National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : VISTA LABS, #4-9-6, FLAT NO 103 & 104, SURYA TOWERS, HMT NAGAR, NACHARAM, HYDERABAD, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

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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	Liquid Effluents/ Waste Water /ETP Water, STP Water	Biochemical Oxygen Demand 3 day at 270C	IS 3025 (Part 44)
2	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Chemical Oxygen Demand	APHA 23rd Edn. 5220 B
3	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Chemical Oxygen Demand	IS: 3025 (Part 58)
4	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Chloride as Cl-	APHA 23rd Edn 4500 Cl B:
5	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Chloride as Cl-	IS: 3025 (Part 32) (Argentometric method)
6	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Dissolved Oxygen	APHA 23rd Edn. 4500 O- B
7	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Dissolved Oxygen	IS: 3025 (Part 38)
8	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Electrical Conductivity @ 25 °C	APHA 23rd Edn 2510 B
9	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Electrical Conductivity @ 25 °C	IS: 3025 (Part 14)
10	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Free Residual Chlorine	APHA 23rd Edn 4500 Cl- B
11	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Free Residual Chlorine	IS: 3025 (Part 26) (Iodometric method-I)
12	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Hexavalent Chromium (Cr6+)	APHA 23rd Edn. 3500 Cr B
13	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Oil & Grease	IS: 3025 (Part 39)
14	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	pH @ 25 °C	APHA 23rd Edn 4500 H+ - B (Electrometric method)
15	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Sulphate as SO42-	IS 3025 (Part 24) (Turbidimetric method)
16	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Total Dissolved Solids	APHA 23rd Edn 2540 C
17	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Total Dissolved Solids	IS 3025 (Part 16)
18	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Total Solids	APHA 23rd Edn.2540 B

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19	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Total Solids	IS: 3025 (Part 15)
20	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Total Suspended Solids	APHA 23rd Edn. 2540 D
21	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water /ETP Water, STP Water	Total Suspended Solids	IS : 3025(Part 17)
22	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water/ ETP Water, STP Water	pH @ 25 °C	IS: 3025 (Part 11)
23	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water/ ETP Water, STP Water	Phosphate as P	APHA 23rd Edn. 4500 P-C
24	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluents/ Waste Water/ ETP Water, STP Water	Phosphate as P	IS: 3025 (Part 31) (Vanadomolybdo- Phosphoric Acid Method)
25	CHEMICAL- WATER	DM Water	Odour	IS: 3025 (Part 5)
26	CHEMICAL- WATER	DM Water	Potassium as K	IS: 3025 (Part 45) (Flame photometry method)
27	CHEMICAL- WATER	DM Water	Sodium as Na	APHA 23rd Edn 3500 Na B:
28	CHEMICAL- WATER	DM Water	Sodium as Na	IS: 3025 (Part 45) (Flame photometry method)
29	CHEMICAL- WATER	Industrial Water	Hexavalent Chromium (Cr6+)	APHA 23rd Edn. - 3500 Cr B:
30	CHEMICAL- WATER	Industrial Water	Total Silica as SiO2	IS: 3025 (Part 35)
31	CHEMICAL- WATER	Industrial Water	Calcium as Ca	APHA 23rd Edn 3500 Ca B:
32	CHEMICAL- WATER	Industrial Water	Calcium as Ca	IS: 3025 (Part 40) (EDTA Titrimetric Method)
33	CHEMICAL- WATER	Industrial Water	Colour	APHA 23rd Edn 2120 B:
34	CHEMICAL- WATER	Industrial Water	Colour	IS: 3025 (Part 4) (Pt. Co. Visual comparison method)
35	CHEMICAL- WATER	Industrial Water	Electrical Conductivity @ 25 °C	IS: 3025 (Part 14)
36	CHEMICAL- WATER	Industrial Water	Phenolphthalein Alkalinity as CaCO3	APHA 23rd Edn 2320 B
37	CHEMICAL- WATER	Industrial Water	Sulphate as SO42-	IS: 3025 (Part 24) (Turbidity method):
38	CHEMICAL- WATER	Surface Water	Acidity as CaCO3	IS: 3025 (Part 22) (Indicator Method)
39	CHEMICAL- WATER	Surface Water	Total Alkalinity as CaCO3	APHA 23rd Edn 2320 B:

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40	CHEMICAL- WATER	Boiler Water	Calcium as Ca	IS: 3025 (Part 40) (EDTA Titrimetric Method)
41	CHEMICAL- WATER	Boiler Water	Total Alkalinity as CaCO3	APHA 23rd Edn 2320 B:
42	CHEMICAL- WATER	Boiler Water	Total Dissolved Solids	IS: 3025 (Part 16) , Dried at 180oC
43	CHEMICAL- WATER	Boiler Water	Acidity as CaCO3	APHA 23rd Edn 2310 B:
44	CHEMICAL- WATER	Boiler Water	Acidity as CaCO3	IS: 3025 (Part 22) (Indicator Method)
45	CHEMICAL- WATER	Boiler Water	Calcium as Ca	APHA 23rd Edn 3500 Ca B:
46	CHEMICAL- WATER	Boiler Water	Chloride as Cl-	APHA 23rd Edn 4500 Cl B:
47	CHEMICAL- WATER	Boiler Water	Chloride as Cl-	IS: 3025 (Part 32) (Argentometric method)
48	CHEMICAL- WATER	Boiler Water	Colloidal silica	APHA 23rd Edn 4500 SiO2 C:
49	CHEMICAL- WATER	Boiler Water	Colloidal silica	IS: 3025 (Part 35)
50	CHEMICAL- WATER	Boiler Water	Colour	APHA 23rd Edn 2120 B:
51	CHEMICAL- WATER	Boiler Water	Colour	IS: 3025 (Part 4) (Pt. Co. Visual comparison method)
52	CHEMICAL- WATER	Boiler Water	Electrical Conductivity @ 25 °C	APHA 23rd Edn 2510 B
53	CHEMICAL- WATER	Boiler Water	Electrical Conductivity @ 25 °C	IS: 3025 (Part 14)
54	CHEMICAL- WATER	Boiler Water	Fluoride as F	APHA 23rd Edn. 4500 F D (SPADNS Method)
55	CHEMICAL- WATER	Boiler Water	Free Residual Chlorine	APHA 23rd Edn 4500 Cl- B
56	CHEMICAL- WATER	Boiler Water	Free Residual Chlorine	IS 3025 (Part 26): (Iodometric method)
57	CHEMICAL- WATER	Boiler Water	Hexavalent Chromium (Cr6+)	APHA 23rd Edn. - 3500 Cr B:
58	CHEMICAL- WATER	Boiler Water	Iron as Fe	APHA 23rd Edn 3500 B:
59	CHEMICAL- WATER	Boiler Water	Magnesium as Mg	APHA 23rd Edn 3500 Mg B:
60	CHEMICAL- WATER	Boiler Water	Manganese as Mn	APHA 23rd Edn 3500 B:
61	CHEMICAL- WATER	Boiler Water	Nitrate as NO3	IS: 3025 (Part 34)
62	CHEMICAL- WATER	Boiler Water	Odour	IS: 3025 (Part 5)
63	CHEMICAL- WATER	Boiler Water	pH @ 25 °C	APHA 23rd Edn 4500 H+ - B
64	CHEMICAL- WATER	Boiler Water	pH @ 25 °C	IS: 3025 (Part 11) (Electrometric method)

