



Ref: INS/L-5708/2017-2018(Y)

Date : 27/10/2017

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		Bench top Mid speed centrifuge (As per the specification attached)	Any	1.00	No.

Remarks :

Note :The Tenders to be quoted in foreifn currencies- USD/Euro/JPY/GBP/SGD/CAD or any other currencies approved/traded by RBI.

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 09/11/2017 till 5.30 p.m.

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.



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



Ref: INS/L-5708/2017-2018(Y)

Date : 27/10/2017

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

Yesu 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





InStem

Institute For Stem Cell Biology And Regenerative Medicine

Ref No: INS/L-5708/2017-2018(Y)

Mid speed Centrifuge (Bench top Model) with speed 16,000 rpm use to centrifuge the Biological samples.

Capacity 4 x 400mL

Control: Microprocessor controlled, with digital display

Temperature Range -10° to +40°C

Drive System: High performance, brushless, high frequency direct drive motor or other latest technology.

Temp. Control Accuracy: $\pm 1^\circ\text{C}$ of set temperature

Refrigeration System: Non-CFC/ HCFC, non-ozone-depleting Refrigeration technology

Run Time: 99 h 59min; Hold

Speed Control Range: 300 rpm to Maximum RPM

Speed Control Accuracy: ± 25 rpm

Programmability: 15 programs or more

Acceleration/ Deceleration Profile: 9/10

Power: 230 VAC, 50 Hz, single phase

Size: should fit on standard laboratory bench

Run Time 9 hr. 99 min. plus HOLD

Swinging bucket rotor:

Rotor Capacity: at least 4 x 400mL (1.6L)

Max. O.D. x L: 80 x 125mm or comparable

Max. Speed: 5000rpm

Max. RCF: $\sim 5000g$

Radius: 16-18 cm

Angle: 90°

Fixed angle rotor:

Rotor Capacity 8 x 50mL

Max Speed: ~ 7000 rpm

Max RCF: $\sim 7000g$

Max. O.D. x L: $\sim 30 \times 120$ mm

Radius: Max.: 15cm or less

Angle: 45°

Important Note

Adaptors for the swinging bucket rotors, which can accommodate 15 ml, 50 ml, 250ml tubes (4x250ml, 16x50ml, 40x15ml), as well as adaptors for standard 96-well plate units must be provided, and included in the main quotation.

Similarly, adaptors for the fixed angle rotor, and extra tubes to fit the same must be provided.

Complete Instruction, Service Manuals with Circuit diagrams and engineering details (including Refrigeration) should be supplied along with the system.

Supply, installation, training and final acceptance tests at NCBS, Bangalore.

Training to be provided to the researchers on site of installation of the equipment.



Warranty

The warranty of the equipment should be for a period of minimum 36 months from the Date of acceptance. During the warranty period free upgrades of the software's should be provided without any cost.

Optional Items:-

The offer should include the list of suitable rotors for model with cost of rotors and consumables.

