



National Center for Biological Sciences
Tata Institute of Fundamental Research

GKVK, Bellary Road, Bangalore 560 065. India

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ENQUIRY

Ref: NCB/IC17-52/161791

July 17, 2017

Dear Sirs,

Please let us have your Quotation for the following :

S.No.	Item Code	Item Description	Qty	UOM
1	FCQBE000089	Supply and Installation of CO2 and O2 tester (As per the specifications attached.)	1.00	NO

Please also indicate specifically the following:

1. The bids / quotation addressed to "THE HEAD – PURCHASE" with Tender / Enquiry Ref No.161791 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 26/07/2017

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 advalorem 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

NISHA R



National Center for Biological Sciences
Tata Institute of Fundamental Research
GKVK, Bellary Road, Bangalore 560 065. India

Ref No: NCB/IC17-52/161791 (R)

July 18, 2017

Specifications for Supply and Installation of CO₂ and O₂ tester – Qty: 1 No

- 1) System should have IR-CO₂ and Oxygen gas tester is specifically designed to monitor CO₂ and Oxygen for the verification of incubator performance.
- 2) System should be hand-held Infra-Red CO₂ and Oxygen Gas Tester
- 3) System should have CO₂ Measuring range 0-20%
- 4) System should have CO₂ Measuring accuracy of $\pm 0.2\%$
- 5) System should have O₂ Measuring range 0-30%
- 6) System should have O₂ Measuring accuracy of $\pm 0.2\%$
- 7) System should have Operating Temperature range 5°C - 40°C
- 8) System should have Automatic compensation for changes in elevation temperature and barometric pressure.
- 9) System should have an Integral pump with pump flow rate 0.1 LPM to measure carbon dioxide and Oxygen.
- 10) System should have large, easy to read LCD display.
- 11) System should have Li-ion battery for long term operation.
- 12) System should have an electrical adaptor to charge the battery, the operating voltage of adaptor is 230V, 50 Hz.
- 13) The system should have battery backup of 8 hours per day.
- 14) System should have internal memory to store 1000 readings
- 15) The system should include the calibration certificate of CO₂ and O₂.
- 16) System should be supplied with all the accessories required to function.
- 17) 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).
- 18) System should be supplied with 3 years warranty
- 19) System should be CE/ISO approved.