

**JAMIA HAMDARD**  
**HAMDARD NAGAR, NEW DELHI-110062**  
**SHORT TERM QUOTATION NOTICE**

The Medical Superintendent HAHC Hospital, New Delhi invites sealed items rate quotation/ tender from experienced & registered agencies for the below work. The quotation /tender document can be down load from Jamia Hamdard University Website ([www.himsr.org](http://www.himsr.org)) on or before 03.04.2017 up to 4.00p.m after satisfying themselves eligible for the work as per quotation term & condition.

**NAME OF EQUIPMENT: AUTOCLAVE (VERTICAL) - AUTOMATED**

**A. TECHNICAL SPECIFICATIONS:**

1. **Scope of work: Autoclaving of Liquid and Culture Media, Lab containers, medical waste etc.**
2. Vertical design, Microprocessor controlled fully automatic sterilizing operation
3. Capacity: 70 Litres Lit. or more
4. Easy to operate ergonomic design
5. Display: Temperature & Time Digital display
6. Material:
  - Exterior epoxy resin powder coated electro galvanized steel/ Galvanized steel with baked-on finish
  - Door: Stainless steel (SUS304)
  - Chamber: Stainless steel (SUS304)
7. Sterilization temperature: 105°C to 135°C
8. (Culture medium melting temperature: 60°C to 114°C- Optional)
9. Timer setting range: 1 to 90 min or more
10. Maximum pressure: 0.240MPa (34.8psi)
11. Automatic self-locking device - The door would have automatic locking device when it is under pressure.  
Exhaust control: Exhaust valve open temperature setting
12. Water drainage: Manually drainage through the drain valve
13. Safety devices: Pressure safety valve, over-temperature limiter, anti-scorch limiter, door interlock, over-pressure limiter, current fuse
14. Power supply: 220V 50Hz
15. USB adapter for parameters memorization (optional).

**B. ACCESSORIES: (to be provided free of cost )**

1. Perforated Stainless steel baskets – Large: 2, small: 2
2. Drain hose: 1, Exhaust tank: 1, tank mounting bracket: 1

**C. STANDARDS , CERTIFICATION AND SAFETY:**

- It should be ISO 9001, 13485 & 14001/ Equivalent Certified Product
- System should be compliant with worldwide noise & EMC standards and should conform to CE / PED EN97/23/EC or better.

Kindly explain the detail of specification, satisfactory performance certificate from the other institutions and minimum time to supply the above said equipments.

The agencies submit the quotation/tenders in the office of Medical superintendent HAHC hospital on or before 03.04.2017 up to 4.00p.m. The quotations/tenders shall be opened on 04.04.2017 at 10.00p.m by the tender committee in presence of available interested parties. In case the required procedure not followed the quotation/tender can be rejected. Jamia Hamdard reserves the right to reject any or all quotation/tenders or split the quotations/tenders without assigning any reason.

**Medical Superintendent**