



National Center for Biological Sciences
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ENQUIRY

Ref: NCB/IC17-157/163042

December 14, 2017

Dear Sirs

Please let us have your Quotation for the following:

Sl.No.	Item Code	Description	Qty	UOM
1	LCQBE000195	Fully automatic Vibratome System	1.00	NO

Specification for Vibratome

1. The system should be fully automated vibrating blade microtome.
2. The system should be table top and should be able to do sectioning of fixed and unfixed specimens.
3. The instrument should have robust and stable design equipped with blade holder.
4. The blade holder should be turntable to 90° in up/down direction.
5. The blade holder should have screw adjustment for easy fixing/removal of blade.
6. The system should have motorized blade holder vibration with minimal vertical blade deflection.
7. The system have cutting frequency range between 0-100HZ and amplitude in Range of 0-10mm.
8. The system should have blade holder moving speed range of 0-5mm/second
9. The system should have motorized Z axis (vertical movement of tray) movement range of 0-50mm.
10. The system should have LCD display with keypad for displaying amplitude, speed, and step size.
11. The system should step size range from 0-200µm in step of 1µm.
12. The system should have keypad for controlling amplitude, speed, and step size z-axis movement.
13. The system should have magnetic specimen holder along with tool for removing.
14. The system should have buffer tray, ice tray, also the tray for connecting the water chiller.
15. The system should be supplied with vibra-check for checking the vibration level.
16. The system should have led florescent light on top of blade holder.
17. The system should be able to run in Manual/ Auto mode.
18. The system should be supplied with circulating water bath with temperature range of -10°C to 40°C and flow rate of 5Lt. per min. with LCD display.
19. The system should operate on 230V, 50Hz.
20. The system should be supplied with all the accessories required to function.
21. The system should be CE/ISO certified.
22. The system should have warranty of 3 years.

1. The bids shall be enclosed in an envelope and due date sealed duly marked Tender for _____ Ref No: 163042. 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 NCBS will not be responsible for the delay.

- 2. DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS 05/01/2018.**
3. QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.
4. The validity of your quotation should be for 60 days from the due 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 NCBS 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 are 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 1% Cus Sec & High Edu. CESS 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
- 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 Conciliation 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
National Centre for Biological Sciences



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Copy to: Prof. / Dr. / Mr. / Mrs. / Ms. / Shri / Smt. HEMANT SOPAN PEDDAWAD (NCB-12P4510)
Your Indent Req. No. TEM2700001 Dated: 08/12/2017 refers.

Remarks: Fully automated Vibratome system for Common facility