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65	CHEMICAL- WATER	Boiler Water	Phenolphthalein Alkalinity as CaCO3	APHA 23rd Edn 2320 B :
66	CHEMICAL- WATER	Boiler Water	Phenolphthalein Alkalinity as CaCO3	IS: 3025 (Part 23)
67	CHEMICAL- WATER	Boiler Water	Phosphate as P	APHA 23rd Edn. 4500 P-C:
68	CHEMICAL- WATER	Boiler Water	Phosphate as P	IS: 3025 (Part 31) (Vanado Molybdo Phosphoric Acid Method)
69	CHEMICAL- WATER	Boiler Water	Potassium as K	APHA 23rd Edn 3500 K B
70	CHEMICAL- WATER	Boiler Water	Potassium as K	IS: 3025 (Part 45) (Flame photometry method)
71	CHEMICAL- WATER	Boiler Water	Reactive Silica as SiO2	APHA 23rd Edn 4500 SiO2 C:
72	CHEMICAL- WATER	Boiler Water	Reactive Silica as SiO2	IS: 3025 (Part 35)
73	CHEMICAL- WATER	Boiler Water	Sodium as Na	APHA 23rd Edn 3500 Na B
74	CHEMICAL- WATER	Boiler Water	Sodium as Na	IS: 3025 (Part 45) (Flame photometry method)
75	CHEMICAL- WATER	Boiler Water	Sulphate as SO42-	IS: 3025 (Part 24) (Turbidity method)
76	CHEMICAL- WATER	Boiler Water	Total Alkalinity as CaCO3	IS: 3025 (Part 23) (Titration method)
77	CHEMICAL- WATER	Boiler Water	Total Dissolved Solids	APHA 23rd Edn 2540 C:
78	CHEMICAL- WATER	Boiler Water	Total Hardness as CaCO3	APHA 23rd Edn 2340 C:
79	CHEMICAL- WATER	Boiler Water	Total Hardness as CaCO3	IS: 3025 (Part 21) (EDTA Titrimetric Method)
80	CHEMICAL- WATER	Boiler Water	Total Silica as SiO2	APHA 23rd Edn 4500 SiO2 C:
81	CHEMICAL- WATER	Boiler Water	Total Silica as SiO2	IS: 3025 (Part 35)
82	CHEMICAL- WATER	Boiler Water	Turbidity	APHA 23rd Edn 2130 B:
83	CHEMICAL- WATER	Boiler Water	Turbidity	IS: 3025 (Part 10)
84	CHEMICAL- WATER	Bore Wate	Sodium as Na	IS: 3025 (Part 45) (Flame photometry method)
85	CHEMICAL- WATER	Bore Water	Acidity as CaCO3	IS: 3025 (Part 22) (Indicator Method)
86	CHEMICAL- WATER	Bore Water	Colour	APHA 23rd Edn 2120 B:
87	CHEMICAL- WATER	Bore Water	Nitrate as NO3	IS: 3025 (Part 34)
88	CHEMICAL- WATER	Bore Water	Odour	IS: 3025 (Part 5)

