



Request for Quotation

Enquiry No: IITK/CESE/TG/2013-02

Date: August 23, 2013

Last Date: September 02, 2013

Sub: Call for quotation for “CO₂ incubator”

Sealed quotations are invited for purchase of CO₂ incubator.

Minimum Technical Specifications:

- Microprocessor controlled six sided direct heat (air-jacketed) stackable 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 3 position shelving rack with 3 shelves & humidity reservoir (removable) to achieve at least 95% RH.
- It should have independent door heater.
- It should have easily viewable backlit display screen providing both digital and real time data graphing and status etc. etc.
- It should have on board built-in diagnostic to help to identify system status and expedite on-site services.
- It should have comprehensive two level alarm systems. It should display alarms for system status, should have provisions for programmable alarms for CO₂ and temp set points, delays, duration etc.
- It should have HEPA filter on CO₂ inlet.
- It should have non-volatile memory which must guarantee data integrity regardless of length of time or frequency of power interruption.
- It should have following additional safety such as back-up microprocessor, separate over temperature cut-out, alarms set point reset automatically, password protection etc.
- It should have RS-232 option.
- It should come with required gas cylinders with regulator for proper function of the system.
- It should preferably have ISO 9001 & CE Certification.
- The total quoted price should include minimum two years warranty, from the date of installation, against manufacturing defects for the complete system.

We are looking forward to receive your quotations, addressed to the undersigned. The deadline for submission of quotations is **September, 02, 2013 at 4:00 pm.**

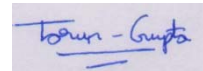
Terms and Conditions:

- Quote should be made in two parts: Technical bid and financial bid separately in sealed envelopes.
- 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 summarily 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 mentioned.
- Quotation should have a validity of a minimum of 60 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.
- 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.

Thanking You

Date: August 23, 2013

Yours faithfully



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