Institute For Stem Cell Biology and Regenerative Medicine
Autonomous institute of the Department of Biotechnology, Government Of India

inStem

Ref: **INS/L-5512/2019-2020(E)** **Date :** 04/10/2019

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		Microfuge Specification Attached (non-refrigerated)		8.00	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 18/10/2019 till 02:00pm**
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 sated in your quotation,seperately.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 advolerum 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.

inStem PURCHASE

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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

Elson Antony Paul

GKVK, Bellary Road, Bangalore-560065,INDIA
Phone No. : 91-80-23666343/344/345/346 Fax : 91-80-23636662
Email Id: purchase@ncbs.res.in Website : www.ncbs.res.in

inStem PURCHASE

2 PART TENDER FOR Microfuge Specification (non-refrigerated) Technical Specifications - quantity 8 Nos.
Tender Reference INS/L-5512/2019-2020(E)

Microfuge Specification (non-refrigerated)
Micro centrifuge for 24 x 1.5/2mL tubes, 96 x 0.2 mL PCR tubes/ 12 x 8 PCR strips and 10 x 5ml tubes
Maximum Speed of 21,330 x g / 15,060 rpm with a brushless motor
System should be capable of using fixed angle and swing bucket rotor to support tube formats like 0.2ml, 0.5ml, 1.5ml, 2.0ml, 5ml and 0.2ml PCR strips formats
System should be supplied with autoclavable rotors and lids
Rotor lids should be certified for aerosol tight safe operation
Rotor lids should enable secure, Quick lid closure and opening functions
System should have a dedicated rotor for using commercial kit columns with 2.0 ml tubes which wouldn't need to cut the tube caps
System should have a dedicated rotor for 5 mL tubes to accommodate 5 mL conical centrifuge tubes along with adapter to accommodate 1.5 / 2.0 mL tubes, HPLC and Cryo tube
System should have 3 program keys for storing routine programs with lock function preventing program setting overwritten or changing
System should have 10 acceleration and 10 deceleration ramps to prevent and protect sensitive samples
System should be possible to operate the centrifuge at set rpm, for short spin protocols
Should possess a separate short spin function key with user defined speed for brief spinning
Short -spin can be activate by One-touch of the key, without needing of pressing and holding the short key
System must have a timer function to support the sample pre-incubation
System must have finished time function to indicate "time since centrifugation complete"
Automatic lid opening after end of spin feature is mandatory to prevent sample from heating
System must have an emergency lid opening
System must have a RPM/RCF conversion and a rotor RCF calculator when using adapters for different volume tubes
System should be designed for quite operation, even without a rotor lid
Noise level at max speed should be less than 51 dB(A) for quite operation in work place
Full digital display with LCD only
Instrument should be European CE Certified
System must have an USB-port for service maintenance
Warranty of at least 2 years from the date of successful installation in the lab
Rotor:
Fixed angle rotor for 24 x 1.5 / 2.0 mL tubes with aerosol tight lid with maximum of 15,060 rpm and 21,330 x g
Tube capacity: 24 x 1.5 / 2.0 mL tubes
Rotor with QuickLock and Aerosol-tight lid

inStem PURCHASE

2 PART TENDER FOR Microfuge Specification (non-refrigerated) Technical Specifications - quantity 8 Nos.
Tender Reference INS/L-5512/2019-2020(E)

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 "**Microfuge Specification (non-refrigerated) -Qty 08 Nos.**" and should reach INSTEM on or before **18-10-2019** 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.

2 PART TENDER FOR Microfuge Specification (non-refrigerated) Technical Specifications - quantity 8 Nos.
Tender Reference INS/L-5512/2019-2020(E)

INFORMATION TO TENDERERS

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

a. Technical Bid
b. Financial Bid

Microfuge Specification (non-refrigerated)	Score
Micro centrifuge for 24 x 1.5/2mL tubes, 96 x 0.2 mL PCR tubes/ 12 x 8 PCR strips and 10 x 5ml tubes	15
Maximum Speed of 21,330 x g / 15,060 rpm with a brushless motor	
System should be capable of using fixed angle and swing bucket rotor to support tube formats like 0.2ml, 0.5ml, 1.5ml, 2.0ml, 5ml and 0.2ml PCR strips formats	
System should be supplied with autoclavable rotors and lids	10
Rotor lids should be certified for aerosol tight safe operation	
Rotor lids should enable secure, Quick lid closure and opening functions	
System should have a dedicated rotor for using commercial kit columns with 2.0 ml tubes which wouldn't need to cut the tube caps	
System should have a dedicated rotor for 5 mL tubes to accommodate 5 mL conical centrifuge tubes along with adapter to accommodate 1.5 / 2.0 mL tubes, HPLC and Cryo tube	
System should have 3 program keys for storing routine programs with lock function preventing program setting overwritten or changing	15
System should have 10 acceleration and 10 deceleration ramps to prevent and protect sensitive samples	
System should be possible to operate the centrifuge at set rpm, for short spin protocols	
Should possess a separate short spin function key with user defined speed for brief spinning	
Short -spin can be activate by One-touch of the key, without needing of pressing and holding the short key	
System must have a timer function to support the sample pre-incubation	20
System must have finished time function to indicate "time since centrifugation complete"	
Automatic lid opening after end of spin feature is mandatory to prevent sample from heating	
System must have an emergency lid opening	
System must have a RPM/RCF conversion and a rotor RCF calculator when using adapters for different volume tubes	15
System should be designed for quite operation, even without a rotor lid	

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2 PART TENDER FOR Microfuge Specification (non-refrigerated) Technical Specifications - quantity 8 Nos.
Tender Reference INS/L-5512/2019-2020(E)

Noise level at max speed should be less than 51 dB(A) for quite operation in work place	
Full digital display with LCD only	10
Instrument should be European CE Certified	
System must have an USB-port for service maintenance	
Warranty of at least 2 years from the date of successful installation in the lab	
Rotor:	15
Fixed angle rotor for 24 x 1.5 / 2.0 mL tubes with aerosol tight lid with maximum of 15,060 rpm and 21,330 x g	
Tube capacity: 24 x 1.5 / 2.0 mL tubes	
Rotor with QuickLock and Aerosol-tight lid	
Total	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.