National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CONSORTIUM FOR DEWATS DISSEMINATION (CDD) SOCIETY LABORATORY, SURVEY NO.205, KOMMAGHATTA ROAD, KENGERI SATELLITE TOWN, BENGALURU, KARNATAKA, 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	Waste Water	Alkalinity	APHA 2320 B. 23rd edition
2	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Alkalinity	CDD-SOP-01; Issue No. 01; Issue Date-10/8/2020
3	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Alkalinity	IS 3025 (Part 23)
4	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Ammonium as NH4+	APHA 4500-NH3 C 23rd edition
5	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Ammonium as NH4+	CDD-SOP-02; Issue No. 01; Issue Date-10/8/2020
6	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Ammonium as NH4+	IS 3025 (Part 34)
7	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Ammonium as NH4-N	APHA 4500-NH3 C 23rd edition
8	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Ammonium as NH4-N	CDD-SOP-02; Issue No. 01; Issue Date-10/8/2020
9	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Ammonium as NH4-N	IS 3025 (Part 34)
10	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Biochemical Oxygen Demand, BOD (5 day @ 20°C)	APHA 5210 D, 23rd edition
11	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Biochemical Oxygen Demand (3 day @ 27°C)	IS 3025 (Part 44)
12	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Biochemical Oxygen Demand, BOD (5 day @ 20°C)	APHA 5210 B; 23rd edition
13	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Calcium as Ca	APHA 3500-Ca B. 23rd edition
14	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Calcium as Ca	IS 3025 (Part 40)
15	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Calcium Hardness as CaCO3	APHA 3500-Ca B. 23rd edition
16	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Calcium Hardness as CaCO3	IS 3025 (Part 40)
17	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chemical Oxygen Demand	APHA 5200 C. 23rd edition
18	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chemical Oxygen Demand	CDD-SOP-04; Issue N. 01; Issue Date-10/8/2020

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Laboratory Name : CONSORTIUM FOR DEWATS DISSEMINATION (CDD) SOCIETY LABORATORY, SURVEY NO.205, KOMMAGHATTA ROAD, KENGERI SATELLITE TOWN, BENGALURU, 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
19	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chloride	APHA 4500-Cl- B. 23rd edition
20	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chloride	CDD-SOP-05; Issue No. 01; Issue Date-10/8/2020
21	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chloride	IS 3025 (Part 32)
22	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chromium (VI)	CDD-SOP-06; Issue No. 01; Issue Date-10/8/2020
23	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Dissolved Oxygen	APHA 4500-O C. 23rd edition
24	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Dissolved Oxygen	IS 3025 (Part 38)
25	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Electrical Conductivity @ 25 °C	APHA 2510 (B); 23rd Edition
26	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Electrical Conductivity @ 25 °C	IS 3025 (Part 14)
27	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Fixed Solids	APHA 2540 E. 23rd edition
28	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Fluoride	IS 3025 (Part 60)
29	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Lead	CDD-SOP-08; Issue No. 01; Issue Date-10/8/2020
30	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Magnesium as Mg	APHA 3500-Mg B. 23rd edition
31	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Magnesium Hardness as CaCO3	APHA 3500-Mg B. 23rd edition
32	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nitrate as NO3-	CDD-SOP-09; Issue No. 01; Issue Date-10/8/2020
33	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nitrate as NO3-	IS 3025 (Part 34)
34	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nitrate as NO3-N	CDD-SOP-09; Issue No. 01; Issue Date-10/8/2020
35	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nitrate as NO3-N	IS 3025 (Part 34)
36	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nitrite as NO2-	CDD-SOP-10; Issue No. 01; Issue Date-10/8/2020
37	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nitrite as NO2-	IS 3025 (Part 34)

