who may be present at that time. The sale of tender form will be closed at 4.00 p.m. on 10.08.2018.

02. The tenders should be submitted in two separate parts containing Technical and Financial bids in separate sealed envelopes clearly superscribed and should be put together in a large envelope, all envelopes sealed and superscribed with 'Tender No. and name of item'. If any offer contains technical bids and financial bids together in one envelope, such offers shall be rejected out right. The rate is to be quoted in Indian Money. No advance payment can be made for procuring any of the above items.

03. Opening of tenders:- Technical bids of the offers received with requisite EMD or Bid security with samples will be opened on 3.00 p.m. on 11.08.2018 in the presence of the representatives of the firms who may be present at that time. All tenders received without EMD will be rejected outright. The technical bids will be evaluated by a Technical Evaluation Committee and those that do not conform to the specifications will be rejected. The financial bids of the technically qualified tenderers only will be considered for opening at a later date. The date for opening of financial bids will be intimated to the concerned suppliers via e-mail. Unopened financial bids of the technically disqualified bidders shall be returned to them. All prices quoted should be inclusive of all levies and taxes. Customs duty if any should be mentioned specifically.
04. All the tenderers who quoted for the supply of above equipments are required to be ready for demonstration of equipments on **12.08.2018 at 11 AM** at Forensic Science Laboratory, Thiruvananthapuram.

05. Intending Tenderer may, on application to the Director, Forensic Science Laboratory, Thiruvananthapuram, Kerala obtain requisite tender forms on which the tenders should be submitted or download the tender forms from the Kerala Police website www.keralapolice.gov.in. The tenderer who download forms should submit the required tender value as a Demand Draft along with the tender.

06. Earnest Money Deposit (EMD) should be furnished along with the Tender. EMD may be submitted either in crossed Bank Drafts/ Treasury Savings Bank Deposits/ Government Promissory notes/ Bank Guarantee or National Saving Certificates drawn in favour of Director, Forensic Science Laboratory, Thiruvananthapuram, Kerala- 695 010. The name of the firm and tender number should be mentioned in the reverse side of the EMD and Tender cost. Firms which are exempted from furnishing EMD should produce a copy of relevant authorized document for verification. Without EMD, the tenders will be rejected.

07. Intending Tenderer also shall include charges for installation (of technical items), training of officers and on- site support for at least for 3 years as warranty. The charges for AMC/ ATS for a period of 3 years thereafter may be incorporated in the Tenders separately.

08. Specification of the equipment shall be obtainable from Forensic Science Laboratory during working hours of FSL or from the Police website as mentioned above. The firms should also furnish the detailed specifications, make, brochures, technical support network in Kerala, etc. of the items along with tenders. The Tenders without any detailed specifications of quoted items, brochures, make etc will be rejected forthwith. The Tenders without separate envelope and not superscribing the Tender number etc will be rejected.

09. Preference will be given to the products submitted by the manufacturer or their authorized dealers having authorization from the original equipment manufacturer. Similarly preference will be given to the Tenderer having experience of supplying similar/same items to Govt. Departments or Organizations, for which the tenderer has to produce proof of purchase/ installation/ satisfaction of the customer.

10. In the case of Foreign Equipments, the rates are to be quoted in Indian Rupees also. Preference will be given to those who are ready to supply the item without opening Letter of Credit. Ordinarily, no advance payment will be made for procuring any of the above items. In case, advance payment has to be made, a clear case has to be made out by the Tenderer. However this will be only in extraordinary circumstances.

11. As the equipment is urgently required, the selected bidder will have to supply the item without loss of time, preferably within one month. In case there is any delay in supplying the items due to any pressing circumstances, the tenderer must cite adequate, justifiable grounds in writings.

12. Samples will have to be submitted free of cost whenever necessary, which would be returned only after Supply is effected. The firms should be ready to show live demonstration of technical equipments at their own risk and cost.

13. Police Department is not liable to send any individual communication. Police Department is not responsible to return the samples after verification. The date of opening of the Financial bid will be communicated to the firms by e- mail. The firms should provide
correct mail address for further communication. Any clarification/ doubts regarding the specification or related matters pertaining to the items tendered may be got cleared through Manager FSL, C1 section (Phone 0471 2722155) or Director, FSL (0471 - 2721533).

14. The Director, Forensic Science Laboratory is empowered to reject any tender without assigning any reason.

[Signature]
Dr. R Sreekumar
Director FSL
Specification of Autoclave

Model : Horizontal type
Inner Dimension :: 400mm (Inner diameter) x 600 mm (Inner length) or similar.
Sterilizing Temperature : 120°C or above Sterilizing
Pressure : 1.2 to 1.5 kg/cm² (15psi to 22psi) or better.
Pressure Control Unit : Pressure control facility with pressure release valve and pressure gauge.
Temperature Control : Temperature Control Unit with dial thermometer or better.
Boiler Chamber : Separate Stainless Steel boiler Chamber should be present.
Door : Stainless steel single piece with strong locking device.
Main Body : Stainless steel and should be able to withstand two times or above of working pressure.
Outer Cover : Stainless Steel with insulation against heat radiation.
Water level : With cut off levels for water in steam generating boiling chamber.
Self-locking facility : Self-locking facility for the door on attaining pressure
Main power Voltage : 230/440 V (Single Phase/Three Phase)
Warranty : Three years from the date of installation after warranty is also to be quoted.
(List of institutions to which the equipment has been supplied should be provided)

Dr. R Sreekumar
Director FSL