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89	CHEMICAL- WATER	Bore Water	Phosphate as P	IS: 3025 (Part 31) (Vanado Molybdo Phosphoric Acid Method)
90	CHEMICAL- WATER	Bore Water	Acidity as CaCO3	APHA 23rd Edn 2310 B
91	CHEMICAL- WATER	Bore Water	Calcium as Ca	APHA 23rd Edn 3500 Ca B:
92	CHEMICAL- WATER	Bore Water	Calcium as Ca	IS: 3025 (Part 40) (EDTA Titrimetric Method)
93	CHEMICAL- WATER	Bore Water	Chloride as Cl-	APHA 23rd Edn 4500 Cl B:
94	CHEMICAL- WATER	Bore Water	Chloride as Cl-	IS: 3025 (Part 32) (Argentometric method)
95	CHEMICAL- WATER	Bore Water	Colloidal silica	APHA 23rd Edn 4500 SiO2 C:
96	CHEMICAL- WATER	Bore Water	Colloidal silica	IS: 3025 (Part 35)
97	CHEMICAL- WATER	Bore Water	Colour	IS: 3025 (Part 4) (Pt. Co. Visual comparison method)
98	CHEMICAL- WATER	Bore Water	Electrical Conductivity @ 25 °C	APHA 23rd Edn 2510 B:
99	CHEMICAL- WATER	Bore Water	Electrical Conductivity @ 25 °C	IS: 3025 (Part 14)
100	CHEMICAL- WATER	Bore Water	Fluoride as F	APHA 23rd Edn. 4500 F D: (SPADNS Method)
101	CHEMICAL- WATER	Bore Water	Free Residual Chlorine	APHA 23rd Edn 4500 Cl- B
102	CHEMICAL- WATER	Bore Water	Free Residual Chlorine	IS 3025 (Part 26) (Iodometric method)
103	CHEMICAL- WATER	Bore Water	Hexavalent Chromium (Cr6+)	APHA 23rd Edn. - 3500 Cr B:
104	CHEMICAL- WATER	Bore Water	Iron as Fe	APHA 23rd Edn 3500 B:
105	CHEMICAL- WATER	Bore Water	Magnesium as Mg	APHA 23rd Edn 3500 Mg B:
106	CHEMICAL- WATER	Bore Water	Manganese as Mn	APHA 23rd Edn 3500 B:
107	CHEMICAL- WATER	Bore Water	pH @ 25 °C	APHA 23rd Edn 4500 H+ - B
108	CHEMICAL- WATER	Bore Water	pH @ 25 °C	IS: 3025 (Part 11) (Electrometric method)
109	CHEMICAL- WATER	Bore Water	Phenolphthalein Alkalinity as CaCO3	APHA 23rd Edn 2320 B :
110	CHEMICAL- WATER	Bore Water	Phenolphthalein Alkalinity as CaCO3	IS: 3025 (Part 23)
111	CHEMICAL- WATER	Bore Water	Phosphate as P	APHA 23rd Edn. 4500 P-C:
112	CHEMICAL- WATER	Bore Water	Potassium as K	APHA 23rd Edn 3500 K B:

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113	CHEMICAL- WATER	Bore Water	Potassium as K	IS: 3025 (Part 45) (Flame photometry method)
114	CHEMICAL- WATER	Bore Water	Reactive Silica as SiO2	APHA 23rd Edn 4500 SiO2 C:
115	CHEMICAL- WATER	Bore Water	Reactive Silica as SiO2	IS: 3025 (Part 35)
116	CHEMICAL- WATER	Bore Water	Sodium as Na	APHA 23rd Edn 3500 Na B:
117	CHEMICAL- WATER	Bore Water	Sulphate as SO42-	IS: 3025 (Part 24) (Turbidity method)
118	CHEMICAL- WATER	Bore Water	Total Alkalinity as CaCO3	APHA 23rd Edn 2320 B:
119	CHEMICAL- WATER	Bore Water	Total Alkalinity as CaCO3	S: 3025 (Part 23) (Titration method)
120	CHEMICAL- WATER	Bore Water	Total Dissolved Solids	APHA 23rd Edn 2540 C:
121	CHEMICAL- WATER	Bore Water	Total Dissolved Solids	IS: 3025 (Part 16), Dried at 180oC
122	CHEMICAL- WATER	Bore Water	Total Hardness as CaCO3	APHA 23rd Edn 2340 C:
123	CHEMICAL- WATER	Bore Water	Total Hardness as CaCO3	IS: 3025 (Part 21) (EDTA Titrimetric Method)
124	CHEMICAL- WATER	Bore Water	Total Silica as SiO2	APHA 23rd Edn 4500 SiO2 C:
125	CHEMICAL- WATER	Bore Water	Total Silica as SiO2	IS: 3025 (Part 35)
126	CHEMICAL- WATER	Bore Water	Turbidity	APHA 23rd Edn 2130 B:
127	CHEMICAL- WATER	Bore Water	Turbidity	IS: 3025 (Part 10)
128	CHEMICAL- WATER	Construction Wate	Acidity as CaCO3	APHA 23rd Edn 2310 B
129	CHEMICAL- WATER	Construction Wate	Calcium as Ca	IS: 3025 (Part 40) (EDTA Titrimetric Method)
130	CHEMICAL- WATER	Construction Wate	Free Residual Chlorine	IS 3025 (Part 26) (Iodometric method)
131	CHEMICAL- WATER	Construction Water	Chloride as Cl-	APHA 23rd Edn 4500 Cl B
132	CHEMICAL- WATER	Construction Water	Phosphate as P	APHA 23rd Edn. 4500 P-C:
133	CHEMICAL- WATER	Construction Water	Potassium as K	IS: 3025 (Part 45) (Flame photometry method)
134	CHEMICAL- WATER	Construction Water	Reactive Silica as SiO2	IS: 3025 (Part 35)
135	CHEMICAL- WATER	Construction Water	Total Alkalinity as CaCO3	APHA 23rd Edn 2320 B:
136	CHEMICAL- WATER	Construction Water	Acidity as CaCO3	IS 3025 (Part 22) (Indicator Method)
137	CHEMICAL- WATER	Construction Water	Calcium as Ca	APHA 23rd Edn 3500 Ca B

