



Indian Institute of Technology Kanpur

Environmental Engineering and Management

Department of Civil Engineering

Professor Vinod Tare

Post Office: I.I.T Kanpur – 208016

Enquiry No- **CE/EEM/2013/ NC/ OSI /1**

Last Date: **April 22, 2013**

Sub: Call for quotation for **Orbital Shaking Incubator**

Sealed Quotation(s) are invited (in Indian rupees) for the purchase of Orbital Shaking Incubator.
1 No. (One) quantity.

Its technical details are as follows-

1. Temperature Range : 5- 60 °C
2. Power : 220 V
3. Chamber Volume : 180 Liters
4. Shaking Capacity : ≥ 9 Liters
5. Temperature Control : Microprocessor Control
6. Variable speed : from 20 RPM to 250 RPM
7. Shaking amplitude : 25 mm
8. Automatic restart at preset speed in case of power failure
9. Audio visual alarm when the temperature and RPM deviates from the set Value
10. Chamber illumination with fluorescent lamp.
11. 0-24 Hrs. Cyclic timer for illumination control
12. Digital display of speed with preset facility

13. Plate from: To accommodate all interchangeable clamps of assorted sizes for different capacity of flasks. (maximum capacity) 100 ml x 40 flasks, 150 ml x 34 flasks, **250ml x 23 flasks**, 500 ml x 16 flasks, 1000 ml x 9 flasks)
14. Inner Chamber S.S. 304 & Outer chamber M.S. powder coated with Plexi glass inner door

Send sealed quotation(s) to the following address by 4.00 pm of April 22, 2013.

Dr. Vinod Tare
Environmental Engineering Laboratory (WL-116),
Department of Civil Engineering
IIT Kanpur

Thanking You
Sincerely,

(Vinod Tare)