

### Specification for hot air oven (Quantity 2)

- 1) Hot air oven should have a chamber capacity: 200-250 L
- 2) The hot air oven should operate upto a temperature of +200 °C or better
- 3) The hot air oven should be double walled with inside made of aluminum or stainless steel and outside made of steel with epoxy coating.
- 4) The gap between the 2 walls should be filled with mineral wool.
- 5) The outer dimension of the incubator should be at least 60 X 60 X 60 cm (W X D X H)
- 6) Microprocessor controller cum indicator for temperature status display.
- 7) Self-diagnostics for fault analysis
- 8) Actual temperature values with sensitivity of 0.5°C or better
- 9) The system should be supplied complete with adjustable perforated shelves and air circulating fan.
- 10) Voltage : 220 volts
- 11) At least one year warranty