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
38	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nitrite as NO2-N	CDD-SOP-10; Issue No. 01; Issue Date-10/8/2020
39	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nitrite as NO2-N	IS 3025 (Part 34)
40	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Oil and Grease	APHA 5520 B. 23rd edition
41	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Oil and Grease	IS 3025 (Part 39)
42	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	pH @ 25 °C	APHA 4500-H+ B. 23rd edition
43	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	pH @ 25°C	IS 3025 (Part 11)
44	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Phosphates as PO4 3-	CDD-SOP-11; Issue No. 01; Issue Date-10/8/2020
45	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Phosphates as PO43-	APHA 4500-P D; 23rd edition
46	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Phosphates as PO43-	IS 3025 (Part 31)
47	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Phosphates as PO4-P	APHA 4500-P D; 23rd edition
48	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Phosphates as PO4-P	CDD-SOP-11; Issue No. 01; Issue Date-10/8/2020
49	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Phosphates as PO4-P	IS 3025 (Part 31)
50	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Settleable Solids	APHA 2540 F; 23rd edition
51	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sulphate as SO42-	CDD-SOP-12; Issue No. 01; Issue Date-10/8/2020
52	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sulphate as SO42-	IS 3025 (Part 24)
53	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Temperature	APHA 2550 B. 23rd edition
54	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Temperature	IS 3025 (Part 9)
55	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total dissolved solids	APHA 2540 (C); 23rd Edition
56	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Hardness as CaCO3	APHA 2340 C. 23rd edition

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57	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Hardness as CaCO3	IS 3025 (Part 21)
58	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Kjeldahl Nitrogen, TKN	CDD-SOP-14; Issue No. 01; Issue Date-10/8/2020
59	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Nitrogen	CDD-SOP-15; Issue No. 01; Issue Date-10/8/2020
60	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Phosphorus	CDD-SOP-16; Issue No. 01; Issue Date-10/8/2020
61	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Solids	APHA 2540 B. 23rd edition
62	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total suspended solids	APHA 2540 (D); 23rd Edition
63	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Turbidity	APHA 2130 B 23rd edition
64	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Turbidity	IS 3025 (Part 10)
65	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Volatile Solids	APHA 2540 E. 23rd edition
66	CHEMICAL- WATER	Ground Water	Alkalinity	CDD-SOP-01; Issue No. 01; Issue Date-10/8/2020
67	CHEMICAL- WATER	Ground Water	Calcium as Ca	CDD-SOP-03; Issue No. 01; Issue Date-10/8/2020
68	CHEMICAL- WATER	Ground Water	Chloride	CDD-SOP-05; Issue No. 01; Issue Date-10/8/2020
69	CHEMICAL- WATER	Ground Water	Fluoride	CDD-SOP-07; Issue No. 01; Issue Date-10/8/2020
70	CHEMICAL- WATER	Ground Water	Total Dissolved Solids	APHA 2540 (C); 23rd Edition
71	CHEMICAL- WATER	Ground Water	Total Hardness as CaCO3	CDD-SOP-13; Issue No. 01; Issue Date-10/8/2020
72	CHEMICAL- WATER	Ground Water	Alkalinity	APHA 2320 B. 23rd edition
73	CHEMICAL- WATER	Ground Water	Alkalinity	IS 3025 (Part 23)
74	CHEMICAL- WATER	Ground Water	Ammonium as NH4+	APHA 4500-NH3 C 23rd edition
75	CHEMICAL- WATER	Ground Water	Ammonium as NH4+	CDD-SOP-02; Issue No.1; Issue Date-10/8/2020
76	CHEMICAL- WATER	Ground Water	Ammonium as NH4+	IS 3025 (Part 34)
77	CHEMICAL- WATER	Ground Water	Ammonium as NH4-N	APHA 4500-NH3 C 23rd edition

