

Technical Specifications Of: Heating water bath			
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	Heating Water Bath , complete as per below mentioned configuration and specifications:	1 No	
2	Compact, tabletop model.		
3	General Purpose water bath. Epoxy powder coated exterior and stainless steel interior.		
4	Effective, usable Bath capacity: 18-20 Ltr Rectangular bath chamber. ( Do not quote models more than 20 Ltr. capacity)		
5	Usable dimensions: 15 x 12 x 7 inch. Approx. ( LxWxD)		
6	Circulator for even distribution of temperature.		
7	Seamless stainless steel 304 tank, corrosion resistant.		
8	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.		
9	LCD display with membrane key pad.		
10	Temperature range: Ambient+ 5 deg. cel to +100 deg. cel. or more range		
11	Microprocessor based temperature controller. Digital display for set and run parameters. Precise temperature control.		

12	Temperature accuracy error: +/- 0.1deg. Cel. or lower		
13	<b>The bath should be supplied with dome shaped lid. Lid should be hinged to the bath.</b>		
14	Heating capacity: 1200 watts or more		
15	<b>Safety features needed:</b>		
16	Over temperature alarm and safety cutoff Thermostat.		
17	<b>Attach product literature/brochure with the technical bid.</b>		
18	<b>Input power supply requirements:</b> 240 V AC $\pm$ 10 %, 50 Hz, single phase		
19	<b>Warranty:</b> 2 years comprehensive-on site- Factory warranty- for entire equipment.		
20	<b>After Sales Service Support.</b>		
21	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.		
22	<b>Important terms to be noted by the bidders:</b>		
23	<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
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	<p>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 should be arranged 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)</p>		Agree/Not Agree
26	<p>Past experience of the bidders in terms of quality of supplied equipment</p>		Agree/Not Agree
27	<p><b>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)</b></p>		Agree/Not Agree
28	<p>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.</p>		Agree/Not Agree
29	<p>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.</p>		Agree/Not Agree
30	<p>Compliance column may be filled with relevant data, figures, range etc. as applicable. Do not just mention "YES / NO / Complied ".</p>		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	<b>Decleration by the bidder</b>		
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