

**Technical Specifications required - Water Purifier cum chiller**

S.No.	Parameter / Feature	Value / Requirement	Remarks
1	Model	Vendor to specify make, model	
2	Application	Suitable for purification of Bore water / Manjira water	
3	Purification Technology	RO and TDS Controller and ( Uv or UF or ESS) technologies incorporated	
4	Purified water flow rate	60LPH(±10)	
5	Chilled water flow rate	60LPH(±10)	
6	Storage Capacity	min 80 Liter	
7	Installation	Floor Standing	
8	Body Material	Stainless steel, ABS Food grade plastic	
9	Dimension	Vendor to specify	
10	Weight (Kg)	Vendor to specify	
11	Input Power supply (Volts, AC)	Vendor to specify	
12	Make	Aqua Guard, KENT,TATA, ION EXCHANGE	
13	1) Suppliers should have supplied at least 8 units of same or higher capacity as stated above, Water purification systems in the last three years as on Tender closing date. 2) Customer information (whom the vendor has supplied) should be furnished for verification. a) Name of Customer / Company supplied b) Address details c) Contact details of person (phone, mob, Fax) 3) Performance certificate(at least one) from End user company should be provided on proper working of units supplied.	Vendor to provide	
14	BHEL reserves the right to verify the information provided by vendor. In case the information provided by vendor is found to be false/incorrect, the offer shall be rejected.	Vendor to accept & confirm.	
15	<b>Note: P.O will be placed for 15 No.s of 60 LPH R.O. Water purifier cum chiller units. The L1 vendor has to supply 3 Nos initially. The 3 units will be installed and checked for a period of 15 days. Based upon the performance of the units supplied, the L1 vendor will be intimated to supply the balance 12 units. If the initially installed 3 units are found to be not performing as per BHEL requirement, the P.O. will be limited to supply of these 3 units only and payment will be made for these 3 units. The remaining units will not be taken and no payment shall be made. All the vendors participating in the tender will have to agree for this condition.</b>	Vendor to accept & confirm.	
16	E&C is in the scope of supplier ( Pressure reducing valve, Adaptor, ..etc as necessary is in the scope of supplier)	Vendor to accept & confirm.	