National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : AQUAMATER LABORATORY - DIVISION OF AQUAMATER WATER SOLUTIONS, PLOT 12-C & 12-D, NON-SEZ-NON IT KIADB INDUSTRIAL AREA, KAIRANGALA VILLAGE, BANTWAL, DAKSHIN KANNAD, KARNATAKA, INDIA

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents/sewage	Acidity	APHA 23rd Edition (2310 B)
2	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Acidity	APHA 23rd Edition (2310 B)
3	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Alkalinity Methly Orange	APHA 23rd Edition (2320 B)
4	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Alkalinity Phenolphthalein	APHA 23rd Edition (2320 B)
5	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Alkalinity Total	APHA 23rd Edition (2320 B)
6	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Aluminum	APHA 23rd Edition (3120 B)
7	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Ammonia	APHA 23rd Edition (4500 C)
8	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Ammonia Nitrogen	APHA 23rd Edition (4500 C)
9	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Ammonium	APHA 23rd Edition (4500 C)
10	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Antimony	APHA 23rd Edition (3120 B)
11	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Arsenic	APHA 23rd Edition (3120 B)
12	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Barium	APHA 23rd Edition (3120 B)
13	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Beryllium	APHA 23rd Edition (3120 B)
14	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Bicarbonates	APHA 23rd Edition (2320 B)
15	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Biochemical Oxygen Demand	APHA 23rd Edition (5210 B)
16	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Boron	APHA 23rd Edition (3120 B)
17	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Cadmium	APHA 23rd Edition (3120 B)
18	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Calcium	APHA 23rd Edition (3500 Ca B)

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19	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Calcium Hardness	APHA 23rd Edition (3500 Ca B)
20	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Chemical Oxygen Demand	APHA 23rd Edition (5220 B)
21	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Chloride	APHA 23rd Edition (4500 Cl B)
22	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Chlorine Residual	APHA 23rd Edition (4500 B)
23	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Chromium	APHA 23rd Edition (3120 B)
24	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Chromium Hexavalent	APHA 23rd Edition (3500 Cr B)
25	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Cobalt	APHA 23rd Edition (3120 B)
26	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Conductivity	APHA 23rd Edition (2510 B)
27	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Copper	APHA 23rd Edition (3120 B)
28	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Dissolved Oxygen	APHA 23rd Edition (4500 C)
29	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Fixed Solids	APHA 23rd Edition (2540 E)
30	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Fluoride	APHA 23rd Edition (4500 D)
31	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Iron	APHA 23rd Edition (3120 B)
32	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Iron Dissolved	APHA 23rd Edition (3500 Fe B)
33	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Iron Total	APHA 23rd Edition (3500 Fe B)
34	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Kjeldahl Nitrogen	APHA 23rd Edition (4500 B)
35	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Lead	APHA 23rd Edition (3120 B)
36	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Lithium	APHA 23rd Edition (3120 B)
37	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Magnesium	APHA 23rd Edition (3120 B)

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38	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Magnesium	APHA 23rd Edition (3500 B)
39	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Magnesium Hardness	APHA 23rd Edition (3500 B)
40	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Manganese	APHA 23rd Edition (3120 B)
41	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Molybdenum	APHA 23rd Edition (3120 B)
42	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Nickel	APHA 23rd Edition (3120 B)
43	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Nitrate	APHA 23rd Edition (4500 NO3 B)
44	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Nitrate Nitrogen	APHA 23rd Edition (4500 NO3 B)
45	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Nitrite	APHA 23rd Edition (4500 NO2 B)
46	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Nitrite Nitrogen	APHA 23rd Edition (4500 NO2 B)
47	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Odor	IS3025(Part 5)
48	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Oil and Grease	APHA 23rd Edition (5520 B)
49	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	pH	APHA 23rd Edition (4500 B)
50	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Phosphate Dissolved	APHA 23rd Edition (4500 P A & D)
51	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Phosphate Ortho	APHA 23rd Edition (4500 P A & D)
52	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Phosphate Phosphorus Dissolved	APHA 23rd Edition (4500 P A & D)
53	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Phosphate Phosphorus Ortho	APHA 23rd Edition (4500 P A & D)
54	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Phosphate Phosphorus Total	APHA 23rd Edition (4500 P A, B & D)
55	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Phosphate Total	APHA 23rd Edition (4500 P A, B & D)
56	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Potassium	APHA 23rd Edition (3120 B)

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57	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Selenium	APHA 23rd Edition (3120 B)
58	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Silver	APHA 23rd Edition (3120 B)
59	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Sodium	APHA 23rd Edition (3120 B)
60	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Strontium	APHA 23rd Edition (3120 B)
61	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Sulphate	APHA 23rd Edition (4500 SO42-B)
62	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Sulphite	APHA 23rd Edition (4500 SO32-B)
63	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Temperature	APHA 23rd Edition (2550)
64	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Thallium	APHA 23rd Edition (3120 B)
65	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Total Dissolved Solids	APHA 23rd Edition (2540 C)
66	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Total Hardness	APHA 23rd Edition (2340 C)
67	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Total Solids	APHA 23rd Edition (2540 B)
68	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Total Suspended Solids	APHA 23rd Edition (2540 D)
69	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Turbidity	APHA 23rd Edition (2130 B)
70	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Vanadium	APHA 23rd Edition (3120 B)
71	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Volatile Solids	APHA 23rd Edition (2540 G)
72	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Zinc	APHA 23rd Edition (3120 B)
73	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Alkalinity Methyl Orange	APHA 23rd Edition (2320 B)
74	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Alkalinity Phenolphthalein	APHA 23rd Edition (2320 B)
75	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Alkalinity Total	APHA 23rd Edition (2320 B)

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76	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Aluminum	APHA 23rd Edition (3120 B)
77	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Ammonia	APHA 23rd Edition (4500 C)
78	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Ammonia Nitrogen	APHA 23rd Edition (4500 C)
79	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Ammonium	APHA 23rd Edition (4500 C)
80	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Antimony	APHA 23rd Edition (3120 B)
81	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Arsenic	APHA 23rd Edition (3120 B)
82	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Barium	APHA 23rd Edition (3120 B)
83	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Beryllium	APHA 23rd Edition (3120 B)
84	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Biochemical Oxygen Demand	APHA 23rd Edition (5210 B)
85	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Boron	APHA 23rd Edition (3120 B)
86	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Cadmium	APHA 23rd Edition (3120 B)
87	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Calcium	APHA 23rd Edition (3500 B)
88	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Calcium Hardness	APHA 23rd Edition (3500 B)
89	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chemical Oxygen Demand	APHA 23rd Edition (5220 B)
90	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chloride	APHA 23rd Edition (4500 B)
91	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chlorine Residual	APHA 23rd Edition (4500 B)
92	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chromium	APHA 23rd Edition (3120 B)
93	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chromium Hexavalent	APHA 23rd Edition (3500 B)
94	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Cobalt	APHA 23rd Edition (3120 B)

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95	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Conductivity	APHA 23rd Edition (2510 B)
96	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Copper	APHA 23rd Edition (3120 B)
97	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Dissolved Oxygen	APHA 23rd Edition (4500 C)
98	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Fixed Solids	APHA 23rd Edition (2540 E)
99	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Fluoride	APHA 23rd Edition (4500 D)
100	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Iron	APHA 23rd Edition (3120 B)
101	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Iron Dissolved	APHA 23rd Edition (3500 B)
102	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Iron Total	APHA 23rd Edition (3500 B)
103	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Kjeldahl Nitrogen	APHA 23rd Edition (4500 B)
104	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Lead	APHA 23rd Edition (3120 B)
105	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Lithium	APHA 23rd Edition (3120 B)
106	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Magnesium	APHA 23rd Edition (3120 B)
107	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Magnesium	APHA 23rd Edition (3500 B)
108	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Magnesium Hardness	APHA 23rd Edition (3500 B)
109	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Manganese	APHA 23rd Edition (3120 B)
110	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Molybdenum	APHA 23rd Edition (3120 B)
111	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nickel	APHA 23rd Edition (3120 B)
112	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Nitrate	APHA 23rd Edition (4500 B)
113	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Nitrate Nitrogen	APHA 23rd Edition (4500 B)

