

**QUOTATION NOTICE**

Sealed quotations are invited from the eligible firms for the supply and installation of BOD Incubator in the Dept. of Environmental Sciences, University of Kerala, Kariavattom Campus.

**Technical Specifications for BOD Incubator**

<b>Specification</b>	<b>Requirements</b>
Volume	250 Liters
Capacity	10 Cu ft.
External Chamber	MS (Mild Steel)/Stainless Steel304 / Stainless Steel316
Internal Chamber	Stainless Steel 304 (Optional SS 316)
Internal Dimensions (W x D x H)	55x55x90cm
External Dimensions (W x D x H)	75x105x115cm
Temperature Range	5°C to 60°C
Temperature Uniformity	+/- 0.5°C at 20°C
Display	LED Display
Temperature control	Microprocessor P.I.D controller On / Off compressor control PT 100 sensor
Door	Full length inner glass door & outer metal door with gasket & lock on the outside
Shelves	Stainless steel Shelves (3 to 4), removable
Refrigerant	R134a / CFC Free
Safety devices	Low & high temperature cut-off settable thermostats
Certifications	IQ / OQ / DQ / PQ
Optional	-Caster wheels/PU wheels for easy movement -Illumination by fluorescent tube 2 Nos - Light system by interior illumination w/ 3 fluorescent tubes - Timer 0-24 hours for regulating cycle's illumination condition - Combined Electronic Digital Temperature & humidity controller - Automatic Voltage Stabilizer of 3 KVA
Warranty	One year

**Conditions**

1. The rate quoted should be inclusive of Tax, transportation charges and any other charges.
2. Complaints with the items supplied should be rectified /replaced to the satisfaction of the University by the suppliers at their own cost.
3. Payment will be made only after the supply of the items at our own site.
4. The undersigned reserves the right to reject /accept any quotation without assigning any reason.
5. The equipment should be installed in the Department of Environmental Sciences, University of Kerala.

The sealed quotations should reach **‘The Associate Professor and Head, Department of Environmental Sciences, University of Kerala, Kariavattom Campus P.O. Thiruvananthapuram-695 581, Kerala** on or before **23/05/2018** at **3.00 p.m.**