

TECHNICAL COMPLIANCE FORM		
Ref: Tender No:		
TATA MEMORIAL CENTRE		
ADVANCED CENTRE FOR TREATMENT, RESEARCH & EDUCATION IN CANCER		
TECHNICAL SPECIFICATION OF :- - " Shaking Water bath-1 No."		
Intended Use: Water bath with capacity of 10 -25 ltr. or more with + 100 deg C heating suitable for saline bottle/ blood bag heating in BMT		
Sr. No.	Name of the Vendor :	
A	Technical Specifications / Scope of supply	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	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)	
E	Year of Introduction Internationally	
F	Year of Introduction in India	
G	Please quote 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	" Shaking Waterbath for BMT unit-1 No. " , complete as per below mentioned configuration and specifications:	
J	Features and specifications required:	
1	Water bath should be rectangular/ square 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 and shock proof	
7	Temperature :	
8	Temperature working range should be from amb.+7 to +100 degC or better range.	
9	Digital temperature sensor should be available.	
10	Temperature setting for Celsius is required	
11	Microprocessor based 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 15 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	Shaker: Shaking facility should be required.	
20	Shaker Basket should be "To and Fro " motion type (not circulatory motion type).	
21	shaker Basket/ tray should be removable	
22	European CE /US FDA/ICMED/BIS certified product	
23	Performance parameter required as below: (like accuracy, sensitivity, sample volume requirement, resolution or such performance parameters to be highlighted)	
24	Upgradability capability (List down possible upgrades for the quoted model)	
25	Safety requirements: It should follow International / national safety requirement. Please specify certification with certifying agency and country with copies of certificate.	
26	User's list: A list of installations with the address and contact numbers to be provided. (User list should be for the quoted model.)	
27	Input power supply requirements: 240 V AC \pm 10 %, 50 Hz, single phase. Specify if any other power supply requirement is recommended.	
28	After Sales Service Support.	
29	<p>1. Company should provide technical support for hardware and software, spares</p> <p>3. Company should provide required spares for at least 7 years even after discontinuation of the model.</p> <p>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.</p>	
30	Installation, Commissioning, testing and Training	
31	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)	
32	Warranty and after sales support	
33	Warranty: 2 years comprehensive-on site- Factory warranty- for entire equipment.	
34	Free AMC -labour only: 5 years post warranty	

35	Important terms to be noted by the bidders:	
36	<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
37	Manufacturer/bidder should clearly indicate typical life span / Life expectancy of the quoted equipment.	-- years
38	Mention the time required to install the system.	- days
39	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
40	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	Agree/Not Agree
41	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
42	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
43	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

44	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
45	Compliance column may be filled with relevant data, figures, range etc. as applicable. Do not just mention "YES / NO / Complied ".	Agree/Not Agree
46	Declaration by the bidder	
47	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