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114	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Nitrite	APHA 23rd Edition (4500 B)
115	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Nitrite Nitrogen	APHA 23rd Edition (4500 B)
116	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Odour	IS 3025 (part-5)
117	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Oil & Grease	APHA 23rd Edition (5520 B)
118	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	pH	APHA 23rd Edition (4500 B)
119	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Phosphate Dissolved	APHA 23rd Edition (4500 A & D)
120	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Phosphate Ortho	APHA 23rd Edition (4500 A & D)
121	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Phosphate Phosphorous Dissolved	APHA 23rd Edition (4500 A & D)
122	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Phosphate Phosphorous Ortho	APHA 23rd Edition (4500 A & D)
123	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Phosphate Phosphorous Total	APHA 23rd Edition (4500 A,B & D)
124	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Phosphate Total	APHA 23rd Edition (4500 A,B & D)
125	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Potassium	APHA 23rd Edition (3120 B)
126	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Selenium	APHA 23rd Edition (3120 B)
127	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Silver	APHA 23rd Edition (3120 B)
128	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sodium	APHA 23rd Edition (3120 B)
129	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Strontium	APHA 23rd Edition (3120 B)
130	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Sulphate	APHA 23rd Edition (4500 E)
131	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Sulphite	APHA 23rd Edition (4500 B)
132	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Temperature	APHA 23rd Edition (2550)

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133	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Thallium	APHA 23rd Edition (3120 B)
134	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Total Dissolved Solids	APHA 23rd Edition (2540 C)
135	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Total Hardness	APHA 23rd Edition (2340 C)
136	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Total Solids	APHA 23rd Edition (2540 B)
137	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Total Suspended Solids	APHA 23rd Edition (2540 D)
138	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Turbidity	APHA 23rd Edition (2130 B)
139	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Vanadium	APHA 23rd Edition (3120 B)
140	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Volatile Solids	APHA 23rd Edition (2540 G)
141	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Zinc	APHA 23rd Edition (3120 B)
142	CHEMICAL- RESIDUES IN WATER	Ground Water	Aluminum	APHA 23rd Edition (3120 B)
143	CHEMICAL- RESIDUES IN WATER	Ground Water	Antimony	APHA 23rd Edition (3120 B)
144	CHEMICAL- RESIDUES IN WATER	Ground Water	Arsenic	APHA 23rd Edition (3120 B)
145	CHEMICAL- RESIDUES IN WATER	Ground Water	Barium	APHA 23rd Edition (3120 B)
146	CHEMICAL- RESIDUES IN WATER	Ground Water	Beryllium	APHA 23rd Edition (3120 B)
147	CHEMICAL- RESIDUES IN WATER	Ground Water	Boron	APHA 23rd Edition (3120 B)
148	CHEMICAL- RESIDUES IN WATER	Ground Water	Cadmium	APHA 23rd Edition (3120 B)
149	CHEMICAL- RESIDUES IN WATER	Ground Water	Chromium	APHA 23rd Edition (3120 B)
150	CHEMICAL- RESIDUES IN WATER	Ground Water	Cobalt	APHA 23rd Edition (3120 B)
151	CHEMICAL- RESIDUES IN WATER	Ground Water	Copper	APHA 23rd Edition (3120 B)

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152	CHEMICAL- RESIDUES IN WATER	Ground Water	Iron	APHA 23rd Edition (3120 B)
153	CHEMICAL- RESIDUES IN WATER	Ground Water	Lead	APHA 23rd Edition (3120 B)
154	CHEMICAL- RESIDUES IN WATER	Ground Water	Lithium	APHA 23rd Edition (3120 B)
155	CHEMICAL- RESIDUES IN WATER	Ground Water	Magnesium	APHA 23rd Edition (3120 B)
156	CHEMICAL- RESIDUES IN WATER	Ground Water	Manganese	APHA 23rd Edition (3120 B)
157	CHEMICAL- RESIDUES IN WATER	Ground Water	Molybdenum	APHA 23rd Edition (3120 B)
158	CHEMICAL- RESIDUES IN WATER	Ground Water	Nickel	APHA 23rd Edition (3120 B)
159	CHEMICAL- RESIDUES IN WATER	Ground Water	Potassium	APHA 23rd Edition (3120 B)
160	CHEMICAL- RESIDUES IN WATER	Ground Water	Selenium	APHA 23rd Edition (3120 B)
161	CHEMICAL- RESIDUES IN WATER	Ground Water	Silver	APHA 23rd Edition (3120 B)
162	CHEMICAL- RESIDUES IN WATER	Ground Water	Sodium	APHA 23rd Edition (3120 B)
163	CHEMICAL- RESIDUES IN WATER	Ground Water	Strontium	APHA 23rd Edition (3120 B)
164	CHEMICAL- RESIDUES IN WATER	Ground Water	Thallium	APHA 23rd Edition (3120 B)
165	CHEMICAL- RESIDUES IN WATER	Ground Water	Vanadium	APHA 23rd Edition (3120 B)
166	CHEMICAL- RESIDUES IN WATER	Ground Water	Zinc	APHA 23rd Edition (3120 B)
167	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Aluminum	APHA 23rd Edition (3120 B)
168	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Antimony	APHA 23rd Edition (3120 B)
169	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Arsenic	APHA 23rd Edition (3120 B)
170	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Barium	APHA 23rd Edition (3120 B)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
171	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Beryllium	APHA 23rd Edition (3120 B)
172	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Boron	APHA 23rd Edition (3120 B)
173	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Cadmium	APHA 23rd Edition (3120 B)
174	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Chromium	APHA 23rd Edition (3120 B)
175	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Cobalt	APHA 23rd Edition (3120 B)
176	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Copper	APHA 23rd Edition (3120 B)
177	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Iron	APHA 23rd Edition (3120 B)
178	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Lead	APHA 23rd Edition (3120 B)
179	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Lithium	APHA 23rd Edition (3120 B)
180	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Magnesium	APHA 23rd Edition (3120 B)
181	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Manganese	APHA23rd Edition (3120 B)
182	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Molybdenum	APHA23rd Edition (3120 B)
183	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Nickel	APHA 23rd Edition (3120 B)
184	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Potassium	APHA 23rd Edition (3120 B)
185	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Selenium	APHA 23rd Edition (3120 B)
186	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Silver	APHA 23rd Edition (3120 B)
187	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Sodium	APHA 23rd Edition (3120 B)
188	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Strontium	APHA 23rd Edition (3120 B)
189	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Thallium	APHA 23rd Edition (3120 B)

SCOPE OF ACCREDITATION

Laboratory Name : AQUAMATER LABORATORY - DIVISION OF AQUAMATER WATER SOLUTIONS, PLOT 12-C & 12-D, NON-SEZ-NON IT KIADB INDUSTRIAL AREA, KAIRANGALA VILLAGE, BANTWAL, DAKSHIN KANNAD, KARNATAKA, INDIA

