

TECHNICAL COMPLIANCE FORM			
Ref: Tender No:			
TATA MEMORIAL CENTRE			
ADVANCED CENTRE FOR TREATMENT, RESEARCH & EDUCATION IN CANCER			
TECHNICAL SPECIFICATION OF :- " Water bath"			
Intended Use: Water bath with capacity of 20 -25 ltr. or more with + 100 deg C heating suitable for normal laboratory use.			
Sr. No.	Name of the Vendor :	Quantity	COMPLIANCE
A	Technical Specifications / Scope of supply		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	Country of Origin:		
D	Model Name / 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.:		
E	Year of Introduction Internationally		
F	Year of Introduction in India		
G	Please quote all the models including the latest state of the art model which meets the tender specifications. The offer should be complete in all respect for the intended use.		
H	Technical Specifications/Scope of supply		
I	" Waterbath " , complete as per below mentioned configuration and specifications:	Qty:	
J	Features and specifications required:		
1	Water bath should be rectangular in shape.		
2	Construction should be double walled.		
3	Inner chamber should be made up of rust free Stainless steel with seamless corners.		
4	Exterior should be mat finished/ powder coated.		
5	Gap between the wall should be filled with proper heat insulating materials.		
6	Heater -should be corrosion proof large area heating. Heating capacity 1200 watt or more. Heaters should be on the outer side /surrounding of the interior.		
7	Temperature :		
8	Temperature working range should be from amb.+5 to +100 degC or better range.		
9	Digital temperature sensor should be available.		
10	Temperature setting for Celsius & fahrenheit		
11	Microprocessor based PID heating control.		
12	Temperature accuracy error should be +/- 0.1 deg C or less		
13	Digital temperature display -Set and actual temperature display should be available.		
14	Digital timer from 1 min upto 99 hours should be available		
15	Additional safety thermostat/Temp. limiter to turn off heater in case of PID failure		
16	Tank - usable water capacity should be 20 to 25 litres.		
17	Tank should have easy cleaning and drainage facility.		
18	Dome shaped / Gable Lid should be provided with the equipment. Lid should be hinged at the back side. Handle for lifting the lid.		
19	European CE or FDA certified product		
20	Performance parameter required as below: (like accuracy, sensitivity, sample volume requirement, resolution or such performance parameters to be highlighted)		

21	Standard accessories should be included. (Which comes along with the machine, pricing of which is part of the equipment)		
22	Essential Spares: Please list down the spare parts which requires to be changed during Preventive/ Break down maintenance:		
23	Upgradability capability (List down possible upgrades for the quoted model)		
24	On-Line UPS/Voltage Stabilizer requirements. Specify if needed		
25	Regulatory Approvals, If any. Details with copies of approvals.		
26	Safety requirements: It should follow International / national safety requirement. Please specify certification with certifying agency and country with copies of certificate.		
27	User's list: A list of installations with the address and contact numbers to be provided. (User list should be for the quoted model.)		
28	Multiple Models: If more than one model is offered, then they are to be separately filled and submitted according to the given format.		

29	Input power supply requirements: 240 V AC ± 10 %, 50 Hz, single phase. Specify if any other power supply requirement is recommended.		
30	After Sales Service Support.		
31	1. Company should provide technical support for hardware and software, spares 3. Company should provide required spares for at least 7 years even after discontinuation of the model. 4. 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.		
32	Preinstallation Requirements :- Provide details of preinstallation requirements, special ambient conditions, if any, space requirement, any other special needs.		
33	Installation, Commissioning, testing and Training		
34	Unpacking and Shifting the consignment to the installation site is to be included in the scope of supply. Bidder/manufacturer/authorized service provider should take responsibility to lift/shift the consignment from unloading site to the installation site . Unloading site shall be "Stores Department, KS Building, ACTREC Campus". If needed, Bidder has to arrange for the labourers at no charge to ACTREC. (Before submitting the quotation, bidders may visit ACTREC to know unloading site and installation site)		
35	Installation, Commissioning and Training is included in the scope of supply. Bidder, Manufacturer and/or its authorized representative should undertake installation and commissioning of the equipment.		
36	Complete system should be installed, tested for its performance as per manufacturer's SOP/guidelines and demonstrated to the Institute's Users. In depth training should be provided to the Institute's users for maintenance, usage and applications.		
37			
38	Warranty and after sales support		
39	Warranty: 2 years comprehensive-on site- Factory warranty- for entire equipment.		
40	Free AMC -labour only: 5 years post warranty		
41	During free AMC service period, manufacturer/authorized service provider should provide preventive services as well as attend the breakdown calls as and when requested by the end user/Institute on " no charge basis"		
42	Quote optionally for the following items: (Price should be separately quoted in the financial bid)		
43	List of spares and consumables recommended to be kept in stock		Quoted/Not Quoted
44	List of all optionally available accessories		Quoted/Not Quoted
45	Important terms to be noted by the bidders:		
46	<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
47	Manufacturer/bidder should clearly indicate typical life span / Life expectancy of the quoted equipment.		-- years
48	Mention the time required to install the system.		- days
49	Quote separately for all models meeting the described technical specifications including the latest model.		Agree/Not Agree

50	Bidders should clearly mention about compliance of the warranty and AMC/free service terms in the technical bid. Bids not fully complying to the warranty and AMC/free service terms are liable to be rejected.		Agree/Not Agree
51	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
52	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
53	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
54	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
55	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
56	Compliance column may be filled with relevant data, figures, range etc. as applicable. Do not just mention "YES / NO / Complied ".		Agree/Not Agree
57	Declaration by the bidder		
58	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