

**Indian Institute of Technology, Kanpur
Advanced Imaging Centre**

Tender: Enquiry for a CO₂ Incubator.

Enquiry No. **IMGC/NC-05/2017-18**

Closing date: 20.10.2017

Two bid sealed quotations (Technical & Financial) are invited for setting up of CO₂ incubator in Cell Culture Lab of Advanced Imaging as per following specification:-

SPECIFICATIONS OF CO₂ INCUBATOR

- Microprocessor controlled 170 Ltr direct heat stackable CO₂ Incubator temperature control from 4° C above ambient to 50°C, with control accuracy $\pm 0.1^{\circ}\text{C}$. with high Tem. Decontamination at 120.
- It should have six-sided direct heating with fanless, gentle convection circulation to provide stable temperature control, excellent uniformity and rapid recovery with no over shoot.
- It should have CO₂ control range from 0.2 to 20% with control accuracy and uniformity of $\pm 0.1\%$ and should have rapid recovery of at least 0.7% per minutes.
- It should have Infra-red (IR) CO₂ sensor It should come with minimum 4 adjustable height shelves & humidity reservoir (removable) to achieve at least 95% RH.
- It should have independent door heater eliminate condensation on inner door surface.
- It should have HEPA filter on CO₂ inlet, It should have 25mm access port.
- It should be ISO 9001 & CE Certification.
- Warranty 1 year.

General Terms & Conditions

- Quote should be made of two parts: Technical bid and financial bid separately in sealed envelopes.
- Financial bids for the product whose technical bid is not acceptable will not be opened.
- Technical Bid should contain compliance statement of specifications.
- Any quote with financial bid included in the technical bid will summarily rejected
- Authorization Letter from the manufacturer must be enclosed with bid. Without authenticate Authorization Letter bid will be summarily rejected.
- The sealed envelopes with the quotes should be super scribed with the inquiry number.
- In case of Import item, Supplier submit quotation on FOB/FCA near airport/seaport of the shippers country alongwith CIF/CIP New Delhi prices.
- Standard comprehensive warranty and *service support should be of three years.*
- Installation: the price should be inclusive of full installation on site with full functionality demonstration.
- Delivery time: 2-3 weeks from the date of Purchase Order.
- All quotes should be Indian Rupees (INR).
- Foreign vendors can also send the quotations along with authorization letter (if applicable) by email to jayantb@iitk.ac.in. and followed by Hard Copy of same.

The quotations must reach to us latest by **20.10.2017** at the following address:

Prof. Sri Shivakumar
Actg. Coordinator
Advanced Imaging Centre
Indian Institute of Technology Kanpur
Kanpur 208016 INDIA.