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
190	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Vanadium	APHA 23rd Edition (3120 B)
191	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Zinc	APHA 23rd Edition (3120 B)
192	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Aluminium	APHA 23rd Edition(3120 B)
193	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Antimony	APHA 23rd Edition(3120 B)
194	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Arsenic	APHA 23rd Edition(3120 B)
195	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Barium	APHA 23rd Edition (3120 B)
196	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Beryllium	APHA 23rd Edition(3120 B)
197	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Boron	APHA 23rd Edition(3120 B)
198	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Cadmium	APHA 23rd Edition(3120 B)
199	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Chromium	APHA 23rd Edition(3120 B)
200	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Cobalt	APHA 23rd Edition(3120 B)
201	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Copper	APHA 23rd Edition(3120 B)
202	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Iron	APHA 23rd Edition(3120 B)
203	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Lead	APHA 23rd Edition(3120 B)
204	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Lithium	APHA 23rd Edition(3120 B)
205	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Magnesium	APHA 23rd Edition(3120 B)
206	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Manganese	APHA 23rd Edition(3120 B)
207	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Molybdenum	APHA 23rd Edition(3120 B)
208	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Nickel	APHA 23rd Edition(3120 B)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
209	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Potassium	APHA 23rd Edition(3120 B)
210	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Selenium	APHA 23rd Edition(3120 B)
211	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Silver	APHA 23rd Edition(3120
212	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Sodium	APHA 23rd Edition(3120 B)
213	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Strontium	APHA 23rd Edition(3120 B)
214	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Thallium	APHA 23rd Edition(3120 B)
215	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Vanadium	APHA 23rd Edition(3120 B)
216	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Zinc	APHA 23rd Edition(3120 B)
217	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Aluminium	APHA 23rd Edition(3120 B)
218	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Antimony	APHA 23rd Edition(3120 B)
219	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Beryllium	APHA 23rd Edition (3120 B)
220	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Boron	APHA 23rd Edition (3120 B)
221	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Cadmium	APHA 23rd Edition (3120 B)
222	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Chromium	APHA 23rd Edition (3120 B)
223	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Cobalt	APHA 23rd Edition (3120 B)
224	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Copper	APHA 23rd Edition (3120 B)
225	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Iron	APHA 23rd Edition (3120 B)
226	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Lead	APHA 23rd Edition (3120 B)
227	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Lithium	APHA 23rd Edition (3120 B)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
228	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Magnesium	APHA 23rd Edition (3120 B)
229	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Manganese	APHA 23rd Edition (3120 B)
230	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Molybdenum	APHA 23rd Edition (3120 B)
231	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Nickel	APHA 23rd Edition (3120 B)
232	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Potassium	APHA 23rd Edition (3120 B)
233	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Selenium	APHA 23rd Edition (3120 B)
234	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Silver	APHA 23rd Edition (3120 B)
235	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Sodium	APHA 23rd Edition (3120 B)
236	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Strontium	APHA 23rd Edition (3120 B)
237	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Thallium	APHA 23rd Edition (3120 B)
238	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Vanadium	APHA 23rd Edition (3120 B)
239	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Zinc	APHA 23rd Edition (3120 B)
240	CHEMICAL- RESIDUES IN WATER	Potable Water	Aluminum	APHA 23rd Edition (3120 B)
241	CHEMICAL- RESIDUES IN WATER	Potable Water	Antimony	APHA 23rd Edition (3120 B)
242	CHEMICAL- RESIDUES IN WATER	Potable Water	Arsenic	APHA 23rd Edition (3120 B)
243	CHEMICAL- RESIDUES IN WATER	Potable Water	Barium	APHA 23rd Edition (3120 B)
244	CHEMICAL- RESIDUES IN WATER	Potable Water	Beryllium	APHA 23rd Edition (3120 B)
245	CHEMICAL- RESIDUES IN WATER	Potable Water	Boron	APHA 23rd Edition (3120 B)
246	CHEMICAL- RESIDUES IN WATER	Potable Water	Cadmium	APHA 23rd Edition (3120 B)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
247	CHEMICAL- RESIDUES IN WATER	Potable Water	Chromium	APHA 23rd Edition (3120 B)
248	CHEMICAL- RESIDUES IN WATER	Potable Water	Cobalt	APHA 23rd Edition (3120 B)
249	CHEMICAL- RESIDUES IN WATER	Potable Water	Copper	APHA 23rd Edition (3120 B)
250	CHEMICAL- RESIDUES IN WATER	Potable Water	Iron	APHA 23rd Edition (3120 B)
251	CHEMICAL- RESIDUES IN WATER	Potable Water	Lead	APHA 23rd Edition (3120 B
252	CHEMICAL- RESIDUES IN WATER	Potable Water	Lithium	APHA 23rd Edition (3120 B)
253	CHEMICAL- RESIDUES IN WATER	Potable Water	Magnesium	APHA 23rd Edition (3120 B)
254	CHEMICAL- RESIDUES IN WATER	Potable Water	Manganese	APHA 23rd Edition (3120 B)
255	CHEMICAL- RESIDUES IN WATER	Potable Water	Molybdenum	APHA 23rd Edition (3120 B)
256	CHEMICAL- RESIDUES IN WATER	Potable Water	Nickel	APHA 23rd Edition (3120 B)
257	CHEMICAL- RESIDUES IN WATER	Potable Water	Potassium	APHA 23rd Edition (3120 B)
258	CHEMICAL- RESIDUES IN WATER	Potable Water	Selenium	APHA 23rd Edition (3120 B)
259	CHEMICAL- RESIDUES IN WATER	Potable Water	Silver	APHA 23rd Edition (3120 B)
260	CHEMICAL- RESIDUES IN WATER	Potable Water	Sodium	APHA 23rd Edition (3120 B)
261	CHEMICAL- RESIDUES IN WATER	Potable Water	Strontium	APHA 23rd Edition (3120 B)
262	CHEMICAL- RESIDUES IN WATER	Potable Water	Thallium	APHA 23rd Edition (3120 B)
263	CHEMICAL- RESIDUES IN WATER	Potable Water	Vanadium	APHA 23rd Edition (3120 B)
264	CHEMICAL- RESIDUES IN WATER	Potable Water	Zinc	APHA 23rd Edition (3120 B)
265	CHEMICAL- RESIDUES IN WATER	Surface Water	Aluminium	APHA 23rd Edition (3120 B)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
266	CHEMICAL- RESIDUES IN WATER	Surface Water	Antimony	APHA 23rd Edition (3120 B)
267	CHEMICAL- RESIDUES IN WATER	Surface Water	Arsenic	APHA 23rd Edition (3120 B)
268	CHEMICAL- RESIDUES IN WATER	Surface Water	Barium	APHA 23rd Edition (3120 B)
269	CHEMICAL- RESIDUES IN WATER	Surface Water	Beryllium	APHA 23rd Edition (3120 B)
270	CHEMICAL- RESIDUES IN WATER	Surface Water	Boron	APHA 23rd Edition (3120 B)
271	CHEMICAL- RESIDUES IN WATER	Surface Water	Cadmium	APHA 23rd Edition (3120 B)
272	CHEMICAL- RESIDUES IN WATER	Surface Water	Chromium	APHA 23rd Edition (3120 B)
273	CHEMICAL- RESIDUES IN WATER	Surface Water	Cobalt	APHA 23rd Edition (3120 B)
274	CHEMICAL- RESIDUES IN WATER	Surface Water	Copper	APHA 23rd Edition (3120 B)
275	CHEMICAL- RESIDUES IN WATER	Surface Water	Iron	APHA 23rd Edition (3120 B)
276	CHEMICAL- RESIDUES IN WATER	Surface Water	Lead	APHA 23rd Edition (3120 B)
277	CHEMICAL- RESIDUES IN WATER	Surface Water	Lithium	APHA 23rd Edition (3120 B)
278	CHEMICAL- RESIDUES IN WATER	Surface Water	Magnesium	APHA 23rd Edition (3120 B)
279	CHEMICAL- RESIDUES IN WATER	Surface Water	Manganese	APHA 23rd Edition (3120 B)
280	CHEMICAL- RESIDUES IN WATER	Surface Water	Molybdenum	APHA 23rd Edition (3120 B)
281	CHEMICAL- RESIDUES IN WATER	Surface Water	Nickel	APHA 23rd Edition (3120 B)
282	CHEMICAL- RESIDUES IN WATER	Surface Water	Potassium	APHA 23rd Edition (3120 B)
283	CHEMICAL- RESIDUES IN WATER	Surface Water	Selenium	APHA 23rd Edition (3120 B)
284	CHEMICAL- RESIDUES IN WATER	Surface Water	Silver	APHA 23rd Edition (3120 B)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
285	CHEMICAL- RESIDUES IN WATER	Surface Water	Sodium	APHA 23rd Edition (3120 B)
286	CHEMICAL- RESIDUES IN WATER	Surface Water	Strontium	APHA 23rd Edition (3120 B)
287	CHEMICAL- RESIDUES IN WATER	Surface Water	Thallium	APHA 23rd Edition (3120 B)
288	CHEMICAL- RESIDUES IN WATER	Surface Water	Vanadium	APHA 23rd Edition (3120 B)
289	CHEMICAL- RESIDUES IN WATER	Surface Water	Zinc	APHA 23rd Edition (3120 B)
290	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Aluminum	APHA 23rd Edition (3120 B)
291	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Antimony	APHA 23rd Edition (3120 B)
292	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Arsenic	APHA 23rd Edition (3120 B)
293	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Barium	APHA 23rd Edition (3120 B)
294	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Beryllium	APHA 23rd Edition (3120 B)
295	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Boron	APHA 23rd Edition (3120B)
296	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Cadmium	APHA 23rd Edition (3120 B)
297	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Chromium	APHA 23rd Edition (3120 B)
298	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Cobalt	APHA 23rd Edition (3120B)
299	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Copper	APHA 23rd Edition (3120 B)
300	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Iron	APHA 23rd Edition (3120 B)
301	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Lead	APHA 23rd Edition (3120 B)
302	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Lithium	APHA 23rd Edition (3120 B)
303	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Magnesium	APHA 23rd Edition (3120 B)

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Laboratory Name : AQUAMATER LABORATORY - DIVISION OF AQUAMATER WATER SOLUTIONS, PLOT 12-C & 12-D, NON-SEZ-NON IT KIADB INDUSTRIAL AREA, KAIRANGALA VILLAGE, BANTWAL, DAKSHIN KANNAD, KARNATAKA, INDIA

