

	Tata Memorial Centre		
	Advanced Centre for Treatment, Research and Education in Cancer		
	Technical Specifications Of: Heating water bath		
Sr No	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.
A)	Name of the Vendor :		
B)	Name of the Model:		
	Technical Specifications / Scope of Supply		
1	Heating Water Bath , complete as per below mentioned configuration and specifications:	2 Nos	
2	Compact, tabletop model. Unstirred bath.		
3	Full stainless steel 304 interior and exterior construction.		
4	Effective, usable Bath capacity: 5-6 Ltr Rectangular bath chamber. (Do not quote models more than 6 Ltr. capacity)		
5	Seamless stainless steel tank, corrosion resistant.		
6	Bath chamber should be rectangular in shape and should be suitable to keep test tube racks, bottles etc. directly on the bottom of the chamber. Hence Heaters should not be exposed. It should be covered with diffuser tray. .(Provide picture of this feature)		
7	Temperature range: At least Ambient+ 5 deg. cel to +70 deg. cel.		
8	PID Temperature controller. Digital display for set and run parameters. Precise temperature control.		
9	Solid State Relay control. (DO Not quote models with relay or contactor)		
10	Temperature accuracy error: +/- 0.4 deg. Cel. or lower		
11	The bath should be supplied with hut shaped/ dome shaped cover.(Provide picture of this feature)		
12	Heating capacity: approx.1000 watts		
13	Safety features needed:		
14	Independent Over temperature safety cutoff.		
15	Chamber opening dimensions:		
16	30 cm x 15 cm x 15 cm(WxDxH)+/- 2 cm		
17	Overall dimensions		
18	55cm x 46 cm x 37 cm (WxDxH) +/- 2 cm		

19	Attach product literature/brochure with the technical bid.		
20	Input power supply requirements: 240 V AC ± 10 %, 50 Hz, single phase		
21	Warranty: 2 years comprehensive-on site- Factory warranty- for entire equipment.		

22	Important terms to be noted by the bidders:		
23	<u>Read the above scope of supply carefully and quote accordingly.</u> <u>Incomplete and /or partially complete offers are liable to be rejected.</u>		Agree/Not Agree
24	Item/Equipment quoted should not be a second hand/refurbished/on verge of obsolescence/outdated model.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
25	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 one of the end user's site/Principle company's application lab/manufacturing site located in Mumbai/Navi Mumbai/Thane cities. If there are no installations of the quoted model in Mumbai/Navi Mumbai/Thane cities, then the quoted model may have to be brought in at ACTREC for demo purpose 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
26	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
27	Unpacking and Shifting the consignment to the installation site is to be included in the scope of supply. Bidder should take responsibility to lift/shift the consignment from unloading site to the installation site . If needed, Bidder has to arrange for the labourers at no charge to ACTREC. (Bidders may visit ACTREC to know unloading site and installation site)		Agree/Not Agree
28	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

29	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
30	Compliance column may be filled with relevant data, figures, range etc. as applicable. Do not just mention "YES / NO / Complied ".		Agree/Not Agree
31	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
32	Decleration by the bidder		
33	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