

Date : 17/09/2019

Ref: INS/L-5422/2019-2020(Y)

ENQUIRY

Dear Sirs,

Please let us have your lowest Quotation for the following :

Sl.No	Cat.No	Item Description	Make/Model	Item Qty	UOM
1		REFRIGERATED CELL CULTURE CENTRIFUGE (Specification Attached)		2.00	No.

Remarks: TWO PART TENDER- The Technical and Financial / Price Bids shall be submitted simultaneously in two (2) cover (sealed) system. The proposals shall be evaluated in two stages: (1) Technical and (2) Price / Financial. Technical evaluation will be carried out and those Vendors who score minimum 75% will qualify for Price Bid opening. Thereafter, Financial Proposal shall be evaluated. The Commercially LOWEST BIDDER shall be the first preferred Vendor for award of Order.

Note :

1. The bids shall be enclosed in an envelope , and due date sealed duly marked "Tender for _____" Ref No : _____. The bids should be addressed and to be mailed to "THE HEAD-PURCHASE". The bids are liable to be rejected if the sealed envelope is not addressed to "THE HEAD-PURCHASE" with Tender Ref No and Item Description and due date. The bids delivered in person shall be dropped in Purchase Section. If the bids are sent through courier or mail , it should reach by submission Date and Time and inStem will not be responsible for the delay.

2. DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS
01/10/2019 till 02:00 pm

3. QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.

4. The Validity of your quotation should be for 60 days from the date.

5. All duties, taxes, surcharge and cess as currently applicable must be stated in your quotation, separately. Otherwise your quote is liable to be rejected.

6. Your quotation should indicate delivery period & Warranty period.

7. Delivery to be made to our Stores. Please indicate charges, if any extra. Transit Insurance should be done upto inStem Stores.

8. If you are unable to supply the quality, specifications or brand as mentioned in our enquiry, Please state so and then offer alternative to quality/Specifications.

9. Payment : within one month after delivery & acceptance/satisfactory installation.

10. Please ensure that the enquiry number and the due date is superscribed on the envelope failing which your quotation is liable to be rejected.

11. Since we are a public funded research institution, we are exempted from paying Customs Duty (Except ad valorem duty of 5% + 2% cess and CVD @ 4% vide Notification No. 51/96 with latest amendments) and excise duty vide Notification No. 10/97 CENTRAL EXCISE dated 01-03-1997 for all scientific equipments, technical instruments, equipments (including computers), their accessories, spares, consumables and software. Hence, please offer your prices taking this option into consideration.

11a. The Price quoted against this RFQ should be extended to Bangalore Life Science Cluster (BLiSc) of NCBS, Instem and C-CAMP for placing repeat order as per norms, by any one or all institutes of Bangalore Life Science Cluster (BLiSc). **inStem is a public funded research institute and is entitled to concessional rate of GST @ 5% for items supplied for research purpose. The offer should be submitted after fully considering the above notification. **The Tenders to be quoted in foreign currencies & any other currencies approved/traded by RBI - USD/Euro/JPY/GBP/SGD/CAD/INR.



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12.If the item is covered under DGS&D rate contract,please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.

13.Any dispute or differences that may arise between the parties shall be referred to the sole arbitration of the Centre Director or his nominees.The decision of the arbitrator shall be final and binding on the parties.The venue for arbitration shall be Bangalore.The provisions of the Arbitration and Concillation Act,1996 as amended from time to time shall apply.The Courts in Bangalore shall have exclusive jurisdiction to deal with any or all disputes between the parties.

Yours faithfully
For and on behalf of Insitute For Stem Cell
Biology and Regenerative Medicine

Resu R

GKVK, Bellary Road, Bangalore-560065,INDIA

Phone No. : 91-80-23666343/344/345/346

Email Id: purchase@ncbs.res.in

Fax : 91-80-23636662

Website : www.ncbs.res.in



**2 PART TENDER FOR REFRIGERATED CELL CULTURE CENTRIFUGE
TECHNICAL SPECIFICATIONS - QUANTITY 2 Nos.
Tender Reference INS/L-5420/2019-2020(Y)**

Refrigerated Cell Culture Centrifuge (Specification)
Refrigerated multipurpose bench-top with a capacity of centrifuging 4 Lit (4 x 1000 mL) and 4 x 5 MTP
System should maintain temperature range -11°C to 40°C
Maximum speed for fixed angle rotors should be 14,000 rpm and RCF 22,132 x g force, for swing out rotors maximum speed 5100 rpm and RCF 5,234x g force
System should have user-friendly operation; key panel with provision to set speed RPM / RCF, radius correction values that can be changed during centrifugation.
System should have fast temperature function and automatic precooling based on pre-programmable time and date for rapid cooling of centrifuge and stand-by cooling options.
System should have a minimum 5 direct program keys for routine programs and at least 99 storable programs
System should have automatic shut off function to reduce energy consumption and to extend compressor life when not in use for long hours
System must have a timer function to support the sample pre-incubation and indicate "time since centrifugation complete" after completion of centrifugation run
System should have a rotor option with Universal bucket to hold three different formats of vessels (Tubes, Plates and Bottles) and Universal adapter to support tube/plate/bottle formats
Timer setting – 10 s to 99 h 59 min, with continuous run function
System should have a separate short spin function key with user defined speed
System should have 10 acceleration and deceleration steps
Noise level at max speed should be less than 53 dB(A) for quite operation in work place
System must have a smallest possible foot print and smallest lid opening height for easy sample accessing while loading and unloading samples
Centrifuge lid with soft-touch lid closure, and low opening height for stress-free lid locking
System should have extended display function to show both set and current parameter settings
System must have an USB-port for service maintenance
It should have emergency door lock release (in case of power failure)
System must be European CE Certified
Rotors:
Swing out rotor maximum of 5,000 rpm and 5,263 x g. Adapter to hold 28 x 15 mL, 16 x 50 ml falcon tubes.
Fixed angel rotor 6 x 15/50ml maximum speed 20,000 x g
Installation by company engineer and Warranty of at least 3 Years from the date of Successful installation in the lab