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
304	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Manganese	APHA 23rd Edition (3120 B)
305	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Molybdenum	APHA 23rd Edition (3120 B)
306	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Nickel	APHA 23rd Edition (3120 B)
307	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Potassium	APHA 23rd Edition (3120 B)
308	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Selenium	APHA 23rd Edition (3120 B)
309	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Silver	APHA 23rd Edition (3120 B)
310	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Sodium	APHA 23rd Edition (3120 B)
311	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Strontium	APHA 23rd Edition (3120 B)
312	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Thallium	APHA 23rd Edition (3120 B)
313	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Vanadium	APHA 23rd Edition (3120 B)
314	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Zinc	APHA 23rd Edition (3120 B)
315	CHEMICAL- WATER	Boiler Water	Alkalinity Methyl orange	APHA 23rd Edition (2320 B)
316	CHEMICAL- WATER	Boiler Water	Alkalinity Phenolphthalein	APHA 23rd Edition (2320 B)
317	CHEMICAL- WATER	Boiler Water	Chloride	APHA 23rd Edition (4500 Cl B)
318	CHEMICAL- WATER	Boiler Water	Conductivity	APHA 23rd Edition (2510 B)
319	CHEMICAL- WATER	Boiler Water	Dissolved Oxygen	APHA 23rd Edition (4500 C)
320	CHEMICAL- WATER	Boiler Water	Iron Total	APHA 23rd Edition (3500 Fe B)
321	CHEMICAL- WATER	Boiler Water	pH	APHA 23rd Edition (4500 B)
322	CHEMICAL- WATER	Boiler Water	Sulphite	APHA 23rd Edition (4500 SO32- B)
323	CHEMICAL- WATER	Boiler Water	Total Dissolved solids	APHA 23rd Edition (2540 C)
324	CHEMICAL- WATER	Boiler Water	Total Hardness	APHA 23rd Edition (2340 C)
325	CHEMICAL- WATER	Condensate Water	Alkalinity Total	APHA 23rd Edition (2320 B)
326	CHEMICAL- WATER	Condensate Water	Calcium Hardness	APHA 23rd Edition (3500 Ca B)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
327	CHEMICAL- WATER	Condensate Water	Chloride	APHA 23rd Edition (4500 Cl B)
328	CHEMICAL- WATER	Condensate Water	Conductivity	APHA 23rd Edition (2510 B)
329	CHEMICAL- WATER	Condensate Water	Iron Total	APHA 23rd Edition (3500 Fe B)
330	CHEMICAL- WATER	Condensate Water	pH	APHA 23rd Edition (4500 B)
331	CHEMICAL- WATER	Condensate Water	Phosphate Total	APHA 23rd Edition (4500 P A, B & D)
332	CHEMICAL- WATER	Condensate Water	Total Dissolved Solids	APHA 23rd Edition (2540 C)
333	CHEMICAL- WATER	Condensate Water	Total Hardness	APHA 23rd Edition (2340 C)
334	CHEMICAL- WATER	Cooling Tower Water	Alkalinity Total	APHA 23rd Edition (2320 B)
335	CHEMICAL- WATER	Cooling Tower Water	Calcium Hardness	APHA 23rd Edition (3500 CaB)
336	CHEMICAL- WATER	Cooling Tower Water	Chloride	APHA 23rd Edition (4500 Cl B)
337	CHEMICAL- WATER	Cooling Tower Water	Conductivity	APHA 23rd Edition (2510 B)
338	CHEMICAL- WATER	Cooling Tower Water	Iron Total	APHA 23rd Edition (3500 FeB)
339	CHEMICAL- WATER	Cooling Tower Water	pH	APHA 23rd Edition (4500 B)
340	CHEMICAL- WATER	Cooling Tower Water	Phosphate Total	APHA 23rd Edition (4500 P A,B & D)
341	CHEMICAL- WATER	Cooling Tower Water	Total Dissolved Solids	APHA 23rd Edition (2540 C)
342	CHEMICAL- WATER	Cooling Tower Water	Total Hardness	APHA 23rd Edition (2340 C)
343	CHEMICAL- WATER	Feed Water	pH	APHA 23rd Edition (4500 B)
344	CHEMICAL- WATER	Feed Water	Alkalinity Total	APHA 23rd Edition (2320 B)
345	CHEMICAL- WATER	Feed Water	Calcium Hardness	APHA 23rd Edition (3500 Ca B)
346	CHEMICAL- WATER	Feed Water	Chloride	APHA 23rd Edition (4500 Cl B)
347	CHEMICAL- WATER	Feed Water	Electrical Conductivity	APHA 23rd Edition (2510 B)
348	CHEMICAL- WATER	Feed Water	Total Dissolved Solids	APHA 23rd Edition (2540 B)
349	CHEMICAL- WATER	Feed Water	Total Hardness	APHA 23rd Edition (2340 C)
350	CHEMICAL- WATER	Feed Water	Total Iron	APHA 23rd Edition (3500 Fe B)
351	CHEMICAL- WATER	Ground Water	Acidity	APHA 23rd Edition (2310 B)
352	CHEMICAL- WATER	Ground Water	Alkalinity Methyl Orange	APHA 23rd Edition (2320 B)
353	CHEMICAL- WATER	Ground Water	Alkalinity Phenolphthalein	APHA 23rd Edition (2320 B)
354	CHEMICAL- WATER	Ground water	Alkalinity Total	APHA 23rd Edition (2320 B)
355	CHEMICAL- WATER	Ground Water	Bicarbonates	APHA 23rd Edition (2320 B)

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356	CHEMICAL- WATER	Ground water	Calcium	APHA 23rd Edition (3500 Ca B)
357	CHEMICAL- WATER	Ground Water	Calcium Hardness	APHA 23rd Edition (3500 CaB)
358	CHEMICAL- WATER	Ground Water	Chloride	APHA 23rd Edition (4500 Cl B)
359	CHEMICAL- WATER	Ground Water	Chlorine Residual	APHA 23rd Edition (4500 B)
360	CHEMICAL- WATER	Ground Water	Chromium Hexavalent	APHA 23rd Edition (3500 CrB)
361	CHEMICAL- WATER	Ground Water	Color	APHA 23rd Edition (2120 C)
362	CHEMICAL- WATER	Ground Water	Conductivity	APHA 23rd Edition (2510 B)
363	CHEMICAL- WATER	Ground Water	Dissolved Oxygen	APHA 23rd Edition (4500 C)
364	CHEMICAL- WATER	Ground Water	Fluoride	APHA 23rd Edition (4500 D)
365	CHEMICAL- WATER	Ground Water	Iron Dissolved	APHA 23rd Edition (3500 Fe B)
366	CHEMICAL- WATER	Ground Water	Iron Total	APHA 23rd Edition (3500 Fe B)
367	CHEMICAL- WATER	Ground Water	Magnesium	APHA 23rd Edition (3500 B)
368	CHEMICAL- WATER	Ground Water	Magnesium Hardness	APHA 23rd Edition (3500 B)
369	CHEMICAL- WATER	Ground Water	Nitrate	APHA 23rd Edition (4500 NO3 B)
370	CHEMICAL- WATER	Ground Water	Nitrate Nitrogen	APHA 23rd Edition (4500 NO3 B)
371	CHEMICAL- WATER	Ground Water	Nitrite	APHA 23rd Edition (4500 NO2 B)
372	CHEMICAL- WATER	Ground Water	Nitrite Nitrogen	APHA 23rd Edition (4500 NO2 B)
373	CHEMICAL- WATER	Ground Water	Odor	IS 3025(Part 5)
374	CHEMICAL- WATER	Ground Water	pH	APHA 23rd Edition (4500 B)
375	CHEMICAL- WATER	Ground Water	Phosphate Dissolved	APHA 23rd Edition (4500 P A &D)
376	CHEMICAL- WATER	Ground Water	Phosphate Ortho	APHA 23rd Edition (4500 P A &D)
377	CHEMICAL- WATER	Ground Water	Phosphate Total	APHA 23rd Edition (4500 P A,B & D)
378	CHEMICAL- WATER	Ground Water	Phosphorus Dissolved	APHA 23rd Edition (4500 P A & D)
379	CHEMICAL- WATER	Ground Water	Phosphorus Total	APHA 23rd Edition (4500 P A,B & D)

