

Ref: INS/L-5094/2020-2021(Y)

Date : 23/06/2020

## 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		Fully-automatic Rotary Microtome (Specifications Attached)		1.00	No.

**Note: 2 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.

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 29/06/2020 till 12.00 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 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.



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



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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 Institute For Stem Cell  
Science and Regenerative Medicine

Yesu R

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



**2 PART TENDER FOR Fully-automatic Rotary Microtome - Qty 01 No.**

**Ref No: INS/L-5094/2020-2021(Y)**

**Tender Specification:**

<b>Desired features:</b>
· advanced import drive systems, trimming, slicing, fast forward, fast step back, easy-transform
· LCD for thickness of slicing, trimming and also counting of slicing
· both slicing and trimming can be finished by controlling system
· hand wheel can be locked at any position, to ensure safety of tissue slicing
· high-volume trash tank can be easily taken down
· quick, convenient converted specimen clamp: universal, reusable, and disposable embedding cassette clamp and paraffin clamp
· safe alarm system
· fast rotary and automatic slicing, speed of slicing can be adjusted continuously
· conversion on slicing and trimming
· self-protection as range of slicing exceed
· dormancy protection
· man-machine dialogue operation indicating mode, int'l OLED indicating panel, high brightness, high contrast, wide view angle, rapid reaction, wide range of temperature, low energy-consumption etc.
<b>Other Technical Specifications:</b>
Range of section thickness setting:
0.5-100 μm
0.5-2μm increment 0.5μm
2-10μm increment 1 μm
10-20μm increment 2μm
20-100μm increment 5μm
Range of trimming setting: 1-600μm
1-10μm increment 1 μm
10-20μm increment 2μm
20-100μm increment 10μm
100-600μm increment 50μm
Specimen horizontal feeding: 26mm
Maximum stroke length: 60mm
Range of specimen retraction: 20μm
Specimen clamp can be 360°turned
Minimum setting thickness of slice: 0.5μm
Maximum size of slicing: 50 x 50mm
Precision error: ≤ ±10%
Voltage: As per Indian requirement
Weight: 35kg
Blade holder can be used for low & high profile disposable blade.
All the desired technical feat./specs. and <b>3 years of Warranty</b> will be considered for qualifications

**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 **“Fully-automatic Rotary Microtome.”** and should reach **INSTEM on or before 29/06/2020 12.00 P.M**”. 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.
7. **Original Equipment Manufacturer or Authorised Dealers should provide Authorized Distribution Certificate along with the Quotation.**



**INFORMATION TO TENDERERS**

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

**I Technical Bid**

**II Financial Bid**

**TECHNICAL SPECIFICATIONS & EVALUATION CRITERIA WITH MARKS FOR 2**

**PART TENDER FOR “Fully-automatic Rotary Microtome -Qty 01 No.**

<b>Desired features:</b>	<b>Score</b>
· advanced import drive systems, trimming, slicing, fast forward, fast step back, easy-transform	15
· LCD for thickness of slicing, trimming and also counting of slicing	
· both slicing and trimming can be finished by controlling system	
· hand wheel can be locked at any position, to ensure safety of tissue slicing	15
· high-volume trash tank can be easily taken down	
· quick, convenient converted specimen clamp: universal, reusable, and disposable embedding cassette clamp and paraffin clamp	
· safe alarm system	20
· fast rotary and automatic slicing, speed of slicing can be adjusted continuously	
· conversion on slicing and trimming	
· self-protection as range of slicing exceed	
· dormancy protection	
· man-machine dialogue operation indicating mode, int'l OLED indicating panel, high brightness, high contrast, wide view angle, rapid reaction, wide range of temperature, low energy-consumption etc.	
<b>Other Technical Specifications:</b>	
Range of section thickness setting:	5
0.5-100 μm	
0.5-2μm increment 0.5μm	
2-10μm increment 1μm	
10-20μm increment 2μm	
20-100μm increment 5μm	
Range of trimming setting: 1-600μm	5
1-10μm increment 1μm	
10-20μm increment 2μm	
20-100μm increment 10μm	
100-600μm increment 50μm	20
Specimen horizontal feeding: 26mm	
Maximum stroke length: 60mm	
Range of specimen retraction: 20μm	
Specimen clamp can be 360°turned	
Minimum setting thickness of slice: 0.5μm	
Maximum size of slicing: 50 x 50mm	
Precision error: ≤±10%	20
Voltage: As per Indian requirement	
Weight: 35kg	
Blade holder can be used for low & high profile disposable blade.	
All the desired technical feat./specs. and 3 years of Warranty will be considered for qualifications	
<b>Total</b>	<b>100</b>
<p><b>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.</b></p>	