Sealed quotations with samples are invited for the supply of Double Distillation Unit. Intending vendors may quote their offers separately.

<table>
<thead>
<tr>
<th>Name of the Item</th>
<th>No. of item</th>
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<tbody>
<tr>
<td>Double Distillation Unit</td>
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**Double Distillation Unit - Technical Specification**

- Double Distillation Unit with Buzzer Alert
- Water Still with built-in safety having Quartz Heater, Borosilicate Boiler & Condenser
- Output Capacity: 2.5Lit/Hr
- Heater – Enclosed in Quartz Tube
- Teflon Screw Cock – For in-situ cleaning and draining of the boiler.
- Screw Thread Connectors - For Easy installation and for avoiding breakage of Glass.
- Pressure Temperature Switch – Which Switch Off the unit if the water in the boiler falls below the water.
- Specific Conductivity: 0.8 – 1.00μS/cm
- pH: 6.0 – 7.0
- Distillate Quality: Pyrogen Free
- Cooling Water Requirement: 2 – 4 Ltrs/Min
- Minimum Pressure: 3 psi
- Electrical Power: 220/240 V, 50/60 Hz, Single Phase, 2x1500W
- Minimum 3 years warranty required.

The quotations should contain price of the item including taxes, guarantee/warranty etc. The quotation complete in all respect should be submitted in envelope bearing the name of the item with samples and should be addressed to State Police Chief, Kerala, PHQ, TVPM. Intending Tenderers may submit their quotation in their own letter head along with TIN/CST/GSTIN Number. Last date for receipt of quotation is 10.08.2020 at 2 PM. Late quotations will not be accepted. The quotations will be opened at 3 PM on the same day at PHQ in the presence of the Tenderers or their authorized representatives who may be present at that time. Payment will be made only after the verification of the supplied items. Advance payment will not be allowed.
P Vijayan IPS
Inspector General of Police HQ (ic)
For State Police Chief

To : Director, FSL for necessary action to circulate the notice among known vendors.