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380	CHEMICAL- WATER	Ground Water	Phosphorus Ortho	APHA 23rd Edition (4500 P A & D)
381	CHEMICAL- WATER	Ground Water	Silica	APHA 23rd Edition (4500 D)
382	CHEMICAL- WATER	Ground Water	Sulphate	APHA 23rd Edition (4500 SO42-E)
383	CHEMICAL- WATER	Ground Water	Sulphite	APHA 23rd Edition (4500 SO32-B)
384	CHEMICAL- WATER	Ground Water	Temperature	APHA 23rd Edition (2550)
385	CHEMICAL- WATER	Ground Water	Total Dissolved Solids	APHA 23rd Edition (2540 C)
386	CHEMICAL- WATER	Ground Water	Total Hardness	APHA 23rd Edition (2340 C)
387	CHEMICAL- WATER	Ground Water	Total Solids	APHA 23rd Edition (2540 B)
388	CHEMICAL- WATER	Ground Water	Total Suspended Solids	APHA 23rd Edition (2540 D)
389	CHEMICAL- WATER	Ground Water	Turbidity	APHA 23rd Edition (2130 B)
390	CHEMICAL- WATER	Irrigation Water	Acidity	APHA 23rd Edition (2310 B)
391	CHEMICAL- WATER	Irrigation Water	Alkalinity -Methyl Orange	APHA 23rd Edition (2320 B)
392	CHEMICAL- WATER	Irrigation Water	Alkalinity -Phenolphthalein	APHA 23rd Edition (2320 B)
393	CHEMICAL- WATER	Irrigation Water	Ammonia	APHA 23rd Edition (4500 C)
394	CHEMICAL- WATER	Irrigation Water	Ammonia Nitrogen	APHA 23rd Edition (4500 C)
395	CHEMICAL- WATER	Irrigation Water	Ammonium	APHA 23rd Edition (4500 C)
396	CHEMICAL- WATER	Irrigation Water	Bicarbonates	APHA 23rd Edition (2320 B)
397	CHEMICAL- WATER	Irrigation Water	Biochemical Oxygen Demand	APHA 23rd Edition (5210 B)
398	CHEMICAL- WATER	Irrigation Water	Calcium	APHA 23rd Edition (3500 Ca B)
399	CHEMICAL- WATER	Irrigation Water	Calcium Hardness	APHA 23rd Edition (3500 Ca B)
400	CHEMICAL- WATER	Irrigation Water	Chemical Oxygen Demand	APHA 23rd Edition (5220 B)
401	CHEMICAL- WATER	Irrigation Water	Chloride	APHA 23rd Edition (4500 Cl B)
402	CHEMICAL- WATER	Irrigation Water	Chlorine Residual	APHA 23rd Edition (4500 B)
403	CHEMICAL- WATER	Irrigation Water	Chromium Hexavalent	APHA 23rd Edition (3500 Cr B)
404	CHEMICAL- WATER	Irrigation Water	Color	APHA 23rd Edition (2120 C)
405	CHEMICAL- WATER	Irrigation Water	Conductivity	APHA 23rd Edition (2510 B)
406	CHEMICAL- WATER	Irrigation Water	Dissolved Oxygen	APHA 23rd Edition (4500 C)
407	CHEMICAL- WATER	Irrigation Water	Fixed Solids	APHA 23rd Edition (2540 E)
408	CHEMICAL- WATER	Irrigation Water	Fluoride	APHA 23rd Edition (4500 F)

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409	CHEMICAL- WATER	Irrigation Water	Iron Dissolved	APHA 23rd Edition (3500 Fe B)
410	CHEMICAL- WATER	Irrigation Water	Iron Total	APHA 23rd Edition (3500 Fe B)
411	CHEMICAL- WATER	Irrigation Water	Kjeldahl Nitrogen	APHA 23rd Edition (4500 B)
412	CHEMICAL- WATER	Irrigation Water	Magnesium	APHA 23rd Edition (3500 B)
413	CHEMICAL- WATER	Irrigation Water	Magnesium Hardness	APHA 23rd Edition (3500 B)
414	CHEMICAL- WATER	Irrigation Water	Nitrate	APHA 23rd Edition (4500 NO3B)
415	CHEMICAL- WATER	Irrigation Water	Nitrate Nitrogen	APHA 23rd Edition (4500 NO3 B)
416	CHEMICAL- WATER	Irrigation Water	Nitrite	APHA 23rd Edition (4500 NO2 B)
417	CHEMICAL- WATER	Irrigation Water	Nitrite Nitrogen	APHA 23rd Edition (4500 NO2 B)
418	CHEMICAL- WATER	Irrigation Water	Odor	IS 3025 (Part 5)
419	CHEMICAL- WATER	Irrigation Water	Oil and Grease	APHA 23rd Edition (5520 B))
420	CHEMICAL- WATER	Irrigation Water	pH	APHA 23rd Edition (4500 B)
421	CHEMICAL- WATER	Irrigation Water	Phosphate Dissolved	APHA 23rd (4500 P A & D)
422	CHEMICAL- WATER	Irrigation Water	Phosphate Ortho	APHA 23rd Edition (4500 P A & D)
423	CHEMICAL- WATER	Irrigation Water	Phosphate Total	APHA 23rd Edition (4500 P A,B & D)
424	CHEMICAL- WATER	Irrigation Water	Phosphorous Dissolved	APHA 23rd Edition (4500 P A & D)
425	CHEMICAL- WATER	Irrigation Water	phosphorus Ortho	APHA 23rd Edition (4500 P A & D)
426	CHEMICAL- WATER	Irrigation Water	Phosphorus Total	APHA 23rd Edition (4500 P A,B & D)
427	CHEMICAL- WATER	Irrigation Water	Silica	APHA 23rd Edition (4500 D)
428	CHEMICAL- WATER	Irrigation Water	Sulphate	APHA 23rd Edition (4500 SO42- E)
429	CHEMICAL- WATER	Irrigation Water	Sulphite	APHA 23rd Edition (4500 SO32- B)
430	CHEMICAL- WATER	Irrigation Water	Temperature	APHA 23rd Edition (2550)
431	CHEMICAL- WATER	Irrigation Water	Total Alkalinity	APHA 23rd Edition (2320 B)
432	CHEMICAL- WATER	Irrigation Water	Total Dissolve Solids	APHA 23rd Edition (2540 C)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
433	CHEMICAL- WATER	Irrigation Water	Total Hardness	APHA 23rd Edition (2340 C)
434	CHEMICAL- WATER	Irrigation Water	Total Solids	APHA 23rd Edition (2540 B)
435	CHEMICAL- WATER	Irrigation Water	Total Suspended Solids	APHA 23rd Edition (2540 D)
436	CHEMICAL- WATER	Irrigation Water	Turbidity	APHA 23rd Edition (2130 B)
437	CHEMICAL- WATER	Packaged Drinking Water	Acidity	APHA 23rd Edition(2310 B)
438	CHEMICAL- WATER	Packaged Drinking Water	Alkalinity Methyl Orange	APHA 23rd Edition(2320 B)
439	CHEMICAL- WATER	Packaged Drinking Water	Alkalinity Phenolphthalein	APHA 23rd Edition(2320 B)
440	CHEMICAL- WATER	Packaged Drinking Water	Alkalinity Total	APHA 23rd Edition(2320 B)
441	CHEMICAL- WATER	Packaged Drinking Water	Bicarbonates	APHA 23rd Edition(2320 B)
442	CHEMICAL- WATER	Packaged Drinking Water	Calcium	APHA 23rd Edition(3500 Ca B)
443	CHEMICAL- WATER	Packaged Drinking Water	Calcium Hardness	APHA 23rd Edition(3500 Ca B)
444	CHEMICAL- WATER	Packaged Drinking Water	Chloride	APHA 23rd Edition(4500 Cl B)
445	CHEMICAL- WATER	Packaged Drinking Water	Chlorine Residual	APHA 23rd Edition(4500 B)
446	CHEMICAL- WATER	Packaged Drinking Water	Chromium Hexavalent	APHA 23rd Edition(3500 Cr B)
447	CHEMICAL- WATER	Packaged Drinking Water	Color	APHA 23rd Edition(2120 C)
448	CHEMICAL- WATER	Packaged Drinking Water	Conductivity	APHA 23rd Edition(2510 B)
449	CHEMICAL- WATER	Packaged Drinking Water	Dissolved Oxygen	APHA 23rd Edition(4500 C)
450	CHEMICAL- WATER	Packaged Drinking Water	Fluoride	APHA 23rd Edition(4500 D)
451	CHEMICAL- WATER	Packaged Drinking Water	Iron Dissolved	APHA 23rd Edition(3500 FeB)
452	CHEMICAL- WATER	Packaged Drinking Water	Iron Total	APHA 23rd Edition(3500 B)
453	CHEMICAL- WATER	Packaged Drinking Water	Magnesium	APHA 23rd Edition(3500 B)
454	CHEMICAL- WATER	Packaged Drinking Water	Magnesium Hardness	APHA 23rd Edition(3500 B)
455	CHEMICAL- WATER	Packaged Drinking Water	Nitrate	APHA 23rd Edition(4500 B)
456	CHEMICAL- WATER	Packaged Drinking Water	Nitrate Nitrogen	APHA 23rd Edition(4500 B)
457	CHEMICAL- WATER	Packaged Drinking Water	Nitrite	APHA 23rd Edition(4500 B)
458	CHEMICAL- WATER	Packaged Drinking Water	Nitrite Nitrogen	APHA 23rd Edition(4500 B)
459	CHEMICAL- WATER	Packaged Drinking Water	Odour	IS 3025 (Part 5)
460	CHEMICAL- WATER	Packaged Drinking Water	pH	APHA 23rd Edition(4500 B)
461	CHEMICAL- WATER	Packaged Drinking Water	Phosphate Dissolved	APHA 23rd Edition(4500 A&D)
462	CHEMICAL- WATER	Packaged Drinking Water	Phosphate Ortho	APHA 23rd Edition(4500 A&D)