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138	CHEMICAL- WATER	Construction Water	Chloride as Cl-	IS: 3025 (Part 32) (Argentometric method)
139	CHEMICAL- WATER	Construction Water	Colloidal silica	APHA 23rd Edn 4500 SiO2 C
140	CHEMICAL- WATER	Construction Water	Colloidal silica	IS 3025 (Part 35)
141	CHEMICAL- WATER	Construction Water	Colour	IS: 3025 (Part 4) (Pt. Co. Visual comparison method)
142	CHEMICAL- WATER	Construction Water	Electrical Conductivity @ 25 °C	APHA 23rd Edn 2510 B
143	CHEMICAL- WATER	Construction Water	Electrical Conductivity @ 25 °C	IS: 3025 (Part 14)
144	CHEMICAL- WATER	Construction Water	Fluoride as F	APHA 23rd Edn. 4500 F D: (SPADNS Method)
145	CHEMICAL- WATER	Construction Water	Free Residual Chlorine	APHA 23rd Edn 4500 Cl- B
146	CHEMICAL- WATER	Construction Water	Hexavalent Chromium (Cr6+)	APHA 23rd Edn. - 3500 Cr B:
147	CHEMICAL- WATER	Construction Water	Iron as Fe	APHA 23rd Edn 3500 B
148	CHEMICAL- WATER	Construction Water	Magnesium as Mg	APHA 23rd Edn 3500 Mg B:
149	CHEMICAL- WATER	Construction Water	Manganese as Mn	APHA 23rd Edn 3500 B:
150	CHEMICAL- WATER	Construction Water	Nitrate as NO3	IS: 3025 (Part 34)
151	CHEMICAL- WATER	Construction Water	Odour	IS: 3025 (Part 5)
152	CHEMICAL- WATER	Construction Water	pH @ 25 °C	APHA 23rd Edn 4500 H+ - B
153	CHEMICAL- WATER	Construction Water	pH @ 25 °C	IS 3025 (Part 11) (Electrometric method)
154	CHEMICAL- WATER	Construction Water	Phenolphthalein Alkalinity as CaCO3	APHA 23rd Edn 2320 B :
155	CHEMICAL- WATER	Construction Water	Phenolphthalein Alkalinity as CaCO3	IS: 3025 (Part 23)
156	CHEMICAL- WATER	Construction Water	Phosphate as P	IS: 3025 (Part 31) (Vanado Molybdo Phosphoric Acid Method)
157	CHEMICAL- WATER	Construction Water	Potassium as K	APHA 23rd Edn 3500 K B:
158	CHEMICAL- WATER	Construction Water	Reactive Silica as SiO2	APHA 23rd Edn 4500 SiO2 C:
159	CHEMICAL- WATER	Construction Water	Sodium as Na	APHA 23rd Edn 3500 Na B:
160	CHEMICAL- WATER	Construction Water	Sodium as Na	IS: 3025 (Part 45) (Flame photometry method)
161	CHEMICAL- WATER	Construction Water	Sulphate as SO42-	IS: 3025 (Part 24) (Turbidity method):

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162	CHEMICAL- WATER	Construction Water	Total Alkalinity as CaCO3	IS: 3025 (Part 23) (Titration method)
163	CHEMICAL- WATER	Construction Water	Total Dissolved Solids	APHA 23rd Edn 2540 C:
164	CHEMICAL- WATER	Construction Water	Total Dissolved Solids	IS: 3025 (Part 16) , Dried at 180oC
165	CHEMICAL- WATER	Construction Water	Total Hardness as CaCO3	APHA 23rd Edn 2340 C:
166	CHEMICAL- WATER	Construction Water	Total Hardness as CaCO3	IS: 3025 (Part 21) (EDTA Titrimetric Method)
167	CHEMICAL- WATER	Construction Water	Total Silica as SiO2	APHA 23rd Edn 4500 SiO2 C:
168	CHEMICAL- WATER	Construction Water	Total Silica as SiO2	IS: 3025 (Part 35)
169	CHEMICAL- WATER	Construction Water	Turbidity	APHA 23rd Edn 2130 B:
170	CHEMICAL- WATER	Construction Water	Turbidity	IS: 3025 (Part 10)
171	CHEMICAL- WATER	Construction Water/	Colour	APHA 23rd Edn 2120 B
172	CHEMICAL- WATER	DM Water	Free Residual Chlorine	APHA 23rd Edn 4500 Cl- B:
173	CHEMICAL- WATER	DM Water	Acidity as CaCO3	APHA 23rd Edn 2310 B:
174	CHEMICAL- WATER	DM Water	Acidity as CaCO3	IS: 3025 (Part 22) (Indicator Method)
175	CHEMICAL- WATER	DM Water	Calcium as Ca	APHA 23rd Edn 4500 Cl B
176	CHEMICAL- WATER	DM Water	Calcium as Ca	IS: 3025 (Part 40) (EDTA Titrimetric Method)
177	CHEMICAL- WATER	DM Water	Chloride as Cl-	APHA 23rd Edn 4500 Cl B:
178	CHEMICAL- WATER	DM Water	Chloride as Cl-	IS: 3025 (Part 32) (Argentometric method)
179	CHEMICAL- WATER	DM Water	Colloidal silica	APHA 23rd Edn 4500 SiO2 C
180	CHEMICAL- WATER	DM Water	Colloidal silica	IS: 3025 (Part 35)
181	CHEMICAL- WATER	DM Water	Colour	APHA 23rd Edn 2120 B
182	CHEMICAL- WATER	DM Water	Colour	IS: 3025 (Part 4) (Pt. Co. Visual comparison method)
183	CHEMICAL- WATER	DM Water	Electrical Conductivity @ 25 °C	APHA 23rd Edn 2510 B
184	CHEMICAL- WATER	DM Water	Electrical Conductivity @ 25 °C	IS: 3025 (Part 14)
185	CHEMICAL- WATER	DM Water	Fluoride as F	APHA 23rd Edn. 4500 F D (SPADNS Method)
186	CHEMICAL- WATER	DM Water	Free Residual Chlorine	IS 3025 (Part 26) (Iodometric method)