**2 PART TENDER FOR REFRIGERATED CELL CULTURE CENTRIFUGE
TECHNICAL SPECIFICATIONS - QUANTITY 2 Nos.
Tender Reference INS/L-5420/2019-2020(Y)**

Terms and Conditions:

1. The Technical and Financial / Price Bids shall be submitted simultaneously in two (2) cover (sealed) system. The proposals shall be evaluated in two stages: (1) Technical and (2) Price / Financial. Technical evaluation will be carried out and those Vendors who score minimum 75% will qualify for Price Bid opening. Thereafter, Financial Proposal shall be evaluated. The Commercially LOWEST BIDDER shall be the first preferred Vendor for award of Order.
2. first sealed cover – Cover I, and super scribed as “Techno-commercial Bid” and should contain Complete Technical details of the Instrument offered (Specifications, Technical Parameters, Advantages, etc.,)
3. The second sealed cover – Cover II super scribed 'Price Bid' should contain only rates (should be duly signed with seal and filled with date wherever necessary)
4. THESE TWO COVERS SHALL BE AGAIN PUT INTO A SINGLE WAX SEALED COVER super scribed “**REFRIGERATED CELL CULTURE CENTRIFUGE - Qty 02 No.**” and should reach INSTEM on or before 01-10-2019 before 14:00 hrs”. This should be addressed to the Purchase Officer, inStem, NCBS, GKVK Post, Bellary Road, Bangalore – 65.
5. The tender to be quoted in foreign currencies & any other currencies approved/traded by RBI-USD/Euro/JPY/GBP/SGD/CAD/INR.
6. If the items as per specifications in our P.O. is not supplied (shipped) within the specified delivery schedule, then liquidated damages (not in terms of penalty) will be imposed automatically and shall be deducted from the bill at the rate of 0.5% per week subject to a maximum of 10% of the order value.



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Tender Reference INS/L-5420/2019-2020(Y)**

INFORMATION TO TENDERERS

The Tender shall be evaluated under 2 (Two) Bid System

- a. Technical Bid
- b. Financial Bid

Refrigerated Cell Culture Centrifuge (Specification)	Score
Refrigerated multipurpose bench-top with a capacity of centrifuging 4 Lit (4 x 1000 mL) and 4 x 5 MTP	5
System should maintain temperature range -11°C to 40°C	5
Maximum speed for fixed angle rotors should be 14,000 rpm and RCF 22,132 x g force, for swing out rotors maximum speed 5100 rpm and RCF 5,234x g force	10
System should have user-friendly operation; key panel with provision to set speed RPM / RCF, radius correction values that can be changed during centrifugation.	5
System should have fast temperature function and automatic precooling based on pre-programmable time and date for rapid cooling of centrifuge and stand-by cooling options.	
System should have a minimum 5 direct program keys for routine programs and at least 99 storable programs	5
System should have automatic shut off function to reduce energy consumption and to extend compressor life when not in use for long hours	5
System must have a timer function to support the sample pre-incubation and indicate "time since centrifugation complete" after completion of centrifugation run	
System should have a rotor option with Universal bucket to hold three different formats of vessels (Tubes, Plates and Bottles) and Universal adapter to support tube/plate/bottle formats	5
Timer setting – 10 s to 99 h 59 min, with continuous run function	5
System should have a separate short spin function key with user defined speed	5
System should have 10 acceleration and deceleration steps	
Noise level at max speed should be less than 53 dB(A) for quite operation in work place	5
System must have a smallest possible foot print and smallest lid opening height for easy sample accessing while loading and unloading samples	5
Centrifuge lid with soft-touch lid closure, and low opening height for stress-free lid locking	5
System should have extended display function to show both set and current parameter settings	5
System must have an USB-port for service maintenance	5
It should have emergency door lock release (in case of power failure)	5
System must be European CE Certified	5
Rotors:	

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Swing out rotor maximum of 5,000 rpm and 5,263 x g. Adapter to hold 28 x 15 mL, 16 x 50 ml falcon tubes.	10
Fixed angel rotor 6 x 15/50ml maximum speed 20,000 x g	5
Installation by company engineer and Warranty of at least 3 Years from the date of Sucessful installation in the lab	100
Evaluation will be carried out and those Vendors who score minimum 75% will qualify for Price Bid opening, will qualify for Price Bid opening. Thereafter, Financial proposal shall be evaluated. The Commercially LOWEST BIDDER shall be the first preferred Vendor for award of Order.	