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463	CHEMICAL- WATER	Packaged Drinking Water	Phosphate Total	APHA 23rd Edition(4500 A,B&D)
464	CHEMICAL- WATER	Packaged Drinking Water	Phosphorous Dissloved	APHA 23rd Edition(4500 A&D)
465	CHEMICAL- WATER	Packaged Drinking Water	Phosphorous Ortho	APHA 23rd Edition(4500 A&D)
466	CHEMICAL- WATER	Packaged Drinking Water	Phosphorous Total	APHA 23rd Edition(4500 A,B&D)
467	CHEMICAL- WATER	Packaged Drinking Water	Silica	APHA 23rd Edition(4500 D)
468	CHEMICAL- WATER	Packaged Drinking Water	Sulphate	APHA 23rd Edition(4500 E)
469	CHEMICAL- WATER	Packaged Drinking Water	Sulphite	APHA 23rd Edition(4500 B)
470	CHEMICAL- WATER	Packaged Drinking Water	Temperature	APHA 23rd Edition(2550)
471	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solids	APHA 23rd Edition(2540 C)
472	CHEMICAL- WATER	Packaged Drinking Water	Total Hardness	APHA 23rd Edition(2340 C)
473	CHEMICAL- WATER	Packaged Drinking Water	Total Solids	APHA 23rd Edition(2540 B)
474	CHEMICAL- WATER	Packaged Drinking Water	Total Suspended Solid	APHA 23rd Edition(2540 D)
475	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	APHA 23rd Edition(2130 B)
476	CHEMICAL- WATER	Packaged Natural Mineral Water	Acidity	APHA 23rd Edition (2310 B)
477	CHEMICAL- WATER	Packaged Natural Mineral Water	Alkalinity Methyl Orange	APHA 23rd Edition (2320 B)
478	CHEMICAL- WATER	Packaged Natural Mineral Water	Alkalinity Phenolphthalein	APHA 23rd Edition (2320 B)
479	CHEMICAL- WATER	Packaged Natural Mineral Water	Alkalinity Total	APHA 23rd Edition (2320 B)
480	CHEMICAL- WATER	Packaged Natural Mineral Water	Aluminium	APHA 23rd Edition(3120 B)
481	CHEMICAL- WATER	Packaged Natural Mineral Water	Bicarbonates	APHA 23rd Edition (2320 B)
482	CHEMICAL- WATER	Packaged Natural Mineral Water	Calcium	APHA 23rd Edition (3500 B)
483	CHEMICAL- WATER	Packaged Natural Mineral Water	Calcium Hardness	APHA 23rd Edition (3500 B)
484	CHEMICAL- WATER	Packaged Natural Mineral Water	Chloride	APHA 23rd Edition (4500 B)
485	CHEMICAL- WATER	Packaged Natural Mineral Water	Chlorine Residual	APHA 23rd Edition (4500 B)
486	CHEMICAL- WATER	Packaged Natural Mineral Water	Chromium Hexavalent	APHA 23rd Edition (3500 B)
487	CHEMICAL- WATER	Packaged Natural Mineral Water	Color	APHA 23rd Edition (2120 C)
488	CHEMICAL- WATER	Packaged Natural Mineral Water	Conductivity	APHA 23rd Edition (2510 B)
489	CHEMICAL- WATER	Packaged Natural Mineral Water	Dissolved Oxygen	APHA 23rd Edition (4500 C)
490	CHEMICAL- WATER	Packaged Natural Mineral Water	Fluoride	APHA 23rd Edition (4500 D)
491	CHEMICAL- WATER	Packaged Natural Mineral Water	Iron Dissolved	APHA 23rd Edition (3500 B)

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492	CHEMICAL- WATER	Packaged Natural Mineral Water	Iron Total	APHA 23rd Edition (3500 B)
493	CHEMICAL- WATER	Packaged Natural Mineral Water	Magnesium	APHA 23rd Edition (3500 B)
494	CHEMICAL- WATER	Packaged Natural Mineral Water	Magnesium Hardness	APHA 23rd Edition (3500 B)
495	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrate	APHA 23rd Edition (4500 B)
496	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrate Nitrogen	APHA 23rd Edition (4500 B)
497	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrite	APHA 23rd Edition (4500 B)
498	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrite Nitrogen	APHA 23rd Edition (4500 B)
499	CHEMICAL- WATER	Packaged Natural Mineral Water	Odor	IS3025(Part 5)
500	CHEMICAL- WATER	Packaged Natural Mineral Water	pH	APHA 23rd Edition (4500 B)
501	CHEMICAL- WATER	Packaged Natural Mineral Water	Phosphate Dissolved	APHA 23rd Edition (4500 A&D)
502	CHEMICAL- WATER	Packaged Natural Mineral Water	Phosphate Ortho	APHA 23rd Edition (4500 A&D)
503	CHEMICAL- WATER	Packaged Natural Mineral Water	Phosphate Total	APHA 23rd Edition (4500 A,B&D)
504	CHEMICAL- WATER	Packaged Natural Mineral Water	Phosphorous Dissolved	APHA 23rd Edition (4500 A&D)
505	CHEMICAL- WATER	Packaged Natural Mineral Water	Phosphorous Ortho	APHA 23rd Edition (4500 A&D)
506	CHEMICAL- WATER	Packaged Natural Mineral Water	Phosphorous Total	APHA 23rd Edition (4500 A,B&D)
507	CHEMICAL- WATER	Packaged Natural Mineral Water	Silica	APHA 23rd Edition (4500 D)
508	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphate	APHA 23rd Edition (4500 E)
509	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphite	APHA 23rd Edition (4500 B)
510	CHEMICAL- WATER	Packaged Natural Mineral Water	Temperature	APHA 23rd Edition (2550)
511	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Dissolved Solids	APHA 23rd Edition (2540 C)
512	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Hardness	APHA 23rd Edition (2340 C)
513	CHEMICAL- WATER	Packaged Natural Mineral Water	Total solids	APHA 23rd Edition (2540 B)
514	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Suspended Solids	APHA 23rd Edition (2540 D)
515	CHEMICAL- WATER	Packaged Natural Mineral Water	Turbidity	APHA 23rd Edition (2130 B)
516	CHEMICAL- WATER	Potable Water	Acidity	APHA 23rd Edition (2310 B B)
517	CHEMICAL- WATER	Potable Water	Alkalinity - Methy orange	APHA 23rd Edition (2320 B)
518	CHEMICAL- WATER	Potable Water	Alkalinity Phenolphthalein	APHA 23rd Edition (2320 B)
519	CHEMICAL- WATER	Potable Water	Alkalinity Total	APHA 23rd Edition (2320 B)
520	CHEMICAL- WATER	Potable Water	Bicarbonates	APHA 23rd Edition (2320 B)