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187	CHEMICAL- WATER	DM Water	Free Residual Chlorine	IS 3025 (Part 26): (Iodometric method)
188	CHEMICAL- WATER	DM Water	Hexavalent Chromium (Cr6+)	APHA 23rd Edn. - 3500 Cr B:
189	CHEMICAL- WATER	DM Water	Iron as Fe	APHA 23rd Edn 3500 B:
190	CHEMICAL- WATER	DM Water	Magnesium as Mg	APHA 23rd Edn 3500 Mg B:
191	CHEMICAL- WATER	DM Water	Manganese as Mn	APHA 23rd Edn 3500 B:
192	CHEMICAL- WATER	DM Water	Nitrate as NO3	IS: 3025 (Part 34)
193	CHEMICAL- WATER	DM Water	pH @ 25 °C	APHA 23rd Edn 4500 H+ - B
194	CHEMICAL- WATER	DM Water	pH @ 25 °C	IS: 3025 (Part 11) (Electrometric method)
195	CHEMICAL- WATER	DM Water	pH @ 25 °C	IS: 3025 (Part 11) (Electrometric method)
196	CHEMICAL- WATER	DM Water	Phenolphthalein Alkalinity as CaCO3	APHA 23rd Edn 2320 B
197	CHEMICAL- WATER	DM Water	Phenolphthalein Alkalinity as CaCO3	IS: 3025 (Part 23)
198	CHEMICAL- WATER	DM Water	Phosphate as P	APHA 23rd Edn. 4500 P-C:
199	CHEMICAL- WATER	DM Water	Phosphate as P	IS: 3025 (Part 31) (Vanado Molybdo Phosphoric Acid Method
200	CHEMICAL- WATER	DM Water	Potassium as K	APHA 23rd Edn 3500 K B:
201	CHEMICAL- WATER	DM Water	Reactive Silica as SiO2	APHA 23rd Edn 4500 SiO2 C:
202	CHEMICAL- WATER	DM Water	Reactive Silica as SiO2	IS: 3025 (Part 35)
203	CHEMICAL- WATER	DM Water	Sulphate as SO42-	IS: 3025 (Part 24) (Turbidity method)
204	CHEMICAL- WATER	DM Water	Total Alkalinity as CaCO3	APHA 23rd Edn 2320 B:
205	CHEMICAL- WATER	DM Water	Total Alkalinity as CaCO3	IS: 3025 (Part 23) (Titration method)
206	CHEMICAL- WATER	DM Water	Total Dissolved Solids	APHA 23rd Edn 2540 C:
207	CHEMICAL- WATER	DM Water	Total Dissolved Solids	IS: 3025 (Part 16) , Dried at 180oC
208	CHEMICAL- WATER	DM Water	Total Hardness as CaCO3	APHA 23rd Edn 2340 C:
209	CHEMICAL- WATER	DM Water	Total Hardness as CaCO3	IS: 3025 (Part 21) (EDTA Titrimetric Method)
210	CHEMICAL- WATER	DM Water	Total Silica as SiO2	APHA 23rd Edn 4500 SiO2 C:

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211	CHEMICAL- WATER	DM Water	Total Silica as SiO2	IS: 3025 (Part 35)
212	CHEMICAL- WATER	DM Water	Turbidity	APHA 23rd Edn 2130 B:
213	CHEMICAL- WATER	DM Water	Turbidity	IS: 3025 (Part 10)
214	CHEMICAL- WATER	Domestic water	Acidity as CaCO3	APHA 23rd Edn 2310 B:
215	CHEMICAL- WATER	Domestic water	Iron as Fe	APHA 23rd Edn 3500 B:
216	CHEMICAL- WATER	Domestic water	Sodium as Na	APHA 23rd Edn 3500 Na B:
217	CHEMICAL- WATER	Domestic water	Sodium as Na	IS: 3025 (Part 45) (Flame photometry method)
218	CHEMICAL- WATER	Domestic water	Total Hardness as CaCO3	APHA 23rd Edn 2340 C:
219	CHEMICAL- WATER	Domestic water	Acidity as CaCO3	IS: 3025 (Part 22) (Indicator Method)
220	CHEMICAL- WATER	Domestic water	Calcium as Ca	APHA 23rd Edn 3500 Ca B
221	CHEMICAL- WATER	Domestic water	Calcium as Ca	IS: 3025 (Part 40) (EDTA Titrimetric Method)
222	CHEMICAL- WATER	Domestic water	Chloride as Cl-	APHA 23rd Edn 4500 Cl B
223	CHEMICAL- WATER	Domestic water	Chloride as Cl-	IS: 3025 (Part 32) (Argentometric method)
224	CHEMICAL- WATER	Domestic water	Colloidal silica	APHA 23rd Edn 4500 SiO2 C:
225	CHEMICAL- WATER	Domestic water	Colloidal silica	IS: 3025 (Part 35)
226	CHEMICAL- WATER	Domestic water	Colour	APHA 23rd Edn 2120 B:
227	CHEMICAL- WATER	Domestic water	Colour	IS: 3025 (Part 4) (Pt. Co. Visual comparison method)
228	CHEMICAL- WATER	Domestic water	Electrical Conductivity @ 25 °C	APHA 23rd Edn 2510 B
229	CHEMICAL- WATER	Domestic water	Electrical Conductivity @ 25 °C	APHA 23rd Edn 2510 B
230	CHEMICAL- WATER	Domestic water	Electrical Conductivity @ 25 °C	IS: 3025 (Part 14)
231	CHEMICAL- WATER	Domestic water	Fluoride as F	APHA 23rd Edn. 4500 F D (SPADNS Method)
232	CHEMICAL- WATER	Domestic water	Free Residual Chlorine	APHA 23rd Edn 4500 Cl- B
233	CHEMICAL- WATER	Domestic water	Free Residual Chlorine	IS 3025 (Part 26): (Iodometric method)
234	CHEMICAL- WATER	Domestic water	Hexavalent Chromium (Cr6+)	APHA 23rd Edn. - 3500 Cr B
235	CHEMICAL- WATER	Domestic water	Magnesium as Mg	APHA 23rd Edn 3500 Mg B:
236	CHEMICAL- WATER	Domestic water	Manganese as Mn	APHA 23rd Edn 3500 B:

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237	CHEMICAL- WATER	Domestic water	Nitrate as NO3	IS: 3025 (Part 34)
238	CHEMICAL- WATER	Domestic water	Odour	IS: 3025 (Part 5)
239	CHEMICAL- WATER	Domestic water	pH @ 25 °C	APHA 23rd Edn 4500 H+ - B
240	CHEMICAL- WATER	Domestic water	pH @ 25 °C	IS: 3025 (Part 11) (Electrometric method)
241	CHEMICAL- WATER	Domestic water	Phenolphthalein Alkalinity as CaCO3	APHA 23rd Edn 2320 B :
242	CHEMICAL- WATER	Domestic water	Phenolphthalein Alkalinity as CaCO3	IS: 3025 (Part 23)
243	CHEMICAL- WATER	Domestic water	Phosphate as P	APHA 23rd Edn. 4500 P-C
244	CHEMICAL- WATER	Domestic water	Phosphate as P	IS: 3025 (Part 31) (Vanado Molybdo Phosphoric Acid Method)
245	CHEMICAL- WATER	Domestic water	Potassium as K	APHA 23rd Edn 3500 K B:
246	CHEMICAL- WATER	Domestic water	Potassium as K	IS: 3025 (Part 45) (Flame photometry method)
247	CHEMICAL- WATER	Domestic water	Sulphate as SO42-	IS: 3025 (Part 24) (Turbidity method)
248	CHEMICAL- WATER	Domestic water	Total Alkalinity as CaCO3	APHA 23rd Edn 2320 B:
249	CHEMICAL- WATER	Domestic water	Total Alkalinity as CaCO3	IS: 3025 (Part 23) (Titration method)
250	CHEMICAL- WATER	Domestic water	Total Dissolved Solids	APHA 23rd Edn 2540 C:
251	CHEMICAL- WATER	Domestic water	Total Dissolved Solids	IS: 3025 (Part 16) , Dried at 180oC
252	CHEMICAL- WATER	Domestic water	Total Hardness as CaCO3	IS: 3025 (Part 21) (EDTA Titrimetric Method)
253	CHEMICAL- WATER	Domestic water	Total Silica as SiO2	APHA 23rd Edn 4500 SiO2 C:
254	CHEMICAL- WATER	Domestic water	Total Silica as SiO2	IS: 3025 (Part 35)
255	CHEMICAL- WATER	Domestic water	Turbidity	APHA 23rd Edn 2130 B:
256	CHEMICAL- WATER	Domestic water	Turbidity	IS: 3025 (Part 10)
257	CHEMICAL- WATER	Drinking water	Calcium as Ca	APHA 23rd Edn 3500 Ca B:
258	CHEMICAL- WATER	Drinking water	Iron as Fe	APHA 23rd Edn 3500 B:
259	CHEMICAL- WATER	Drinking water	Magnesium as Mg	APHA 23rd Edn 3500 Mg B:
260	CHEMICAL- WATER	Drinking water	Potassium as K	IS: 3025 (Part 45) (Flame photometry method)

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261	CHEMICAL- WATER	Drinking water	Reactive Silica as SiO2	APHA 23rd Edn 4500 SiO2 C:
262	CHEMICAL- WATER	Drinking water	Sodium as Na	APHA 23rd Edn 3500 Na B
263	CHEMICAL- WATER	Drinking water	Total Alkalinity as CaCO3	APHA 23rd Edn 2320 B:
264	CHEMICAL- WATER	Drinking water	Acidity as CaCO3	APHA 23rd Edn 2310 B:
265	CHEMICAL- WATER	Drinking water	Acidity as CaCO3	IS: 3025 (Part 22) (Indicator Method)
266	CHEMICAL- WATER	Drinking water	Calcium as Ca	IS: 3025 (Part 40) (EDTA Titrimetric Method)
267	CHEMICAL- WATER	Drinking water	Chloride as Cl-	APHA 23rd Edn 4500 Cl B:
268	CHEMICAL- WATER	Drinking water	Chloride as Cl-	IS: 3025 (Part 32) (Argentometric method)
269	CHEMICAL- WATER	Drinking water	Colloidal silica	APHA 23rd Edn 4500 SiO2 C:
270	CHEMICAL- WATER	Drinking water	Colloidal silica	IS: 3025 (Part 35)
271	CHEMICAL- WATER	Drinking water	Colour	APHA 23rd Edn 2120 B:
272	CHEMICAL- WATER	Drinking water	Colour	IS: 3025 (Part 4) (Pt. Co. Visual comparison method)
273	CHEMICAL- WATER	Drinking water	Electrical Conductivity @ 25 °C	IS: 3025 (Part 14)
274	CHEMICAL- WATER	Drinking water	Fluoride as F	APHA 23rd Edn. 4500 F D: (SPADNS Method)
275	CHEMICAL- WATER	Drinking water	Free Residual Chlorine	APHA 23rd Edn 4500 Cl- B
276	CHEMICAL- WATER	Drinking water	Free Residual Chlorine	IS 3025 (Part 26) (Iodometric method)
277	CHEMICAL- WATER	Drinking water	Hexavalent Chromium (Cr6+)	Chromium (Cr6+) APHA 23rd Edn. - 3500 Cr B:
278	CHEMICAL- WATER	Drinking water	Manganese as Mn	APHA 23rd Edn 3500 B:
279	CHEMICAL- WATER	Drinking water	Nitrate as NO3	IS: 3025 (Part 34)
280	CHEMICAL- WATER	Drinking water	Odour	IS: 3025 (Part 5)
281	CHEMICAL- WATER	Drinking water	pH @ 25 °C	APHA 23rd Edn 4500 H+ - B
282	CHEMICAL- WATER	Drinking water	pH @ 25 °C	IS: 3025 (Part 11) (Electrometric method)
283	CHEMICAL- WATER	Drinking water	Phenolphthalein Alkalinity as CaCO3	APHA 23rd Edn 2320 B :
284	CHEMICAL- WATER	Drinking water	Phenolphthalein Alkalinity as CaCO3	IS: 3025 (Part 23)