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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
78	CHEMICAL- WATER	Ground Water	Ammonium as NH4-N	CDD-SOP-02; Issue No.1; Issue Date-10/8/2020
79	CHEMICAL- WATER	Ground Water	Ammonium as NH4-N	IS 3025 (Part 34)
80	CHEMICAL- WATER	Ground Water	Calcium as Ca	APHA 3500-Ca B. 23rd edition
81	CHEMICAL- WATER	Ground Water	Calcium as Ca	IS 3025 (Part 40)
82	CHEMICAL- WATER	Ground Water	Calcium Hardness as CaCO3	APHA 3500-Ca B. 23rd edition
83	CHEMICAL- WATER	Ground Water	Calcium Hardness as CaCO3	IS 3025 (Part 40)
84	CHEMICAL- WATER	Ground Water	Chloride	APHA 4500-Cl B. 23rd edition
85	CHEMICAL- WATER	Ground Water	Chloride	IS 3025 (Part 32)
86	CHEMICAL- WATER	Ground Water	Dissolved Oxygen	APHA 4500-O C. 23rd edition
87	CHEMICAL- WATER	Ground Water	Dissolved Oxygen	IS 3025 (Part 38)
88	CHEMICAL- WATER	Ground Water	Electrical Conductivity @ 25 °C	APHA 2510-B C. 23rd edition
89	CHEMICAL- WATER	Ground Water	Electrical Conductivity @ 25 °C	IS 3025 (Part 14)
90	CHEMICAL- WATER	Ground Water	Fluoride	IS 3025 (Part 60)
91	CHEMICAL- WATER	Ground Water	Magnesium as Mg	APHA 3500-Mg B. 23rd edition
92	CHEMICAL- WATER	Ground Water	Magnesium as Mg	CDD-SOP-25; Issue No. 1; Issue Date-10/8/2020
93	CHEMICAL- WATER	Ground Water	Magnesium Hardness as CaCO3	APHA 3500-Mg B. 23rd edition
94	CHEMICAL- WATER	Ground Water	Nitrate as NO3-	CDD-SOP-09; Issue No.1; Issue Date-10/8/2020
95	CHEMICAL- WATER	Ground Water	Nitrate as NO3-	IS 3025 (Part 34)
96	CHEMICAL- WATER	Ground Water	Nitrate as NO3-N	CDD-SOP-09; Issue No. 01; Issue Date-10/8/2020
97	CHEMICAL- WATER	Ground Water	Nitrate as NO3-N	IS 3025 (Part 34)
98	CHEMICAL- WATER	Ground Water	pH @ 25°C	APHA 4500-H+ (B); 23rd Edition
99	CHEMICAL- WATER	Ground Water	pH @ 25°C	IS 3025 (Part 11)
100	CHEMICAL- WATER	Ground Water	Phosphates as PO43-	APHA 4500-P D; 23rd edition
101	CHEMICAL- WATER	Ground Water	Phosphates as PO43-	CDD-SOP-11 Issue No. 01; Issue Date-10/8/2020
102	CHEMICAL- WATER	Ground Water	Phosphates as PO43-	IS 3025 (Part 31)
103	CHEMICAL- WATER	Ground Water	Phosphates as PO4-P	APHA 4500-P D; 23rd edition

SCOPE OF ACCREDITATION

Laboratory Name : CONSORTIUM FOR DEWATS DISSEMINATION (CDD) SOCIETY LABORATORY, SURVEY NO.205, KOMMAGHATTA ROAD, KENGERI SATELLITE TOWN, BENGALURU, 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
104	CHEMICAL- WATER	Ground Water	Phosphates as PO4-P	CDD-SOP-11 Issue No. 01; Issue Date-10/8/2020
105	CHEMICAL- WATER	Ground water	Phosphates as PO4-P	IS 3025 (Part 31)
106	CHEMICAL- WATER	Ground Water	Sulphate as SO42-	CDD-SOP-12 Issue No. 01; Issue Date-10/8/2020
107	CHEMICAL- WATER	Ground Water	Sulphate as SO42-	IS 3025 Part 24
108	CHEMICAL- WATER	Ground Water	Temperature	APHA 2550 B. 23rd edition
109	CHEMICAL- WATER	Ground Water	Temperature	IS 3025 (Part 9)
110	CHEMICAL- WATER	Ground Water	Total Hardness as CaCO3	APHA 2340 C. 23rd edition
111	CHEMICAL- WATER	Ground Water	Total Hardness as CaCO3	IS 3025 (Part 21)
112	CHEMICAL- WATER	Ground Water	Total Suspended Solids	APHA 2540 D. 23rd edition
113	CHEMICAL- WATER	Ground Water	Turbidity	APHA 2130 B 23rd edition
114	CHEMICAL- WATER	Ground Water	Turbidity	IS 3025 (Part 10)
115	CHEMICAL- WATER	Surface Water	Alkalinity	CDD-SOP-01; Issue No. 01; Issue Date-10/8/2020
116	CHEMICAL- WATER	Surface Water	Calcium as Ca	CDD-SOP-03; Issue No. 01; Issue Date-10/8/2020
117	CHEMICAL- WATER	Surface Water	Chemical Oxygen Demand, COD	CDD-SOP-04; Issue No. 01; Issue Date-10/8/2020
118	CHEMICAL- WATER	Surface Water	Chloride	CDD-SOP-05; Issue No. 01; Issue Date-10/8/2020
119	CHEMICAL- WATER	Surface Water	Chromium (VI)	CDD-SOP-06; Issue No. 01; Issue Date-10/8/2020
120	CHEMICAL- WATER	Surface Water	Fluoride	CDD-SOP-07; Issue No. 01; Issue Date-10/8/2020
121	CHEMICAL- WATER	Surface Water	Nitrate as NO3-	CDD-SOP-09; Issue No. 01; Issue Date-10/8/2020
122	CHEMICAL- WATER	Surface Water	Nitrite as NO2-	CDD-SOP-10; Issue No. 01; Issue Date-10/8/2020
123	CHEMICAL- WATER	Surface Water	Sulphate as SO42-	CDD-SOP-12; Issue No. 01; Issue Date-10/8/2020
124	CHEMICAL- WATER	Surface Water	Total Hardness as CaCO3	CDD-SOP-13; Issue No. 01; Issue Date-10/8/2020
125	CHEMICAL- WATER	Surface Water	Total suspended solids	APHA 2540 (D); 23rd Edition
126	CHEMICAL- WATER	Surface Water	Alkalinity	APHA 2320 B. 23rd edition