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521	CHEMICAL- WATER	Potable Water	Calcium	APHA 23rd Edition (3500 Ca B)
522	CHEMICAL- WATER	Potable Water	Calcium Hardness	APHA 23rd Edition (3500 Ca B)
523	CHEMICAL- WATER	Potable Water	Chloride	APHA 23rd Edition (4500 Cl B)
524	CHEMICAL- WATER	Potable Water	Chlorine Residual	APHA 23rd Edition (4500 B)
525	CHEMICAL- WATER	Potable Water	Chromium Hexavalent	APHA 23rd Edition (3500 Cr B)
526	CHEMICAL- WATER	Potable Water	Color	APHA 23rd Edition (2120 C)
527	CHEMICAL- WATER	Potable Water	Conductivity	APHA 23rd Edition (2510 B)
528	CHEMICAL- WATER	Potable Water	Dissolved Oxygen	APHA 23rd Edition (4500 C)
529	CHEMICAL- WATER	Potable Water	Fluoride	APHA 23rd Edition (4500 D)
530	CHEMICAL- WATER	Potable Water	Iron Dissolved	APHA 23rd Edition (3500 Fe B)
531	CHEMICAL- WATER	Potable Water	Iron Total	APHA 23rd Edition (3500 Fe B)
532	CHEMICAL- WATER	Potable Water	Magnesium	APHA 23rd Edition (3500 B)
533	CHEMICAL- WATER	Potable Water	Magnesium Hardness	APHA 23rd Edition (3500 B)
534	CHEMICAL- WATER	Potable Water	Nitrate	APHA 23rd Edition (4500 NO3 B)
535	CHEMICAL- WATER	Potable Water	Nitrate Nitrogen	APHA 23rd Edition (4500 NO3 B)
536	CHEMICAL- WATER	Potable Water	Nitrite	APHA 23rd Edition (4500 NO2 B)
537	CHEMICAL- WATER	Potable Water	Nitrite Nitrogen	APHA 23rd Edition (4500 NO2 B)
538	CHEMICAL- WATER	Potable Water	Odor	IS 3025(Part 5)
539	CHEMICAL- WATER	Potable Water	pH	APHA 23rd Edition (4500 B)
540	CHEMICAL- WATER	Potable Water	Phosphate Total	APHA 23rd Edition (4500 P A ,B & D)
541	CHEMICAL- WATER	Potable Water	Phosphate Dissolved	APHA 23rd Edition (4500 P A & D)
542	CHEMICAL- WATER	Potable Water	Phosphate Ortho	APHA 23rd Edition (4500 P A & D)
543	CHEMICAL- WATER	Potable Water	Phosphorus Dissolved	APHA 23rd Edition (4500 P A&D)
544	CHEMICAL- WATER	Potable Water	Phosphorus Total	APHA 23rd Edition (4500 P A ,B & D)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
545	CHEMICAL- WATER	Potable Water	Phosphorus Ortho	APHA 23rd Edition (4500 P A &D)
546	CHEMICAL- WATER	Potable Water	Silica	APHA 23rd Edition (4500 D)
547	CHEMICAL- WATER	Potable Water	Sulphate	APHA 23rd Edition (4500 SO42-E)
548	CHEMICAL- WATER	Potable Water	Sulphite	APHA 23rd Edition (4500 SO32-B)
549	CHEMICAL- WATER	Potable Water	Temperature	APHA 23rd Edition (2550)
550	CHEMICAL- WATER	Potable Water	Total Dissolved Solids	APHA 23rd Edition (2540 C)
551	CHEMICAL- WATER	Potable Water	Total Hardness	APHA 23rd Edition (2340 C)
552	CHEMICAL- WATER	Potable Water	Total Solids	APHA 23rd Edition (2540 B)
553	CHEMICAL- WATER	Potable Water	Total Suspended Solids	APHA 23rd Edition (2540 D)
554	CHEMICAL- WATER	Potable Water	Turbidity	APHA 23rd Edition (2130 B)
555	CHEMICAL- WATER	Surface water	Acidity	APHA 23rd Edition (2310 B)
556	CHEMICAL- WATER	Surface Water	Alkalinity Methyl Orange	APHA 23rd Edition (2320 B)
557	CHEMICAL- WATER	Surface Water	Alkalinity Phenolphthalein	APHA 23rd Edition (2320 B)
558	CHEMICAL- WATER	Surface Water	Alkalinity Total	APHA 23rd Edition (2320 B)
559	CHEMICAL- WATER	Surface Water	Bicarbonates	APHA 23rd Edition (2320 B)
560	CHEMICAL- WATER	Surface Water	Calcium	APHA 23rd Edition (3500 B)
561	CHEMICAL- WATER	Surface Water	Calcium Hardness	APHA 23rd Edition (3500 B)
562	CHEMICAL- WATER	Surface Water	Chloride	APHA 23rd Edition (4500 B)
563	CHEMICAL- WATER	Surface Water	Chlorine Residual	APHA 23rd Edition (4500 B)
564	CHEMICAL- WATER	Surface Water	Chromium Hexavalent	APHA 23rd Edition (3500 B)
565	CHEMICAL- WATER	Surface Water	Color	APHA 23rd Edition (2120 C)
566	CHEMICAL- WATER	Surface Water	Conductivity	APHA 23rd Edition (2510 B)
567	CHEMICAL- WATER	Surface Water	Dissolved Oxygen	APHA 23rd Edition (4500 C)
568	CHEMICAL- WATER	Surface Water	Fluoride	APHA 23rd Edition (4500 D)
569	CHEMICAL- WATER	Surface Water	Iron Dissolved	APHA 23rd Edition (3500 B)
570	CHEMICAL- WATER	Surface Water	Iron Total	APHA 23rd Edition (3500 B)
571	CHEMICAL- WATER	Surface Water	Magnesium	APHA 23rd Edition (3500 B)
572	CHEMICAL- WATER	Surface Water	Magnesium Hardness	APHA 23rd Edition (3500 B)
573	CHEMICAL- WATER	Surface Water	Nitrate	APHA 23rd Edition (4500 B)

SCOPE OF ACCREDITATION

Laboratory Name : AQUAMATER LABORATORY - DIVISION OF AQUAMATER WATER SOLUTIONS, PLOT 12-C & 12-D, NON-SEZ-NON IT KIADB INDUSTRIAL AREA, KAIRANGALA VILLAGE, BANTWAL, DAKSHIN KANNAD, KARNATAKA, INDIA

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
574	CHEMICAL- WATER	Surface Water	Nitrate Nitrogen	APHA 23rd Edition (4500 B)
575	CHEMICAL- WATER	Surface Water	Nitrite	APHA 23rd Edition (4500 B)
576	CHEMICAL- WATER	Surface Water	Nitrite Nitrogen	APHA 23rd Edition (4500 B)
577	CHEMICAL- WATER	Surface Water	Odor	IS 3025(Part 5)
578	CHEMICAL- WATER	Surface Water	pH	APHA 23rd Edition (4500 B)
579	CHEMICAL- WATER	Surface Water	Phosphate Dissolved	APHA 23rd Edition (4500 A & D)
580	CHEMICAL- WATER	Surface Water	Phosphate Ortho	APHA 23rd Edition (4500 A & D)
581	CHEMICAL- WATER	Surface Water	Phosphate Total	APHA 23rd Edition (4500 A, B & D)
582	CHEMICAL- WATER	Surface Water	Phosphorus Dissolved	APHA 23rd Edition (4500 A & D)
583	CHEMICAL- WATER	Surface Water	Phosphorus Ortho	APHA 23rd Edition (4500 A & D)
584	CHEMICAL- WATER	Surface Water	Phosphorus Total	APHA 23rd Edition (4500 A ,B & D)
585	CHEMICAL- WATER	Surface Water	Silica	APHA 23rd Edition (4500 D)
586	CHEMICAL- WATER	Surface Water	Sulphate	APHA 23rd Edition (4500 E)
587	CHEMICAL- WATER	Surface Water	Sulphite	APHA 23rd Edition (4500 B)
588	CHEMICAL- WATER	Surface Water	Temperature	APHA 23rd Edition (2550)
589	CHEMICAL- WATER	Surface Water	Total Dissolved Solids	APHA 23rd Edition (2540 C)
590	CHEMICAL- WATER	Surface Water	Total Hardness	APHA 23rd Edition (2340 C)
591	CHEMICAL- WATER	Surface Water	Total Solids	APHA 23rd Edition (2540 B)
592	CHEMICAL- WATER	Surface Water	Total Suspended Solids	APHA 23rd Edition (2540 D)
593	CHEMICAL- WATER	Surface Water	Turbidity	APHA 23rd Edition (2130 B)
594	CHEMICAL- WATER	Water for construction purpose	Acidity	APHA 23rd Edition (2310 B)
595	CHEMICAL- WATER	Water for construction purpose	Alkalinity Total	APHA 23rd Edition (2320 B)
596	CHEMICAL- WATER	Water for construction purpose	Bicarbonates	APHA 23rd Edition (2320 B)
597	CHEMICAL- WATER	Water for construction purpose	Calcium	APHA 23rd Edition (3500 Ca B)
598	CHEMICAL- WATER	Water for construction purpose	Calcium Hardness	APHA 23rd Edition (3500 Ca B)
599	CHEMICAL- WATER	Water for construction purpose	Chloride	APHA 23rd Edition (4500 Cl B)
600	CHEMICAL- WATER	Water for construction purpose	Chlorine Residual	APHA 23rd Edition (4500 B)

