No. 460-A/Micro Dated: -29.03.2016

#### QUOTATION NOTICE

Certified that quotation document for the purchase of High Speed Centrifuge is uploaded on today i.e. 29.03.2016 at Dept. of Microbiology, Panjab University website and remained open till last date 15.04.2016.

Quotations are invited for the following instrument to be purchased in the DBT sponsored project

## Refrigerated High Speed Table Top Centrifuge X1R

# <u>Technical Specification</u>:

Max RCF: 25000 x g or better

Max Rpm: 15000 RPM of better

Temp Range: -10 °C to +40 °C

Control System: Microprocessor, digital display

Drive System: Direct, brushless induction low profile motor

Rotor Locking System: Push Button Auto Lock Rotor System

Imbalance Detection System: yes

Programs: 90 or more

Pre-Cooling Function Yes, with direct button

Refrigeration System CFC free

Pulse (Short) Run Yes

Acceleration / Deceleration Rates 9 / 10

Centrifugation Chamber Stainless Steel

Max Timer Range 9h, 99min + continuous

#### Accessories

- 6 x 100ml Fixed Angle Carbon Fibre Rotor, RPM: 13000 RCF: 24000 or Better, and rotor stand and 100 ml tubes
- 6 x 50 ml Conical Adapter and tubes (Falcon/Oak ridge)
- 6x 15 ml Conical Adapter and tubes (Falcon/Oak ridge)
  - 24 x 1.5/2ml Adapter or Rotor and tubes (Falcon/Oak ridge)

- Non Refrigerated Micro centrifuge with 13000 RPM& 17000 xG with 24 x1.5/2ml rotor should also be supplied.
- Compatible Quality Servo Stabilizer should be supplied

Machine/accessories and stabilizer should have at least 2 years warranty from the date of installation.

### **General Conditions:**

While submitting the quotations please note the following points:

- 1. Please quote F.O.R destination Chandigarh only in INR.
- 2. Quotations should be sent with 2% EMD by DD, returnable at the time of installation. EMD, Technical quote and price quote all should be in separate sealed envelopes. Put all envelopes in one big envelop. Send quotations by registered post only.
- 3. It should be clearly stated that the rates are inclusive of sales and other taxes and everything including packing, transport, freight, insurance, custom charges etc.
- 4. Certify that the equipment is of latest technology
- 5. Ensure that all essential spare parts and maintenance/repair services will be available in India with Indian agent as and when required
- 6. Validity should be at least 60 days
- 7. Please quote only for the items available in ready stocks
- 8. Please address the quotation to Prof. Prince Sharma, Principal Investigator, DBT Project, Department of Microbiology, Panjab University South Campus, Sector 25, Chandigarh 160014.
- 9. The quote should reach by April 15, 2016
- 10. Also provide:
  - a) Certificate that the quoted price is reasonable, not greater than that charged from any other Govt. institute.
  - b) Copy of agreement with your authorized Indian agent
  - c) User list in India
- 11. Certifications: UL Listed/CSA certified/CE marked/ Certified Biosafety.
- 12. Payment: After delivery and installation

Prince Sharma
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