

Madurai Kamaraj University





Sealed Tenders are invited for Supply of one number of CO₂ incubator with Cylinder " to the Department of Immunology, School of Biological Sciences.

Tender Conditions

Sealed Tenders are invited for the supply of one number of "CO₂ incubator with cylinder" to the Department of Immunology, School of Biological Sciences. The Tender should be from the reputed Manufacturers/Authorised dealers (Preferable imported brand).

Tender in sealed covers superscribed as Tender for Supply of one number of "CO₂ incubator with cylinder" addressed to Dr. N. Balasubramanian, Principal Investigator, DST-SERB Ramanujan Fellowship Research Project, Department of Immunology, School of Biological Sciences, Madurai Kamaraj University, Madurai- 625 021. The university will not be held responsible for the postal delay and postal transit.

The Tenderer should enclose an attested xerox copy commercial tax certificate regarding GST number. The supply should be made within 30 days from the date of receipt of supply order.

The rates quoted by the firm should be valid for a period of one year from the date of acceptance of tender and no escalation of rates will be allowed under any circumstance. A crossed demand draft 1% to the total cost value should be drawn in favour of the Dr. N. Balasubramanian Ramanujan Fell CPSBS, Department of Immunology, School of Biological Sciences, Madurai Kamaraj University, Madurai, towards Earnest Money Deposit should accompany the Tender. The successful tender is also required to remit 4% cost of supply as security deposit for the proper fulfillment of supply and contract.

The successful tenderer should deliver the item on destination and no freight charges will be paid by the University on any circumstances. If the successful tenderer fails to execute the above supply as per the schedule and satisfaction of the authorities, the resultant excess expenditure that will be there after incurred for the purchase of the above mentioned item, will be recovered from the tenderer apart from forfeiting the E.M.D amount. If any tender is withdrawn, the Earnest Money deposit of the tenderer will be forfeited.

The Registrar is under no obligation to accept the lowest or any tender and reserve himself the right to accept or reject any tender in whole or in part without assigning any reason and tender will be accepted only on those conditions. The Principal Investigator reserves the right to accept or reject any tender without assigning any reason. Tenders should be addressed in the name of **Dr. N. Balasubramanian**, **Principal Investigator**, **DST-SERB Ramanujan Fellow Research Project**, **Department of Immunology**, **School of Biological Sciences**, **Madurai Kamaraj University**, **Madurai- 625021** and should be in sealed covers by Registered Post with acknowledgement due or in person. Tenders received in ordinary covers without seal will not be considered.

The Tender cover should be superscribed as "Sealed Tender for supply of one number of "CO₂ incubator with cylinder" to the Department of Immunology. The Last date for submission of Sealed Tender is 29.02.2020, 5.00 p.m and any Tender received after the due date and time will summarily be rejected.

Date: 14-02-2019 Dr. N. Balasubramanian

Madurai Principal Investigator

Specifications/Technical Data

Interior Volume : 150 L or Above

Chamber Construction : Type 304 stainless steel, electro polished

Shelves : 3 standard

Dimensions (w x d) $: 423 \times 455 \text{ mm} / 16.9 \times 18.2 \text{ inches}$

Max. Load : 10 kg per shelf, 30 kg maximum device load

Access Port : 42 mm ID w/ removable silicon plug

Temperature Control Range : 3°C above ambient - 55°C

Temperature Setting Deviation : plus or minus 0.1° C Temperature Spatial Deviation : plus or minus 0.5° C

Ambient Temperature Range : 18°C - 33°C

Humidity Water Reservoir Volume : 3 liters, pan-less

CO₂ Control CO₂ Concentration Measure/Control Range: 0 - 20%

Control Accuracy : plus or minus 0.1°C

CO₂ Sensor : TCD (Thermal Conductivity detector)

Warranty : More than 1 year

Accessories : CO₂ Cylinder & regulator