## Specifications for Orbital Shaker- Quantity one (Approximate Cost- 90,000/-)

- A double wall incubator with the inner bottom having an oscillating tray
- Inside chamber of aluminum
- size should not be less than 30"x30"x30"
- Built in mercury thermometer to measure temperature and shelf
- Temperature range should be 5 °C to 60°C
- Mechanically controlled shaking speed 60 to 200 rpm/min.
- Electronic display for observing temperature and rpm
- Capacity to accommodate 4 flask (2 liter each)
- Iron clamps and rings should be provided to hold different type of flasks and tubes
- Certification: ISO or equivalent
- Warranty/guaranty as per AIIMS rules
- Vendor should have service center in Delhi/NCR