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285	CHEMICAL- WATER	Drinking water	Phosphate as P	APHA 23rd Edn. 4500 P-C:
286	CHEMICAL- WATER	Drinking water	Phosphate as P	IS: 3025 (Part 31) (Vanado Molybdo Phosphoric Acid Method)
287	CHEMICAL- WATER	Drinking water	Potassium as K	APHA 23rd Edn 3500 K B:
288	CHEMICAL- WATER	Drinking water	Reactive Silica as SiO2	IS: 3025 (Part 35)
289	CHEMICAL- WATER	Drinking water	Sodium as Na	IS: 3025 (Part 45) (Flame photometry method)
290	CHEMICAL- WATER	Drinking water	Sulphate as SO42-	IS: 3025 (Part 24) (Turbidity method):
291	CHEMICAL- WATER	Drinking water	Total Alkalinity as CaCO3	IS: 3025 (Part 23) (Titration method)
292	CHEMICAL- WATER	Drinking water	Total Dissolved Solids	APHA 23rd Edn 2540 C:
293	CHEMICAL- WATER	Drinking water	Total Dissolved Solids	IS: 3025 (Part 16) , Dried at 180oC
294	CHEMICAL- WATER	Drinking water	Total Hardness as CaCO3	APHA 23rd Edn 2340 C:
295	CHEMICAL- WATER	Drinking water	Total Hardness as CaCO3	IS: 3025 (Part 21) (EDTA Titrimetric Method)
296	CHEMICAL- WATER	Drinking water	Total Silica as SiO2	APHA 23rd Edn 4500 SiO2 C
297	CHEMICAL- WATER	Drinking water	Total Silica as SiO2	IS: 3025 (Part 35)
298	CHEMICAL- WATER	Drinking water	Turbidity	APHA 23rd Edn 2130 B:
299	CHEMICAL- WATER	Drinking water	Turbidity	IS: 3025 (Part 10)
300	CHEMICAL- WATER	Industrial Water	pH @ 25 °C	IS: 3025 (Part 11) (Electrometric method)
301	CHEMICAL- WATER	Industrial Water	Free Residual Chlorine	APHA 23rd Edn 4500 Cl- B:
302	CHEMICAL- WATER	Industrial Water	Iron as Fe	APHA 23rd Edn 3500 B
303	CHEMICAL- WATER	Industrial Water	Turbidity	IS: 3025 (Part 10)
304	CHEMICAL- WATER	Industrial Water	Acidity as CaCO3	APHA 23rd Edn 2310 B:
305	CHEMICAL- WATER	Industrial Water	Acidity as CaCO3	IS: 3025 (Part 22) (Indicator Method)
306	CHEMICAL- WATER	Industrial Water	Calcium as Ca	IS: 3025 (Part 40) (EDTA Titrimetric Method)
307	CHEMICAL- WATER	Industrial Water	Chloride as Cl-	IS: 3025 (Part 32) (Argentometric method)
308	CHEMICAL- WATER	Industrial Water	Chloride as Cl-	APHA 23rd Edn 4500 Cl B:

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309	CHEMICAL- WATER	Industrial Water	Colloidal silica	APHA 23rd Edn 4500 SiO2 C:
310	CHEMICAL- WATER	Industrial Water	Colloidal silica	IS: 3025 (Part 35)- 1988
311	CHEMICAL- WATER	Industrial Water	Electrical Conductivity @ 25 °C	APHA 23rd Edn 2510 B:
312	CHEMICAL- WATER	Industrial Water	Fluoride as F	APHA 23rd Edn. 4500 F D: (SPADNS Method)
313	CHEMICAL- WATER	Industrial Water	Free Residual Chlorine	IS 3025 (Part 26) (Iodometric method)
314	CHEMICAL- WATER	Industrial Water	Magnesium as Mg	APHA 23rd Edn 3500 Mg B:
315	CHEMICAL- WATER	Industrial Water	Manganese as Mn	APHA 23rd Edn 3500 B:
316	CHEMICAL- WATER	Industrial Water	Nitrate as NO3	IS: 3025 (Part 34)
317	CHEMICAL- WATER	Industrial Water	Odour	IS: 3025 (Part 5)
318	CHEMICAL- WATER	Industrial Water	pH @ 25 °C	IS: 3025 (Part 11) (Electrometric method)
319	CHEMICAL- WATER	Industrial Water	Phenolphthalein Alkalinity as CaCO3	IS: 3025 (Part 23)
320	CHEMICAL- WATER	Industrial Water	Phosphate as P	APHA 23rd Edn. 4500 P-C:
321	CHEMICAL- WATER	Industrial Water	Phosphate as P	IS: 3025 (Part 31) (Vanado Molybdo Phosphoric Acid Method)
322	CHEMICAL- WATER	Industrial Water	Potassium as K	APHA 23rd Edn 3500 K B:
323	CHEMICAL- WATER	Industrial Water	Potassium as K	IS: 3025 (Part 45) (Flame photometry method)
324	CHEMICAL- WATER	Industrial Water	Reactive Silica as SiO2	APHA 23rd Edn 4500 SiO2 C:
325	CHEMICAL- WATER	Industrial Water	Reactive Silica as SiO2	IS: 3025 (Part 35)
326	CHEMICAL- WATER	Industrial Water	Sodium as Na	APHA 23rd Edn 3500 Na B:
327	CHEMICAL- WATER	Industrial Water	Sodium as Na	IS: 3025 (Part 45) (Flame photometry method)
328	CHEMICAL- WATER	Industrial Water	Total Alkalinity as CaCO3	APHA 23rd Edn 2320 B:
329	CHEMICAL- WATER	Industrial Water	Total Alkalinity as CaCO3	IS: 3025 (Part 23) (Titration method)
330	CHEMICAL- WATER	Industrial Water	Total Dissolved Solids	APHA 23rd Edn 2540 C:
331	CHEMICAL- WATER	industrial Water	Total Dissolved Solids	IS: 3025 (Part 16) , Dried at 180oC
332	CHEMICAL- WATER	Industrial Water	Total Hardness as CaCO3	APHA 23rd Edn 2340 C:

