

TECHNICAL COMPLIANCE FORM			
Ref: Tender No:			
TATA MEMORIAL CENTRE			
ADVANCED CENTRE FOR TREATMENT, RESEARCH & EDUCATION IN CANCER			
TECHNICAL SPECIFICATION OF :- - " Handheld pH Meter-4 Nos. "			
Intended Use: For Radiopharmaceutical lab in Nuclear Medicine			
Sr. No.	Name of the Vendor :		
A	Technical Specifications / Scope of supply	<b>COMPLIANCE</b> 1) Mention "Complied /Not Complied" 2) Highlight any deviations. 3) Mention part number/Catalogue number of the relevant item quoted.	Remarks (to provide details)
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	" Handheld pH Meter ", complete as per below mentioned configuration and specifications:		
J	Features and specifications required:		
1	pH Range: 0.0 to 14.0 pH		
2	pH Resolution : 0.1 pH		
3	pH Accuracy: ±0.1 pH		
4	pH Calibration: Automatic, one or two points		
5	pH Temperature Compensation: Automatic, 0 to 50 oC (32 to 122°F)		
6	Automatic Shut-Off: 8 minutes, 60 minutes, or disabled		
7	Battery Type: Li-Ion (1 pc.) included		
8	Battery Life: ≥ 600 hours		
9	Protective cap for electrode included		
10	pH 4.01 buffer sachet(2), pH 7.01 buffer sachet (2), electrode cleaning sachet(2), electrode refilling pipettes (10no.), instrument quality certificate included		
11	pH paper (0-14) (pack of 10)		
12	pH paper (0-7) (pack of 10)		
13	pH paper(3.5-6.0) (pack of 10)		
14	Performance parameter required as below: ( like accuracy, sensitivity, sample volume requirement, resolution or such performance parameters to be highlighted)		
15	Standard accessories (Which comes along with the machine, pricing of which is part of the equipment)		

16	<b>Upgradability capability (List down possible upgrades for the quoted model)</b>		
17	<b>Periodic Calibration</b>		
18	<b>Regulatory Approvals, If any. Details with copies of approvals.</b>		
19	<b>Safety requirements:</b> It should follow International / national safety requirement. Please specify certification with certifying agency and country with copies of certificate.		
20	The Equipment/ System should comply to US FDA/ European CE/ BIS/ ICMED certification. Please attach copy of the certificate(s).		
21	<b>User's list:</b> A list of installations with the address and contact numbers to be provided. (User list should be for the quoted model.)		
22	<b>Input power supply requirements:</b> 240 V AC $\pm$ 10 %, 50 Hz, single phase. Specify if any other power supply requirement is recommended.		
23	<b>After Sales Service Support.</b>		
24	1. Complete operational manuals and technical information including circuit diagrams should be provided. 2. Company should provide technical support for hardware and software, spares and consumables. 3. Company should provide required spares and consumables 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.		
25	<b>Installation, Commissioning, testing and Training</b>		
26	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)		
27	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.		
28	<b>Warranty and after sales support</b>		
29	<b>Warranty : 2 Years</b> comprehensive-on site- factory warranty for the entire equipment system. All third party and bought out items, accessories, attachment, software etc. integrated with the system should also be covered by 2 years factory warranty from respective manufacturers. The vendor should perform 4 nos. of preventive maintenance services/ year, all breakdown visits and QA/QC as per prescribed protocol during the warranty period.		
30	<b>AMC -labour only:</b> For 8 years post warranty. AMC is freezed at 1.5% per annum on ex works cost (exclusive of applicable GST) for 8 years after warranty.		
31	<b>Uptime guarantee during warranty period at minimum of 95%</b>		
32	<b>Important terms to be noted by the bidders:</b>		
33	<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	
34	<b>Manufacturer/bidder should clearly indicate typical life span / Life expectancy of the quoted equipment.</b>	-- years	
35	<b>Mention typical site requirements for the installation.</b>	--	

36	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	
37	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.	Agree/Not Agree	
38	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	
39	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	
40	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	
41	Compliance column may be filled with relevant data, figures, range etc. as applicable. Do not just mention "YES / NO / Complied ".	Agree/Not Agree	
42	<b>Declaration by the bidder</b>		
43	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	