



To Whom It May Concern

A Request For Quote (RFQ) from domestic (India based) manufacturers for the supply for Freeze Microtome/ Cryostat, as part of a limited tender for the Center for Neuroscience (CNS) in IISc.

Procedure:

1. Please submit the proposal by email to the address specified at the end of this tender.
2. The deadline for submission of proposals is Wednesday, 28th of October, 2021, by 5 pm.
3. The technical proposal should contain a compliance table beside the technical specifications listed in the description section below.
4. The compliance table should include all the items and in the same order. The first column should describe your compliance in a "Yes" or "No" response. If "No," the second column should state the extent of the deviation. The "third" column should state the reasons for the deviation, if any. The fourth column can be used to compare your solution with that of your competitors or provide details as requested in the technical requirements table below.

	Description	Specifications
1.	Automated Freeze Microtome and cryostat for OCT embedded tissue sectioning	Automated cryostat for large number of specimens and of varying sizes. Ability to control temperature individually for the specimen holder and chamber. UVC sterilization and vacuum cleaning systems for user safety are a must.
2.	Section thickness setting range	0.50 – 100 µm
3.	Trimming section thickness setting range:	1 – 800 µm
4.	Electric sectioning speed	0-1800µm
5.	Specimen feed	Less than 30 mm
6.	Specimen orientation with zero position horizontal/vertical rotation:	X/Y axis 6-10°
7.	Number of refrigerated sites	13-20
8.	Freezer refrigeration temperature	0°C ~ -35°C
9.	Sample head minimum cooling temperature	-50°C
10.	Emergency stop button	Required
11.	Cut window function	Required
12.	Slice speed selection	Required

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13.	Multiple slice modes	Required
14.	Pedal enabled cutting	Required

Commercial Terms and Conditions:

1.	Customer Base	Item must have been supplied to renowned laboratories/ research institutes/ universities. Details of use must be provided.
2.	Warranty	Please list your warranty terms separately.
3.	Payment Terms	Payment terms should be specified in the commercial proposal.
4.	Support	Online or in-person support must be available upon installation.
6.	Shipping	Please specify shipping cost till the site.
7.	Other conditions	1. The quote should only come from Indian Original Equipment Manufacturer (OEM) or their Indian authorized distributor. 2. The quotations should be on FOR-IISc Bangalore basis in INR only. 3. The vendor should attach MSE certificate or mention as "class 1 supplier or class 2 supplier" 4. The Vendor should strictly adhere to the OM No: P-45021/2/2017-99 (BE-II).

Sincerely,

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