SCOPE OF ACCREDITATION

Laboratory Name : CONSORTIUM FOR DEWATS DISSEMINATION (CDD) SOCIETY LABORATORY, SURVEY NO.205, KOMMAGHATTA ROAD, KENGERI SATELLITE TOWN, BENGALURU, 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
127	CHEMICAL- WATER	Surface Water	Alkalinity	IS 3025 (Part 23):
128	CHEMICAL- WATER	Surface Water	Ammonium as NH4+	APHA 4500-NH3 C 23rd edition
129	CHEMICAL- WATER	Surface Water	Ammonium as NH4+	CDD-SOP-02; Issue No. 01; Issue Date-10/8/2020
130	CHEMICAL- WATER	Surface Water	Ammonium as NH4+	IS 3025 (Part 34)
131	CHEMICAL- WATER	Surface Water	Ammonium as NH4-N	APHA 4500-NH3 C 23rd edition
132	CHEMICAL- WATER	Surface Water	Ammonium as NH4-N	IS 3025 (Part 34)
133	CHEMICAL- WATER	Surface Water	Ammonium as NH4-N	CDD-SOP-02; Issue No. 01; Issue Date-10/8/2020
134	CHEMICAL- WATER	Surface Water	Biochemical Oxygen Demand (5 day @ 20°C)	APHA 5210 D. 23rd edition
135	CHEMICAL- WATER	Surface Water	Biochemical Oxygen Demand (3 day @ 27°C)	IS 3025 (Part 44)
136	CHEMICAL- WATER	Surface Water	Biochemical Oxygen Demand (5 day @ 20°C)	APHA 5210 (B); 23rd Edition
137	CHEMICAL- WATER	Surface Water	Calcium as Ca	APHA 3500-Ca B. 23rd edition
138	CHEMICAL- WATER	Surface Water	Calcium as Ca	IS 3025 (Part 40)
139	CHEMICAL- WATER	Surface Water	Calcium Hardness as CaCO3	APHA 3500-Ca B. 23rd edition
140	CHEMICAL- WATER	Surface Water	Calcium Hardness as CaCO3	IS 3025 (Part 40)
141	CHEMICAL- WATER	Surface Water	Chemical Oxygen Demand	APHA 5200 C. 23rd edition
142	CHEMICAL- WATER	Surface Water	Chloride	APHA 4500-Cl B. 23rd edition
143	CHEMICAL- WATER	Surface Water	Chloride	IS 3025 (Part 32)
144	CHEMICAL- WATER	Surface Water	Dissolved Oxygen	APHA 4500-O C. 23rd edition
145	CHEMICAL- WATER	Surface Water	Dissolved Oxygen	IS 3025 (Part 38)
146	CHEMICAL- WATER	Surface Water	Electrical Conductivity @ 25°C	APHA 2510-B C. 23rd edition
147	CHEMICAL- WATER	Surface Water	Electrical Conductivity @ 25°C	IS 3025 (Part 14)
148	CHEMICAL- WATER	Surface Water	Fixed Solids	APHA 2540 E. 23rd edition
149	CHEMICAL- WATER	Surface Water	Fluoride	IS 3025 (Part 60)
150	CHEMICAL- WATER	Surface Water	Lead	CDD-SOP-08; Issue No. 01; Issue Date-10/8/2020
151	CHEMICAL- WATER	Surface Water	Magnesium as Mg	APHA 3500-Mg B. 23rd edition
152	CHEMICAL- WATER	Surface Water	Magnesium as Mg	CDD-SOP-25; Issue No. 01; Issue Date-10/8/2020

