

	Tata Memorial Centre		
	Advanced Centre for Treatment, Research and Education in Cancer		
	Technical Specifications Of: Variable Volume Pipette- Single Channel		
Sr No	Scope of supply	Quantity	COMPLIANCE ¹⁾ Compliance column may be filled with relevant data, figures, range etc. as applicable. Do not just mention "YES / NO / Complied". 2) Highlight any deviations. 3) Mention part number/Catalogue number of the relevant item quoted.
A)	Name of the Vendor :		
B)	Name of the Manufacturer :		
C)	Name of the Model:		
D)	Year of Introduction Internationally		
E)	Year of Introduction in India		
	Technical Specifications / Scope of Supply		
1	Single Channel Variable Volume Pipettes , complete as per below mentioned configuration and specifications:	6 Nos. (as per below mentioned qty.	
2	Ergonomic design, rugged construction.		
3	Suitable for multi-user environment.		
4	Air displacement type, single channel variable volume pipette		
5	Volume setting should be possible from the top portion of the pipette by turning the dispensing plunger. Four position/four digit volume setting display		
6	Non Metallic outer body design. Light weight design.		
7	Adjustable position for tip ejector knob/press button.		
8	Volume locking mechanism should be available.		
9	Air boost blow out for removal of residual volume.		
10	Required volume range and Qty:		
11	0.2 to 2.0 microliter . Inaccuracy error +/- 0.024 microliter or less, at 0.2 microliter volume- as per ISO 8655 - 1 No		
12	1.0 to 10 microliter . Inaccuracy error +/- 0.025 microliter or less, at 1.0 microliter volume- as per ISO 8655 - 1 No		
13	2.0 to 20 microliter . Inaccuracy error +/- 0.06 microliter or less, at 2.0 microliter volume- as per ISO 8655 - 1 No		
14	10 to 100 microliter . Inaccuracy error +/- 0.30 microliter or less, at 10 microliter volume- as per ISO 8655 - 1 No		
15	100 to 1000 microliter .Inaccuracy error +/- 1.0 microliter or less, at 100 microliter volume- as per ISO 8655 - 1 No		
16	500 to 5000 microliter . Inaccuracy error +/- 10.0 microliter or less, at 500 microliter volume- as per ISO 8655 - 1 No		
17	<u>(NOTE: Provide relevant literature for confirmation of error values.)</u>		
18	<u>Attach picture and product literature of the quoted model</u>		
19	Service support: Authorized service and calibration support should be available in Mumbai / Navi Mumbai area. (Provide address of the service centre)		Yes/No.
20	Warranty: 2 years comprehensive-on site- Factory warranty		Agree/Not Agree
21	Important terms to be noted by the bidders:		
22	<u>Read the above scope of supply carefully and quote accordingly. Incomplete and /or partially complete offers are liable to be rejected.</u>		Agree/Not Agree
23	Item/Equipment quoted should not be a second hand/refurbished/on verge of obsolescence/outdated model. Similarly, after award of contract, the item supplied should be a newly manufactured item and not the old item already manufactured and stocked for more than 1 month.		Agree/Not Agree

24	After opening of the Technical bid (Part-1), Physical demonstration of the quoted model may have to be shown / arranged by the bidder, if requested by the Institute. Physical demonstration may be shown at ACTREC within 10 days from the date of request. Physical Demonstration may be requested to confirm the availability of any or all technical features as mentioned/stated in the technical bid. Physical Demonstration will also be a part of technical evaluation process. If the bidder does not comply, such bids are liable to be disqualified. (Demonstration of quoted model is to be shown and not the demonstration of similar models with different technical specifications and features)		Agree/Not Agree
25	Past experience of the bidders in terms of quality of supplied equipments, after sales service and application support will be taken into consideration while technical evaluation.. Bidders who has unsatisfactory past experience in last 2-3 years, in terms of quality of supplied equipments, after sales service and application support, bids of such bidders may liable to be rejected.		Agree/Not Agree
26	Complete and detailed information should be provided in respect to each point specified in the specifications. <u>Technical bids that are incomplete in any respect are liable to be rejected.</u> Provide relevant supportive information, publications, catalogue, etc. Bidders providing misleading or wrong information are liable to be rejected. All technical claims should be printed in the technical brochure of the equipment.		Agree/Not Agree
27	If any contradictory statements /figures/information is observed in the compliance chart and in the technical bid, then the technical information mentioned in the product literature/brochure will be considered true and further evaluation will be done based on the information given in the product literature/brochure. Regarding the warranty and free AMC terms, information quoted in the technical bid will only be taken as valid terms.		Agree/Not Agree
28	Compliance column may be filled with relevant data, figures, range etc. as applicable. Do not just mention "YES / NO / Complied ".		Agree/Not Agree
29	Provide list of current installations(in the last 2-3 years) of the quoted model in India. Contact details of the end users should be provided. Provide name of the end user, email ID, tel. no. etc.		Agree/Not Agree
30	Declaration by the bidder		
31	We have quoted for all the items meeting the description/scope of supply in the Financial bid as per prescribed format of the Tender documents and we agree that Partial/incomplete offers are liable for rejection.		Yes/No