Sealed quotations with samples are invited for the supply of ULTRASONIC BATH. Intending vendors may quote their offers separately.

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<tr>
<th>Sl. No.</th>
<th>Item</th>
<th>No. of item</th>
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<td>1</td>
<td>ULTRASONIC BATH</td>
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**Specifications**

1. Tank Capacity : 2.5 Lit  
2. Tank Size : 228 X 140 X 100 mm (L X W X H)  
3. Basket Size : 200 X 100 X 60 mm (L X W X H)  
4. Ultrasonic Power : Watts 60  
5. Frequency : 33 ± 3KHz  
6. Power Supply : 230 VAC ± 10%, 50 Hz  
7. Controller : Microcontroller Based  
8. Technology : Latest IGBT Based  
9. Display : 3½ digit Large LED Display for time & temperature  
10. Timer : 20 minutes  
11. Temperature Range : 5ºC above ambient to 80ºC  
12. Type of Heater : Strip Type  
13. Heater Power : Upto 500 watts  
14. Transducers of SS tank : PZT sandwich type, bonded at the base  
15. Transducer Losses : Low to permit maximum cleaning action.  
16. Auto Degassing : Yes with user adjustable time  
17. Frequency Tuning : Automatic for maximum output  
18. Unit & Tank MOC : Stainless Steel

Item should be supplied with Lid, Basket, Power Cord, Operational & Instruction Manual with SOP, Calibration Test Certificate (Without Traceability Document) and Warranty Card etc.

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 **30.12.2019** 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.

To: Director, FSL for necessary action to circulate the notice among known vendors.
Copy To: ADGP, SCRB for publishing the same in Kerala Police website urgently