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333	CHEMICAL- WATER	Industrial Water	Total Hardness as CaCO3	IS: 3025 (Part 21) (EDTA Titrimetric Method)
334	CHEMICAL- WATER	Industrial Water	Total Silica as SiO2	APHA 23rd Edn 4500 SiO2 C:
335	CHEMICAL- WATER	Industrial Water	Turbidity	APHA 23rd Edn 2130 B:
336	CHEMICAL- WATER	Surface Water	Colloidal silica	IS: 3025 (Part 35)- 1988
337	CHEMICAL- WATER	Surface Water	Hexavalent Chromium (Cr6+)	APHA 23rd Edn. - 3500 Cr B:
338	CHEMICAL- WATER	Surface Water	Turbidity	APHA 23rd Edn 2130 B
339	CHEMICAL- WATER	Surface Water	Acidity as CaCO3	APHA 23rd Edn 2310 B:
340	CHEMICAL- WATER	Surface Water	Calcium as Ca	APHA 23rd Edn 3500 Ca B:
341	CHEMICAL- WATER	Surface Water	Calcium as Ca	IS: 3025 (Part 40) (EDTA Titrimetric Method)
342	CHEMICAL- WATER	Surface Water	Chloride as Cl-	APHA 23rd Edn 4500 Cl B:
343	CHEMICAL- WATER	Surface Water	Chloride as Cl-	IS: 3025 (Part 32) (Argentometric method)
344	CHEMICAL- WATER	Surface Water	Colloidal silica	APHA 23rd Edn 4500 SiO2 C:
345	CHEMICAL- WATER	Surface Water	Colour	APHA 23rd Edn 2120 B:
346	CHEMICAL- WATER	Surface Water	Colour	IS: 3025 (Part 4) (Pt. Co. Visual comparison method)
347	CHEMICAL- WATER	Surface Water	Electrical Conductivity @ 25 °C	APHA 23rd Edn 2510 B
348	CHEMICAL- WATER	Surface Water	Electrical Conductivity @ 25 °C	IS: 3025 (Part 14)
349	CHEMICAL- WATER	Surface Water	Fluoride as F	APHA 23rd Edn. 4500 F D: (SPADNS Method)
350	CHEMICAL- WATER	Surface Water	Free Residual Chlorine	APHA 23rd Edn 4500 Cl- B:
351	CHEMICAL- WATER	Surface Water	Free Residual Chlorine	IS 3025 (Part 26): (Iodometric method)
352	CHEMICAL- WATER	Surface Water	Magnesium as Mg	APHA 23rd Edn 3500 Mg B:
353	CHEMICAL- WATER	Surface Water	Manganese as Mn	APHA 23rd Edn 3500 B
354	CHEMICAL- WATER	Surface Water	Nitrate as NO3	IS: 3025 (Part 34)
355	CHEMICAL- WATER	Surface Water	Odour	IS: 3025 (Part 5)
356	CHEMICAL- WATER	Surface Water	pH @ 25 °C	APHA 23rd Edn 4500 H+ - B
357	CHEMICAL- WATER	Surface Water	pH @ 25 °C	IS: 3025 (Part 11) (Electrometric method)
358	CHEMICAL- WATER	Surface Water	Phenolphthalein Alkalinity as CaCO3	APHA 23rd Edn 2320 B

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359	CHEMICAL- WATER	Surface Water	Phosphate as P	APHA 23rd Edn. 4500 P-C:
360	CHEMICAL- WATER	Surface Water	Phosphate as P	IS: 3025 (Part 31) (Vanado Molybdo Phosphoric Acid Method)
361	CHEMICAL- WATER	Surface Water	Potassium as K	APHA 23rd Edn 3500 K B:
362	CHEMICAL- WATER	Surface Water	Potassium as K	IS: 3025 (Part 45) (Flame photometry method)
363	CHEMICAL- WATER	Surface Water	Reactive Silica as SiO2	APHA 23rd Edn 4500 SiO2 C:
364	CHEMICAL- WATER	Surface Water	Sodium as Na	APHA 23rd Edn 3500 Na B:
365	CHEMICAL- WATER	Surface Water	Sulphate as SO42-	IS: 3025 (Part 24) (Turbidity method):
366	CHEMICAL- WATER	Surface Water	Total Alkalinity as CaCO3	IS: 3025 (Part 23) (Titration method)
367	CHEMICAL- WATER	Surface Water	Total Dissolved Solids	APHA 23rd Edn 2540 C
368	CHEMICAL- WATER	Surface Water	Total Dissolved Solids	IS: 3025 (Part 16) , Dried at 180oC
369	CHEMICAL- WATER	Surface Water	Total Hardness as CaCO3	APHA 23rd Edn 2340 C
370	CHEMICAL- WATER	Surface Water	Total Silica as SiO2	APHA 23rd Edn 4500 SiO2 C:
371	CHEMICAL- WATER	Surface Water	Total Silica as SiO2	IS: 3025 (Part 35)
372	CHEMICAL- WATER	Surface Water/	Iron as Fe	APHA 23rd Edn 3500 B
373	CHEMICAL- WATER	Surface Water/	Phenolphthalein Alkalinity as CaCO3	IS: 3025 (Part 23)
374	CHEMICAL- WATER	Surface Water/	Reactive Silica as SiO2	IS: 3025 (Part 35)
375	CHEMICAL- WATER	Surface Water/	Sodium as Na	IS: 3025 (Part 45) (Flame photometry method)
376	CHEMICAL- WATER	Surface Water/	Total Hardness as CaCO3	iS: 3025 (Part 21) (EDTA Titrimetric Method)