



DEPARTMENT OF BIOTECHNOLOGY
Indian Institute of Technology, Madras, Chennai, 600 036
Telephone No.22574126, 22574101, FAX No.22574102

Professor and Head.

Ref: BT/HOD/2022/007/SPL

Dt.21.12.2022

Date: 21.12.2022

Due Dt. 05 .01.2023

On behalf of IIT Madras, quotations are invited in two bid system, namely Technical Bid and Financial Bid for supply of REFRIGERATED BENCH TOP CENTRIFUGE system conforming to the specification given in Annexure-A

1 Quantity: 2 No.

2 PRICING TERMS:

Discount offered if any to be shown separately. GST Registration is mandatory. The price to be quoted should be Net inclusive of GST, freight, delivery charges, etc.

3 VALIDITY

The Quotations should be valid for 90 days from the due date.

4 DELIVERY

The item to be delivered within 4 to 6 weeks from the date of Purchase Order

5 PAYMENT

A percentage will be paid in advance and remaining will be paid after the receipt of the goods.

6 BIDDER ELIGIBILITY CRITERIA:

The bidder shall not be from a country sharing land border with India and if the bidder is from a country sharing land border with India the bidder should have been registered with the competent authority as per orders of DIPP OM No. F. No. 6/18/2019-PPD dated 23rd July 2020, and MoCI Order No. P-45021/112/2020-PP (BE II) (E-43780) dated 24th August 2020. A declaration shall be submitted with the bid. Annexure- A

7 NUMBER OF BIDS

The bidders should submit the bids in two bid system as detailed below:

Bid I Technical Bid

The technical bid should consist of Bidder Eligibility Criteria and technical specification as per Annexure- A along with the Technical Compliance Sheet.

Bid II Financial Bid

The financial bid should be submitted in a sealed envelope. The Quoted price should be inclusive of all GST and duties, etc.

8 SUBMISSION OF TENDER

Envelope 1 should contain signed tender document, filed technical compliance sheet as per format given in Annexure - A. This envelope shall be super-scribed as "Technical Bid".

Envelope 2 should contain Financial Bid. This envelope should be sealed and super-scribed as "Financial Bid".

All the above two envelopes, namely, Envelopes 1 and 2, must be placed in a larger envelope, sealed and should be super-scribed as “**Tender for Refrigerated C E N T R I F U G E system**”. The bid should be **addressed to the undersigned so as to reach to the below address on or before the due date stipulated (05.01.2023@ 5.00 PM)**.

**The stores
Department of BIOTECHNOLOGY
Indian Institute of Technology Madras
Chennai 600 036**

9 EVALUATION OF BIDS:

Bid evaluation will take place in two stages.

Stage I: Technical Bid evaluation

1. Bidder Eligibility Criteria will be evaluated first and those bidders who have complied with this criterion alone be evaluated for the technical Specification evaluation.
2. In the 2nd stage, the technical specification offered by the bidders will be evaluated by the technical committee for compliance. The proposed technical specification offered by the bidder should be equivalent to the specifications mentioned in the technical bid.
3. Bidders who have fully complied with Bidder Eligibility Criteria and technical evaluation will only be considered for opening of financial bid.

Stage II: Financial Bid Evaluation

The financial bid evaluation will be based on price quoted by the bidder (BoQ). The tender will be awarded to the L1 bidder.

- 10** IIT Madras reserves the right to shortlist/reject any or all tenders and accept the whole or any part of a tender without assigning any reason.

Specification of the Machine

REFRIGERATED BENCH TOP CENTRIFUGE

Capacity	: 4x400ml with TX-400 Rotor
Max RCF	: 25000 x g and above with (Microliter 30x2ml) Rotor
Max Speed	: 15000 rpm and above with Microliter 30x2ml Rotor
Rotor locking system	; Push button (Auto lock)
Temperature Range	: -10°C to +40°C
Voltage	: 208/230V
Display	: Touch Screen (AUTOLOCK) and LED Type
Memory	: Stores up to 6 Programs
Controller type	; Microprocessor
Programmability	; 6 direct access buttons
Program Storage	; up to 6 run programs
Centrifugation chamber	; corrosion resistance
Profile	: 9 accel/ 10 deccel rates (Acceleration/Braking)
Maximum timer	; 9 H, 59 min with continuous
Other Features	; Certified I Click seal bio containment system,
Safety Features	; Imbalance detection, finger pinch prevention,
Technical compliance	; Is mandatory, otherwise quotes will be discarded.