

अखिल भारतीय आयुर्विज्ञान संस्थान(छत्तीसगढ़) रायपुर , All India Institute of Medical Sciences, Raipur (Chhattisgarh) Tatibandh, Raipur-492099 (CG)

No. Admin/store/purchase/serum inspissator &hot air oven / 2015-AIIMS- RPR 13.04.2015

INVITING QUOTATIONS: FOR Supply of serum inspissator & hot air oven for Department of Microbiology, AIIMS, Raipur.

## **QUOTATION NOTICE**

Sealed quotations are invited from intending registered Stockiest/ Distributors having TIN/ relevant documents for supply of serum inspissator & hot air oven for Department of Microbiology, AIIMS, Raipur and should be submitted to office of Store Officer up to 3:00 pm on 23<sup>rd</sup> April, 2015. The quotations will be opened on the same day. As per detailed below:-

S.No	Name of Instrument	Quantity Required	Unit rate
1	Serum Inspissator	1no.	
2.	Hot Air Oven	1no.	

## **SPECIFICATIONS**

## 1. Serum Inspissator

- Standard temperature: 85 <sup>0</sup> C
- Operating temp. range: ambient +5 to 90 °C.;
- Temperature display: LED; Display resolution: 0.1<sup>0</sup> C;
- Capacity for up to 156 test tubes (16mm diameter x 150mm long) or 162 universal containers
- Uniformity: tray surface  $\pm 0.7c$ ;
- Heater power: (approx.)1.4Kw, 230V;
- Tank capacity: (approx.)45 lit;
- Heat up rate 20 to 85 c; 3.5 hours;
- Working area: length/width: (approx.) 820/594mm;
- Overall dimensions (approx).: L/W/H: 1040/600/380mm;
- Over temperature protection: Fixed cut-out;
- Electrical power: 220-240V 50/60 Hz, 1.5kW(approx.),
- Approx.weight: 25-35 kgs.
- Double walled. Inner SS 304 and outer GI.
- Full length inner glass or acrylic door for clean view.
- Outer metal door with magnetic gasket and lock.
- Should bear an ISI mark
- Company should have ISO certification
- One year warranty and guarantee

## 2. Hot air oven

- Study double walled construction
- Inner chamber made up of highly polished stainless steel
- Insulation made of special grade glass wool to avoid heat loss
- Dimensions 355x355x355 mm
- No. of shelves -02
- Heating elements should be made up of High grade nichrome wire
- Should be supplied with digital temperature indicator cum temperature controller
- Temperature range:  $50 250^{\circ}$  C
- Should be suitable to operate at 220 V/AC/Single phase/ 50 Hz supply
- Should bear an ISI mark
- Company should have ISO certification
- One year warranty and guarantee
- 1. Taxes, if any (Kindly Mention).
- 2. Delivery Schedule within 10 days from the date of issue of PO.
- 3. Price should be for Destination basis.
- 4. LD @ 0.5% of PO value per week for delay of supply of material subject to maximum up to 10% of PO value.

(Store Officer) AIIMS, Raipur (CG)