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CHANGE IN TECHNICAL

SPECIFICATIONS

| | Government | Go | vernment | eProcuremen | t System | |
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| | System | | | | Date: 26-A | or-2021 05:08 Pl |
| | Organis | ation Chain : | | entific and Industria se-CCMB - CSIR | Research CCMB-Hydera | bad - |
| Tender ID : | | | 2021_CSIR_75413_1 | | | |
| Tender Ref No : | | | 5486/170221/1669/EQPT | | | |
| Tender Title : | | | High Speed Refrigerated Centrifuge | | | |
| Corrigendum Type : | | | Other | | | |
| Corrige | ndum Document De | etails | | | | |
| Corr.No. | Corrigendum Title | Corrigendu Description | | Published Date | Document Name | Doc Size (in KB) |
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PARAMETERS FOR THE

TENDER OF SUPPLY,

INSTALLATION AND COMMISSIONING OF HIGH SPEED FLOOR MODEL REFRIGERATED

CENTRIFUGE



सीएसआईआर-कोशिकीय एवं आणविक जीवविज्ञान केन्द्र

CSIR-CENTRE FOR CELLULAR & MOLECULAR BIOLOGY

(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्)

(COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH)

उप्पल रोड, हैदराबाद/Uppal Road, Hyderabad - 500 007 (तेलंगाना/TELANGANA) भारत/India

File Ref: 5486/170221/1669/EQPT

Date: 26.04.2021

CORRIGENDUM (FOR CHANGE IN TECHNICAL SPECIFICATIONS)

REF: TENDER ID: 2021 CSIR 75413 1

CCMB's response to request by the Bidder for change in specifications of certain technical parameters against Tender under reference for Supply, Installation and Commissioning of 'High Speed Floor Model Refrigerated Centrifuge with Rotors' is attached herewith for information and reference of all prospective Bidders as part of this amendment.

Bidders are requested to kindly go through the Corrigendum and upload their Bids in CPP Portal after taking into account the changes in specifications of certain technical parameters provided by CSIR-CCMB as part of the amended tender specifications (highlighted). In case of any discrepancies between tendered specifications and this amendment, requirements indicated in attached revised specifications shall prevail upon the same.

Sd/-[Dharmendra Kumar] Stores & Purchase Officer

REVISED SPECIFICATIONS

HIGH SPEED FLOOR MODEL REFRIGERATED CENTRIFUGE WITH ROTORS - 1 NO.

I SPECIFICATIONS:

Speed : 29,000 rpm or more

g Force : $100,000 \times g$ or more

Capacity : 4 liters or more

Control and Display : Microprocessor with Large touch screen

display

Speed Control Accuracy : +/- 25 of set speed

Temperature Range : 0° to 40° C

Temperature Control : +/- 2° C of set temperature

Drive System : Induction Drive System

Accelerations/Decelerations profiles : up to 9 or more profiles

Refrigeration System : Non-CFC Refrigeration technology

Sound level : < 62 dBa

Power : 230 Volts, 50Hz, (Single Phase)

II Other essential Features:

Automatic rotor identification system

On screen help features

Automatic Run Recalls

Password protection for unique user profiles

Programs operation – up to 100 or more users defined programs

III Fixed Angle Rotors:

1. Capacity : 8x50ml with adaptors for 10 ml tubes

Speed : 29,000 or more RCF : 100,000 g or more

Polypropylene Bottles with caps and O-ring to be offered - 100 Nos.

2. Capacity : 6 x 250ml

Maximum Speed : 14,000 RPM or more RCF : 30,000 g or more

Wide Mouth Polypropylene Bottles with caps and O-ring to be offered - 60 Nos.

Important Note:

- Cost should include comprehensive on site Three Years Warranty of the complete System, including CIF Cost.
- 2. Required tubes and bottles (Polycarbonate, Polypropylene) with Adaptors, Caps etc., for 10ml, 50ml, 250ml, capacities for each rotor to be offered separately as optional.
- 3. Commitment for the supply of Complete Instruction, Service Manuals with Circuit diagrams and engineering details (including Refrigeration) to be supplied along with the system. Commitment to be made in the offer.
- 4. List of essential Spares parts required for the trouble Free Operation of the system during and after warranty to be given separately. (List to be attached)
- 5. Availability of local Service Support and response time for a Service Call during and after warranty to be mentioned.
- 6. Original Literatures containing detailed specifications and features of both the centrifuge and rotors should accompany the offer.
- 7. List of users in India (for the offered model) with Addresses, e-mail id's and contact phone numbers should be enclosed separately
- 8. All other terms and conditions of payment, delivery etc., to be mentioned clearly.
- 9. Demo of the centrifuge offered to be given on request from CCMB.