

Enquiry No: IITK/CHE/SG/2013-14/02 dated 26.08.2013

Sub: Call for quotation for “170 L CO2 incubator with required cylinders and two stage regulators”

Sealed quotations are invited for the purchase of 170 L CO2 incubator with required cylinders and two stage regulators

Minimum technical specification

- Microprocessor controlled six sided direct heat (air-jacketed) stackable 170 L CO2 Incubator with High Temperature Decontamination facility.
- CO2 control range: 0.2 to 20% with control accuracy and uniformity of $\pm 0.1\%$. Rapid recovery of at least 0.7% per minutes.
- It should have Infra-red (IR) CO2 sensor with programmable auto-zero function. It should not require manual measurement or operators intervention.
- Minimum 4 position shelving rack with 4 shelves & humidity reservoir (removable) to achieve at least 95% RH.
- It should have independent door heater.
- It should have HEPA/ULPA filter on CO2 inlet.
- It should have RS-232/RS-485 option for PC connectivity.
- It should have intellegent data and event logger.
- It should have full stainless steel rust free interiors.
- It should come with required gas cylinders with regulator for proper function of the system.
- It should preferably have ISO 9001 & CE Certification.

The complete product should have a minimum of two year warranty from the time of installation. The deadline for submission of quotations is **September, 03, 2013 at 5:00 pm.**

Other Terms and Conditions:

- Quote should be made in two separate parts: Technical bid and financial bid in a sealed envelope.
- Financial bid for products whose technical bid is not acceptable will not be opened.
- If the financial bid is included in the technical bid then quotation will be rejected.
- The sealed envelopes with the quotes should be super scribed mentioning whether it is technical or financial bid.
- Taxes, packaging, forwarding freight charges, if any should be clearly mentioned.
- Quotation should have a validity of a minimum of 90 days with complete technical details of the product(s).
- Warranty should be mentioned.
- **Maximum educational discount, if any, should be offered.**
- All quotations should be in the currency of the country of origin of the instrument and CIF, Delhi for imported items. If quote is in INR, it should be FOR IIT Kanpur.

- Quotation should carry proper certifications like Authorization, Proprietary Certificate etc.
- ***Institute is exempted for payment of Excise Duty under notification no. 10/97.***
- The institute reserves the right for accepting and rejecting any quotations without assigning any reason thereof.

The sealed quotations should reach the undersigned by post/courier latest by September 03, 2013.

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