

**Department of Biophysics**  
**All India Institute of Medical Sciences**  
**Ansari Nagar, New Delhi – 110029**

Dated

Institute Reference: - Short Rate Enquiry No...**3/Biophy/Autoclave/2014-15/Plan**

Subject:- short Rate Enquiry for purchasing Equipment **Autoclave**

Dear M/s

A short rate enquiry is hereby floated/invited for purchasing the Equipment **Autoclave** required by Department of Biophysics, AIIMS New Delhi.

Technical Specification

**AUTOCLAVE**

- Vertical, Double walled, Inner Chamber i.e. boiler, outer chamber made of Stainless Steel.
- Outer shell is provided with air insulation.
- Lid is made of thick Stainless Steel and is tightened by Radial locking system mounted on a central screw and is provided with best quality joint less neoprene gasket to avoid any risk and trouble free operation.
- Autoclaves are fitted with paddle lifting device to open or to close the lid.
- Air insulation. Fitted with water level indicator and cut off.
- Fitted with pressure gauge, steam release cock, safety valves, spring loaded safety valves etc. Autoclave can be set at any pressure in between 5 to 22 P.s.i.
- Provided with drain valve to emptying the autoclave and mostly it is operated on 15 psi. Autoclaves are hydraulically tested upto 40 P.s.i.,
- Complete safety pressure mechanism. Pressure is indicated by pressure gauge Supplied complete with stainless steel perforated basket cord plug to work on 220 V +/- 9% 50 Hz, single phase.

Provided with pressure control device (piezostat) which automatically maintains the pressure at preset value.

- Provided with SS Basket
- Operating Temperature and Pressure: Ambient to 124°C., 1.2 kg./sq. cm.
- Provided with ISI mark heating elements which are easily replaceable and heats the water to desired temperature and pressure.
- Size of the inner chamber (Dia x Height):350mm x 550mm
- Warranty one year on site

## Terms & Conditions

1. The quotations should be addressed to Professor & Head, Department of Biophysics, AIIMS, Ansari Nagar, New Delhi – 110029 and sent by post/courier **by Feb 13, 2015 upto 3p.m.** Quotations should be sealed in an envelope and the reference no and item must clearly be written on top of the envelop. (i.e. quotation for the ..... ).
2. The firm must be registered and having TIN NO./Registration No. (Please mentioned TIN/registration NO. on the bid) or else the quotation will be treated as cancelled.
3. The make and model of the article offered should invariably be quoted. Quotation should be typed/ written in ink overwriting or erased entries should not be there in the quotation. **The rates should be valid for at least Three months.**
4. Vat /Sale tax or any other kind of (tax(s) must be mentioned separately. In case no sales tax in chargeable prices must be quoted as net price.
5. **Warranty /Guarantee:** - 1 year comprehensive warranty on site .
6. **Demonstrations:** - If it is required to demonstrate the quoted Model, the firm should get ready for demonstrations the product within one week. There will be and no request entertained for extending time for demonstrations. Failure to demonstrate their offer if requested, will be summarily rejected.
7. **Payment** will be made as per institute rules through electronically viz RTGS/NEFT after delivery, satisfactory installation of the item. The following information should be also mentioned in the invoice:
  1. Name of the beneficiary:
  2. Account No. the beneficiary:
  3. IFCS code of the bank/branch:
8. The Professor & Head of the Department reserves the right to cancel/reject full or any part of the rate enquiry which generally do not fulfill the conditions stipulated in the rate enquiry.
9. The submitted **Quotations will be opened on Feb 16, 2015 at 3p.m.** in the Department of Biophysics Ground floor , AIIMS , Ansari Nagar, New Delhi – 110029

**Dr. Punit Kaur**