

National Center for Biological Sciences Tata Institute of Fundamental Research

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ENQUIRY

Ref: NCB/CA18-139/181677

December 17, 2018

Dear Sirs

.No.	Item Code	Description	Qty	UOM
1	LCQLI000051	CO2 incubator	1.00	NO
		Specifications	1.00	110
	*	1.,Internal Capacity should 45-50 liter.		
		2., Temperature management Should be 5°C above ambient to 50°C.		
		3., Temperature control and stability should be + 0.1°C.		
		4.,CO2 gas range should be at least 0.2; 20%		
		5.,CO2 recovery rate of at least 0.7%/ minute, up to 90% setpoint		
		6., The chamber interior should be formed from a single sheet of stainless steel		
		of highest quality with deep-drawn and seamless design for increased capacity		
		and easy during cleaning.		
		7., Should have six-sided direct heating elements to ensure even distribution of		
		heat to the entire incubator chamber.		
		8., Should be fanless design to reduce chance of contamination, reduce noise		
		level, minimum air turbulence and bigger usable capacity		
		9., Should have building management system relays.		
		10., Should have a large backlit display with on screen help menus, control and		
		data logging of temperature, humidity, CO2 door openings, alarms and O2		
		gases for at least 72 hrs of historical data.		
		11., Should have separate single inner glass door for monitoring of samples		
		without disturbing conditions of the chamber.		
		12., Should come with an inline pressure regulator to ensure less gas		
		consumption and prevent overshooting of pressure which shortens life span of incubator.		
		13., Should come with a removable humidity tray for easy cleaning and		
		refilling of distilled water.		
		14., Should have password protection to prevent changing of parameters.		
		15. Should have infra-red CO2 sensor with ¿autozero; function to ensure		
		accuracy of sensor automatically and can withstand at least 120°C during high		
		temperature disinfection.		
		16.,The incubator should come with standard 3 perforated stainless steel		
		standard 5 perforated stainless steel		

LCQLI000051

shelves and able to fit up to 6 shelves as options.

17., Should supply with stacking kit to stack on existing co2 incubator.

18. Should have a manual humidity control of 90-97% at 37 °C.

19., Should conform to EN 61010-1 1993, EN 50081-1 1992, EN 50082-1 1992

20., Optionally 0.1 ¿ 19% O2 Control.

NOTE:

The Tender can be quoted in all tradable currencies such as USD, GBP, EURO, YEN etc.

The bids are liable to be rejected if the sealed envelope is not addressed to "THE HEAD-PURCHASE? with Tender Ref No. and Item Description and due date. The bids delivered in person shall be dropped in Purchase Section. If the bids are sent through courier or mail, it should reach by submission date and time and NCBS will not be responsible for the delay.

2. DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS 07/01/2019 BY 5.30PM.

3.QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.

4. The validity of your quotation should be for 60 days from the due date.

5.All duties, taxes, surcharge and cess as currently applicable must be stated in yourquotation, separately. Otherwise your quote is liable to be rejected.

6. Your quotation should indicate delivery period & warranty period.

7. Delivery to be made to our stores. Please indicate charges, if any extra. Transit Insurance should be done upto NCBS Stores.

8.If you are unable to supply the quality, specifications or brand as mentioned in our enquiry, please state so and then offer alternative to quality/specifications.

9. Payment: within one month after delivery & acceptance/satisfactory installation.

10.Please ensure that the enquiry number and the due date is superscribed on the envelope failing which your quotation is liable to be rejected.

11. Since we are a public funded research institution, we are exempted from paying Customs duty (Except advolerum duty of 5% + 2%Cess and 1% Cus Sec & High Edu. CESS vide Notification No.51/96 with latest amendments) and excise duty vide Notification No. 10/97 CENTRAL EXCISE dated 01-03-1997 for all scientific equipments, technical instruments, equipments (including computers), their accessories, spares, consumables and software. Hence, please offer your prices

12.If the item is covered under DGS&D rate contract, please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.

- 13. Any dispute or differences that may arise between the parties shall be referred to the sole arbitration of the Centre Director or his nominees. The decision of the arbitrator shall be final and binding on the parties. The venue for arbitration shall be Bangalore. The provisions of the Arbitration and Conciliation Act, 1996 as amended from time to time shall apply. The courts in Bangalore shall have exclusive jurisdiction to deal with any or all disputes between the parties.
- 14. TIFR is a public funded research institute and is entitled to concessionalrate of GST @ 5%for certain items supplied for reresearch purpose vide notification no. 47/2017 and 45/2017 dated 14th Nov, 2017. The offer should be submitted after fully considering the above notification.
- 15. Liquidity Damages:If the equipment/ items as per specifications in our P.O. is not supplied (shipped) within the specified delivery schedule, then liquidated damages (not in terms of penalty) will be imposed automatically and shall be deducted from the bill at the rate of 0.5% per week subject to a maximum of 10% of the order value.
- 16. Income Tax at the applicable rates as per the Indian Income Tax Act 1961 will be deducted at source for the services availed / ordered. In case of service provider, the rate of tax deduction shall be at 2% as per Section 194C, and in case of fee for professional / technical services

Yours faithfully

For and on behalf of

National Centre for Biological Sciences

Head Purchase