

# National Center for Biological Sciences

Tata Institute of Fundamental Research

GKVK, Bellary Road, Bangalore 560 065. India

Tel. No: 080 2366, 6347 Email: shabeentaj@ncbs.res.in,www.ncbs.res.in

#### **ENQUIRY**

Ref: NCB/IC17-166/163125

December 20, 2017

#### Dear Sirs.

Please let us have your Quotation for the following:

S.No.	Item Code	Item Description	Qty	UOM
1	FCQBE000206	CO2 Incubator(Air Jacketed) As per the specification attached.	1.00	NO

Please also indicate specifically the following:

1. The bids / quotation addressed to "THE HEAD – PURCHASE" with Tender / Enquiry Ref No. and Item description should reach us before submission date and time. The bids/quotation are liable to be rejected, if not addressed to "THE HEAD – PURCHASE".

# 2. EXIM CODE - 8 digit Customs Tariff Number - HSN (Harmonised System Nomenclature)

- 3. Country of origin
- 4.Place of shipment
- 5. Name, address, telephone number and fax numbers of your bankers
- 6. Your account number and swift number with the bank (required for payment purposes if the order materialises on your firm)

#### 7. Please indicate freight and insurance charges separately.

- 8. Please indicate the Warranty Period and Delivery Period
- 9. Kindly expedite sending your Quote/Proforma Invoice/Invoice by courier so as to reach us latest by 09/01/2018

# **Important Note:**

- 10. Shipping by AIRFREIGHT ONLY CARGO MODE
- 11. Port of Entry for Customs clearance is BANGALORE
- 12. Please use International Freights which arrive directly into Bangalore. Ex. Lufthansa Airlines Cargo, Singapore Airlines Cargo
- 13. NO SHIPMENT SHOULD BE MADE THROUGH COURIER COMPANIES LIKE FEDEX, TNT, UPS, DHL ETC. SHIPMENTS SENT THROUGH FEDEX, TNT, UPS, DHL, ETC. WILL NOT BE ACCEPTED BY NCBS. 14. NCBS is exempted in paying customs duty (except advolerum duty of 5% + 2% cess and 1% Cus Sec & High Edu.CESS on CIF value)

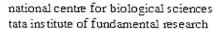
PLEASE NOTE THAT PAYMENT WILL BE MADE THROUGH SIGHT DRAFT THROUGH BANK (CASH AGAINST DOCUMENTS). DOCUMENTS WILL BE RELEASED FROM THE BANK IMMEDIATELY ON RECEIPT OF THE INTIMATION. BANK CHARGES INSIDE INDIA SHALL BE TO NCBS ACCOUNT AND OUTSIDE INDIA SHALL BE TO YOUR ACCOUNT. ALSO DO NOT INCLUDE CHARGES TOWARDS CUSTOMS DUTY IN YOUR PRICES SINCE NCBS WILL BEAR THIS EXPENDITURE.

Yours faithfully For and on behalf of National Centre for Biological Sciences

SHABEËN TAJ

Copy to: Prof. / Dr. / Mr. / Mrs. / Ms. / Shri / Smt. NAVEEN KUMAR (NCB-12P4510)

Your Indent Req. No.TEM2120002 Dated:14/12/2017 refers.





## Ref: NCBS/F-163125/17-18 (T)

## Specifications for Air jacketed CO2 incubator

- 1. The system should be Air jacketed C02incubator
- 2. The system should be microprocessor controlled CO2 incubator It should have touch screen LCD controller with easy icons and user-friendly control system.
- 3. The system should have the Capacity of 170 Lt ( $\pm$  5%)
- 4. The system should be equipped with large, easy to read display screen.
- 5. The system should be supplied with 3 nos of adjustable SS shelves
- 6. The system should have two doors and inner door should be glass door to seal the chamber with Silicon gasket.
- 7. The fluctuation/variation at 37°C should not be more than 0.1°C
- 8. The system should have the Infrared CO2 sensor
- 9. Sensor must be able to withstand high temperatures during direct heat sterilization
- 10. The system should have the CO2 range 1-20% with accuracy 0.1%
- 11. The system should have Built in on-demand high temperature decontamination cycle (121°C and above)
- 12. The system should have the option to mute the audible alarms
- 13. The system should have the tracking alarm  $\pm 1^{\circ}$  C
- 14. The system should have the seamless SS inner chamber.
- 15. The system should have the Operating temperature range from ambient to 50°C. The temperature accuracy and uniformity should be less than 0.1°C
- 16. The incubator should maintain uniform temperatures in the inner chamber
- 17. The system should be offered with power rating of single phase 230 V 50 Hz
- 18. The system should have on-board Diagnostic interface to show system parameters and functions.
- 19. The system should be equipped with buzzer and visual alarm for power failure, CO2, and temperature deviation against the setup temperature
- 20. The incubator should be quoted with stackable kit with the main offer.
- 21. The system should be stackable with the existing CO2 incubators
- 22. The system should be supplied with all the accessories required to function.
- 23. Compliance to each of the above points should be separately indicated and evidence presence for each of them (Product brochures should be highlighted wherever required).
- 24. The system should be supplied with 3 years' warranty as a part of the offer.
- 25. The System should be CE/ISO Approved