

The Department of USIC of the University seeks quotations for the item as specified below at an urgent basis. The interested parties may submit their offer in sealed envelope to the office of the In- Charge of USIC, The University of Burdwan, Burdwan-713104 on or before 30.09.2019

**Vertical Autoclave, Quantity and descriptions mentioned below:**

ITEM	SPECIFICATION	QUANTITY
Vertical Autoclave	<p><b>Vertical Autoclave with Radial Locking.</b> Made of Stainless Steel 304 Grade.</p> <ul style="list-style-type: none"> <li>• Should be electrically operated to work on 220/230 volt, single phase for working under steam pressure.</li> <li>• Boiling chamber should be made of Stainless Steel, outer protection wall is made of heavy Mild Steel sheet.</li> <li>• The unit should be provided with pressure gauge, safety valve, steam release cock fitted on stainless steel lid , Drain Cock &amp; Water Level Indicator.</li> <li>• A Radial Locking system made of Stainless Steel Lid should be added with the instrument for kipping the lid in position and steam tight while on operation.</li> <li>• All working parts are made of Stainless Steel.</li> <li>• Supplied complete with a Stainless Steel Basket</li> <li>• The Autoclave can be operated at any pressure from 5 to 22 psi Normal Working Pressure is 15 psi. Silicon Gaskets will be supply with the Instruments with Power Cable &amp; Plug mains, ON/OFF switch.</li> <li>• Inner Volume : Atleast 53 Lit.</li> <li>• Max. Working Pressure: 5-20 PSI.</li> <li>• Auto Cutout Switch : Electrically operated Automatic pressure Cut out Switch</li> <li>• water Level Indicator : Fitted in the instruments.</li> <li>• Inner Size. :14" x 22"</li> </ul>	1

**TERMS & CONDITIONS**

- The bid should be valid at least six months from the date of tender advertisement.
- The vendor should mention the FOR destination price including all taxes, GST etc.
- The vendor/dealer should be in existence atleast for the last five years.
- All the Techno-commercial bids should be furnished along with technical compliance sheet as per the tender specifications.
- Vendor should have service support within West Bengal and the response time should be within 24 hrs.
- Payment term should be against delivery.

*Sabit Karmak*  
14/9/2019

In-Charge  
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