

National Center for Biological Sciences

Tata Institute of Fundamental Research GKVK, Bellary Road, Bangalore 560 065. India

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Ref: NCB/IC18-22/180650.

July 27, 2018

Dear Sirs,

Please let us have your Quotation for the following:

S.No. Item Description	Qty	UOM
1 Vibratome	1.00	NO

Specification

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 should 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
- 10. The system should have LCD display with keypad for displaying amplitude, speed, and
- 11. The system should step size range from 0-200 μ m in step of 1 μ m.
- 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
- 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. All consumables required for installation and standardization of system should be supplied with instrument.
- 19. The system should operate on 230V, 50Hz.
- 20. The system should be supplied with all the accessories required to function.
- 21. User/Technical/Maintenance manuals, Certificate of calibration and inspection from factory to be supplied with system.
- 22. Compliance to each of the above points should be separately indicated and evidence presence for each of them (Product brochures should be highlighted wherever required).
- 23. The system should be CE/ISO certified.

S.No. Item Description	Qty	UOM
24. The system should have warranty of 3 years.		

Please also indicate specifically the following:

1. The bids / quotation addressed to "THE HEAD – PURCHASE" with Tender / Enquiry Ref No. and Item Description should reach us before submission Date and Time. The bids / quotation are liable to be rejected, if not addressed to "THE HEAD – PURCHASE".

2. EXIM CODE - 8 digit Customs Tariff Number - HSN (Harmonised System Nomenclature)

- 3. Country of origin
- 4.Place of shipment
- 5. Name, address, telephone number and fax numbers of your bankers
- 6. Your account number and swift number with the bank (required for payment purposes if the order materialises on your firm)

7. Please indicate freight and insurance charges separately.

- 8. Please indicate the Warranty Period and Delivery Period
- 9. Kindly expedite sending your Quote/Proforma Invoice/Invoice by courier so as to reach us latest by 16/08/2018 by 5.30PM.

Important Note:

- 10. Shipping by AIRFREIGHT ONLY CARGO MODE
- 11. Port of Entry for Customs clearance is BANGALORE
- 12. Please use International Freights which arrive directly into Bangalore. Ex. Lufthansa Airlines Cargo, Singapore Airlines Cargo
- 13. NO SHIPMENT SHOULD BE MADE THROUGH COURIER COMPANIES LIKE FEDEX, TNT, UPS, DHL ETC.
- SHIPMENTS SENT THROUGH FEDEX, TNT, UPS, DHL, ETC. WILL NOT BE ACCEPTED BY NCBS.
- 14. NCBS is exempted in paying customs duty (except advolerum duty of 5% + 2% cess and 1% Cus Sec & High Edu.CESS on CIF value)

PLEASE NOTE THAT PAYMENT WILL BE MADE THROUGH SIGHT DRAFT THROUGH BANK (CASH AGAINST DOCUMENTS). DOCUMENTS WILL BE RELEASED FROM THE BANK IMMEDIATELY ON RECEIPT OF THE INTIMATION. BANK CHARGES INSIDE INDIA SHALL BE TO NCBS ACCOUNT AND OUTSIDE INDIA SHALL BE TO YOUR ACCOUNT. ALSO DO NOT INCLUDE CHARGES TOWARDS CUSTOMS DUTY IN YOUR PRICES SINCE NCBS WILL BEAR THIS EXPENDITURE.

Yours faithfully For and on behalf of National Centre for Biological Sciences

Head Purchase