SCOPE OF ACCREDITATION

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
601	CHEMICAL- WATER	Water for construction purpose	Conductivity	APHA 23rd Edition (2510 B)
602	CHEMICAL- WATER	Water for construction purpose	Iron Dissolved	APHA 23rd Edition (3500 Fe B)
603	CHEMICAL- WATER	Water for construction purpose	Iron Total	APHA 23rd Edition (3500 Fe B)
604	CHEMICAL- WATER	Water for construction purpose	Magnesium	APHA 23rd Edition (3500 Mg B)
605	CHEMICAL- WATER	Water for construction purpose	Magnesium Hardness	APHA 23rd Edition (3500 Mg B)
606	CHEMICAL- WATER	Water for construction purpose	pH	APHA 23rd Edition (4500 B)
607	CHEMICAL- WATER	Water for construction purpose	Potassium	APHA 23rd Edition (3120 B)
608	CHEMICAL- WATER	Water for construction purpose	Sodium	APHA 23rd Edition (3120 B)
609	CHEMICAL- WATER	Water for construction purpose	Sulphate	APHA 23rd Edition (4500 SO42-E)
610	CHEMICAL- WATER	Water for construction purpose	Temperature	APHA 23rd Edition (2550)
611	CHEMICAL- WATER	Water for construction purpose	Total Dissolved Solids	APHA 23rd Edition (2540 C)
612	CHEMICAL- WATER	Water for construction purpose	Total Hardness	APHA 23rd Edition (2340 C)
613	CHEMICAL- WATER	Water for construction purpose	Total Suspended Solids	APHA 23rd Edition (2540 D)
614	CHEMICAL- WATER	Water for Storage Batteries	Chloride	APHA 23rd Edition (4500 Cl B)
615	CHEMICAL- WATER	Water for Storage Batteries	pH	APHA 23rd Edition (4500 B)
616	CHEMICAL- WATER	Water for Storage Batteries	Total Dissolved Solids	APHA 23rd Edition (2540 C)
617	CHEMICAL- WATER	Water for Swimming Pool	Alkalinity Total	APHA 23rd Edition (2320 B)
618	CHEMICAL- WATER	Water for Swimming Pool	Calcium	APHA 23rd Edition (3500 B)
619	CHEMICAL- WATER	Water for Swimming Pool	Calcium Hardness	APHA 23rd Edition (3500 B)
620	CHEMICAL- WATER	Water for Swimming Pool	Chloride	APHA 23rd Edition (4500 B)
621	CHEMICAL- WATER	Water for Swimming Pool	Chlorine Residual	APHA 23rd Edition (4500 B)
622	CHEMICAL- WATER	Water for Swimming Pool	Color	APHA 23rd Edition (2120 C)
623	CHEMICAL- WATER	Water for Swimming Pool	Conductivity	APHA 23rd Edition (2510 B)
624	CHEMICAL- WATER	Water for Swimming Pool	Magnesium	APHA 23rd Edition (3500 B)
625	CHEMICAL- WATER	Water for Swimming Pool	Odor	IS 3025(Part 5)
626	CHEMICAL- WATER	Water for Swimming Pool	pH	APHA 23rd Edition (4500 B)
627	CHEMICAL- WATER	Water for Swimming Pool	Sulphate	APHA 23rd Edition (4500 E)
628	CHEMICAL- WATER	Water for Swimming Pool	Temperature	APHA 23rd Edition (2550)
629	CHEMICAL- WATER	Water for Swimming Pool	Total Dissolved Solids	APHA 23rd Edition (2540 C)
630	CHEMICAL- WATER	Water from Water Purifiers	Acidity	APHA 23rd Edition (2310 B)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
631	CHEMICAL- WATER	Water from Water Purifiers	Alkalinity Methyl Orange	APHA 23rd Edition (B)
632	CHEMICAL- WATER	Water from Water Purifiers	Alkalinity Phenolphthalein	APHA 23rd Edition (2320 B)
633	CHEMICAL- WATER	Water from Water Purifiers	Alkalinity Total	APHA 23rd Edition (2320 B)
634	CHEMICAL- WATER	Water from Water Purifiers	Bicarbonates	APHA 23rd Edition (2320 B)
635	CHEMICAL- WATER	Water from Water Purifiers	Calcium	APHA 23rd Edition (3500 B)
636	CHEMICAL- WATER	Water from Water Purifiers	Calcium Hardness	APHA 23rd Edition (3500 B)
637	CHEMICAL- WATER	Water from Water Purifiers	Chloride	APHA 23rd Edition (4500 B)
638	CHEMICAL- WATER	Water from Water Purifiers	Chlorine Residual	APHA 23rd Edition (4500 B)
639	CHEMICAL- WATER	Water from Water Purifiers	Chromium Hexavalent	APHA 23rd Edition (3500 B)
640	CHEMICAL- WATER	Water from Water Purifiers	Color	APHA 23rd Edition (2120 C)
641	CHEMICAL- WATER	Water from Water Purifiers	Conductivity	APHA 23rd Edition (2510 B)
642	CHEMICAL- WATER	Water from Water Purifiers	Dissolved Oxygen	APHA 23rd Edition (4500 C)
643	CHEMICAL- WATER	Water from Water Purifiers	Fluoride	APHA 23rd Edition (4500 D)
644	CHEMICAL- WATER	Water from Water Purifiers	Iron Dissolved	APHA 23rd Edition (3500 B)
645	CHEMICAL- WATER	Water from Water Purifiers	Iron Total	APHA 23rd Edition (3500 B)
646	CHEMICAL- WATER	Water from Water Purifiers	Magnesium	APHA 23rd Edition (3500 B)
647	CHEMICAL- WATER	Water from Water Purifiers	Magnesium Hardness	APHA 23rd Edition (3500 B)
648	CHEMICAL- WATER	Water from Water Purifiers	Nitrate	APHA 23rd Edition (4500 B)
649	CHEMICAL- WATER	Water from Water Purifiers	Nitrate Nitrogen	APHA 23rd Edition (4500 B)
650	CHEMICAL- WATER	Water from Water Purifiers	Nitrite	APHA 23rd Edition (4500 B)
651	CHEMICAL- WATER	Water from Water Purifiers	Nitrite Nitrogen	APHA 23rd Edition (4500 B)
652	CHEMICAL- WATER	Water from Water Purifiers	Odor	IS 3025(Part 5)
653	CHEMICAL- WATER	Water from Water Purifiers	pH	APHA 23rd Edition (4500 B)
654	CHEMICAL- WATER	Water from Water Purifiers	Phosphate Dissolved	APHA 23rd Edition (4500 A &D)
655	CHEMICAL- WATER	Water from Water Purifiers	Phosphate Ortho	APHA 23rd Edition (4500 A & DB)
656	CHEMICAL- WATER	Water from Water Purifiers	Phosphate Total	APHA 23rd Edition (4500 A, B & D)
657	CHEMICAL- WATER	Water from Water Purifiers	Phosphorous Dissolved	APHA 23rd Edition (4500 A & D)
658	CHEMICAL- WATER	Water from Water Purifiers	Phosphorus Ortho	APHA 23rd Edition (4500 A & D)

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659	CHEMICAL- WATER	Water from Water Purifiers	Phosphorus Total	APHA 23rd Edition (4500 A,B & D)
660	CHEMICAL- WATER	Water from Water Purifiers	Silica	APHA 23rd Edition (4500 D)
661	CHEMICAL- WATER	Water from Water Purifiers	Sulphate	APHA 23rd Edition (4500 E)
662	CHEMICAL- WATER	Water from Water Purifiers	Sulphite	APHA 23rd Edition (4500 B)
663	CHEMICAL- WATER	Water from Water Purifiers	Temperature	APHA 23rd Edition (2550)
664	CHEMICAL- WATER	Water from Water Purifiers	Total Dissolved Solids	APHA 23rd Edition (2540 C)
665	CHEMICAL- WATER	Water from Water Purifiers	Total Hardness	APHA 23rd Edition (2340 C)
666	CHEMICAL- WATER	Water from Water Purifiers	Total Solids	APHA 23rd Edition (2540 B B)
667	CHEMICAL- WATER	Water from Water Purifiers	Total Suspended Solids	APHA 23rd Edition (2540 D)
668	CHEMICAL- WATER	Water from Water Purifiers	Turbidity	APHA 23rd Edition (2130 B)

NOTE- The Laboratory has demonstrated competence for the stated scope for WATER. This however does not fully cover the specification requirements of BIS for the Packaged Drinking Water as per IS 14543 and the Packaged Natural Mineral Water IS 13428.