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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
153	CHEMICAL- WATER	Surface Water	Magnesium Hardness as CaCO3	APHA 3500-Mg B. 23rd edition
154	CHEMICAL- WATER	Surface Water	Nitrate as NO3-	IS 3025 (Part 34)
155	CHEMICAL- WATER	Surface Water	Nitrate as NO3-N	CD-SOP-09;Issue No.1; Issue Date-10/8/2020
156	CHEMICAL- WATER	Surface Water	Nitrate as NO3-N	IS 3025 (Part 34)
157	CHEMICAL- WATER	Surface Water	Nitrite as NO2-	IS 3025 (Part 34)
158	CHEMICAL- WATER	Surface Water	Nitrite as NO2-N	CDD-SOP-10;Issue No.01; Issue Date-10/8/2020
159	CHEMICAL- WATER	Surface Water	Nitrite as NO2-N	IS 3025 (Part 34)
160	CHEMICAL- WATER	Surface Water	Oil and Grease	APHA 5520 B. 23rd edition
161	CHEMICAL- WATER	Surface Water	Oil and Grease	IS 3025 (Part 39)
162	CHEMICAL- WATER	Surface Water	pH @ 25°C	APHA 4500-H+ (B); 23rd Edition
163	CHEMICAL- WATER	Surface Water	pH @ 25°C	IS 3025 (Part 11)
164	CHEMICAL- WATER	Surface Water	Phosphates as PO43-	APHA 4500-P D; 23rd edition
165	CHEMICAL- WATER	Surface Water	Phosphates as PO43-	CDD-SOP-11; Issue No. 01; Issue Date-10/8/2020
166	CHEMICAL- WATER	Surface Water	Phosphates as PO43-	IS 3025 (Part 31)
167	CHEMICAL- WATER	Surface Water	Phosphates as PO4-P	APHA 4500-P D; 23rd edition
168	CHEMICAL- WATER	Surface Water	Phosphates as PO4-P	CDD-SOP-11; Issue No. 01; Issue Date-10/8/2020
169	CHEMICAL- WATER	Surface Water	Phosphates as PO4-P	IS 3025 (Part 31)
170	CHEMICAL- WATER	Surface Water	Settleable Solids	APHA 2540 F; 23rd edition
171	CHEMICAL- WATER	Surface Water	Sulphate as SO42-	IS 3025 (Part 24)
172	CHEMICAL- WATER	Surface Water	Temperature	APHA 2550 B. 23rd edition
173	CHEMICAL- WATER	Surface Water	Temperature	IS 3025 (Part 9)
174	CHEMICAL- WATER	Surface Water	Total dissolved solids	APHA 2540 C; 23rd edition
175	CHEMICAL- WATER	Surface Water	Total Hardness as CaCO3	APHA 2340 C. 23rd edition
176	CHEMICAL- WATER	Surface Water	Total Hardness as CaCO3	IS 3025 (Part 21)
177	CHEMICAL- WATER	Surface Water	Total Kjeldahl Nitrogen	CDD-SOP-14; Issue No. 01; Issue Date-10/8/2020
178	CHEMICAL- WATER	Surface Water	Total Nitrogen	CDD-SOP-15; Issue No. 01; Issue Date-10/8/2020

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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
179	CHEMICAL- WATER	Surface Water	Total Phosphorus	CDD-SOP-16; Issue No. 01; Issue Date-10/8/2020
180	CHEMICAL- WATER	Surface Water	Total Solids	APHA 2540 B. 23rd edition
181	CHEMICAL- WATER	Surface Water	Turbidity	APHA 2130 B 23rd edition
182	CHEMICAL- WATER	Surface Water	Turbidity	IS 3025 (Part 10)
183	CHEMICAL- WATER	Surface Water	Volatile Solids	APHA 2540 E. 23rd edition