

TATA MEMORIAL CENTRE			
ADVANCED CENTRE FOR TREATMENT, RESEARCH & EDUCATION IN CANCER			
TECHNICAL SPECIFICATION OF :-Single Channel Variable Volume Pipettes			
A)	Name of the Vendor :		
SR. NO.	Technical Specifications / Scope of supply	Quantity	COMPLIANCE 1) Mention "Complied /Not Complied" 2) Highlight any deviations. 3) Mention part number/Catalogue number of the relevant item quoted.
B)	Name of the Manufacturer :		
C)	Name of the Model:		
D)	Make:		
E)	Model No. of the Equipment (If the equipment is a combination of more than one equipment then list down the model no. pertaining to each) Can Quote more than one model.:		
F)	Year of Introduction Internationally		
G)	Year of Introduction in India		
H)	Technical Specifications/Scope of supply		
I)	Quote for Latest state of the art model and other models , if any, meeting the tender specifications.		
1	Single Channel Variable Volume Pipettes, complete as per below mentioned configuration and specifications:	5 Nos.	
2	Ergonomic design, rugged and sturdy pipette. Suitable for multi-user environment.		
3	Air displacement type, single channel variable volume pipettes.		
4	Continuously variable volume setting knob. Smooth operation without the cracking sound during volume setting.		
5	Volume setting knob should be at the top.		
6	Metallic plunger, piston and tip ejector.		
7	Volume locking mechanism should be available.		
8	Adjustable tip ejector pressing position.		
9	Fully autoclavable.		
10	Qty. required for single Channel Pipettes as per following:		
11	0.2 to 2 microliter- Max. permissible random error 0.04 microliter or less as per ISO 8655	1 no	
12	2.0 to 20 microliter-Max. permissible random error 0.10 microliter or less as per ISO 8655	1 no	
13	20 to 200 microliter-Max. permissible random error 0.60 microliter or less as per ISO 8655	1 no	
14	100 to 1000 microliter-Max. permissible random error 3.0 microliter or less as per ISO 8655	1 no	
15	500 to 5000 microliter-Max. permissible random error 15.0 microliter or less as per ISO 8655	1 no.	
16	Other consumables to be supplied compatible with sr no. 11 to 14:		
17	Single pipette holder	4 nos	
18	Comfort handle	4 Nos	
19	Compatible tips per pipette (mentioned at sr no. 11 to 14)	96 compatible tips with tip box - 4 nos.	
20	Other terms:		
21	Relevant literature/documents should be provided with the technical bid in respect to the random error values.		Attached/Not attached
22	Product literature, Brochure should be provided with the technical bid.		Attached/Not attached
23	Warranty: 2 years comprehensive-on site- Factory warranty-		Agree/Not Agree
24	After Sales Service Support.		
25	Manufacturer should have its authorised service provider's office located in Mumbai/Navi Mumbai/Thane area. Service provider should have adequate strength of service personnel trained on servicing and maintenance of the quoted model. Bidders who do not qualify this criteria shall not be considered. Bidder should provide address of the authorized service centre and details of number of personnel with training credentials.		

26	Important terms to be noted by the bidders:		
27	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 15 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)		
28	Declaration by the bidder		
29	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.		Agree/Not Agree