National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	J.M. ENVIRO LAB PRIVATE LIMITED, 424, GROUND FLOOR, UDYOG VIHAR PHASE-IV, GURUGRAM, HARYANA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6821	**Page No**	1 of 27
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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- ATMOSPHERIC POLLUTION	Ambient Air	Ammonia	IS 5182 Part 25
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Arsenic	JMELPL/STOP/03 Issue No.01 Issue date -21:09:
3	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Benzene	IS:5182, (Part-11)
4	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Benzo (a) pyrene	IS:5182, (Part-12)
5	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Carbon Disulphide	IS:5182, (Part-20)
6	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Carbon Mono oxide	IS: 5182, (Part-10)
7	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Chlorine	IS:5182, (Part-19)
8	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Chromium	JMELPL/STOP/03 Issue No.01 Issue Date -21:09
9	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Dust Fall	IS:5182, (Part-1)
10	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ethyl Benzene	IS:5182, (Part-11)
11	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Fluoride	IS: 5182 (Part-13)
12	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Hydrogen Sulphide	IS :5182 (Part-7)
13	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Lead	IS: 5182(Part-22)
14	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Manganese	JMELPL/STOP/03 Issue No.01 Issue Date -21:09
15	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Mercury	JMELPL/STOP/03 Issue No.01 Issue Date -21:09
16	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Methane	IS: 5182, (Part-17)
17	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Naphthalene	IS:5182, (Part-12)
18	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nickel	IS: 5182(Part-26)

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19	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nitrogen Dioxide	IS: 5182, (Part-6)
20	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ozone	IS: 5182 (Part-9)
21	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Phenanthrene	IS:5182, (Part-12)
22	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	PM 10	IS:5182, (Part-23)
23	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	PM 2.5	IS:5182 (Part-24)
24	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	SPM	IS:5182 (Part-4)
25	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur Dioxide	IS: 5182, (Part-2)
26	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Toluene	IS:5182, (Part-11)
27	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Total Hydrocarbons (as CH4)	JMELPL/STOP/03 Issue No.01 Issue date -21:09
28	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	VOC as BTX	JMELPL/STOP/08 Issue No.01 Issue Date -21:09:
29	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Xylene	IS:5182, (Part-11)
30	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Zinc	JMELPL/STOP/03 Issue No.01 Issue Date -21:09
31	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Noise Levels (Excluding Vibration)	Noise Level	IS 9989
32	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Carbon disulphide (CS2)	JMELPL/STOP/03 Issue No.01 Issue Date -21:09
33	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Hydrogen Sulphide (H2S)	JMELPL/STOP/03 Issue No.01 Issue Date -21:09
34	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Nitrogen Dioxide (NO2)	JMELPL/STOP/03 Issue No.01 Issue Date -21:09
35	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Sulphur Dioxide (SO2)	JMELPL/STOP/03 Issue No.01 Issue Date -21:09
36	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Suspended particualte matter (SPM)	JMELPL/STOP/03 Issue No.01 Issue Date -21:09
37	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air	Ammonia	JMELPL/STOP/08 Issue No.01 Issue Date -21:09

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38	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air	Benzene	JMELPL/STOP/08 Issue No.01 Issue Date -21:09
39	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air	Carbon Mono oxide	JMELPL/STOP/08 Issue No.01 Issue Date -21:09
40	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air	Chlorine	JMELPL/STOP/08 Issue No.01 Issue Date -21:09
41	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air	Ethyl Benzene	JMELPL/STOP/08 Issue No.01 Issue Date -21:09
42	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air	Humidity	JMELPL/STOP/08 Issue No.01 Issue Date -21:09
43	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air	Hydrogen Sulphide	JMELPL/STOP/08 Issue No.01 Issue Date -21:09
44	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air	Methane	JMELPL/STOP/08 Issue No.01 Issue Date -21:09
45	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air	Nitrogen Dioxide	JMELPL/STOP/08 Issue No.01 Issue Date -21:09
46	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air	Ozone	JMELPL/STOP/08 Issue No.01 Issue Date -21:09
47	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air	SPM	JMELPL/STOP/08 Issue No.01 Issue Date -21:09
48	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air	Sulphur Dioxide	JMELPL/STOP/08 Issue No.01 Issue Date -21:09
49	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air	Temperature	JMELPL/STOP/08 Issue No.01 Issue Date -21:09
50	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air	Toluene	JMELPL/STOP/08 Issue No.01 Issue Date -21:09
51	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air	VOC as BTX	JMELPL/STOP/08 Issue No.01 Issue Date -21:09
52	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air	Xylene	JMELPL/STOP/08 Issue No.01 Issue Date -21:09
53	CHEMICAL- ATMOSPHERIC POLLUTION	Outdoor Environment	Ambient Temperature	JMELPL/STOP/10 Issue No.01 Issue date -21:09:
54	CHEMICAL- ATMOSPHERIC POLLUTION	Outdoor Environment	Barometric Pressure	JMELPL/STOP/10 Issue No.01 Issue Date -21:09
55	CHEMICAL- ATMOSPHERIC POLLUTION	Outdoor Environment	Rain fall	JMELPL/STOP/10 Issue No.01 Issue Date -21:09
56	CHEMICAL- ATMOSPHERIC POLLUTION	Outdoor Environment	Relative Humidity	JMELPL/STOP/10 Issue No.01 Issue Date -21:09

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57	CHEMICAL- ATMOSPHERIC POLLUTION	Outdoor Environment	Wind direction	JMELPL/STOP/10 Issue No.01 Issue Date -21:09
58	CHEMICAL- ATMOSPHERIC POLLUTION	Outdoor Environment	Wind Speed	JMELPL/STOP/10 Issue No.01 Issue Date -21:09
59	CHEMICAL- ATMOSPHERIC POLLUTION	Source Noise Level-DG Set (Excluding Vibration)	Noise Level	IS 4758
60	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Acid Mist	USEPA Method 8
61	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Ammonia	IS:11255 (Part-6)
62	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Arsenic	US EPA Method -29:
63	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Cadmium	US EPA Method -29:
64	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon dioxide	IS 13270
65	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon Dioxide	JMELPL/STOP/03 Issue No.01 Issue Date -21:09
66	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon Disulphide	IS:11255 (Part-4)
67	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon mono oxide	JMELPL/STOP/03 Issue No.01 Issue Date -21:09
68	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon Monoxide	IS 13270
69	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Chromium	US EPA Method -29:
70	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Cobalt	US EPA Method -29:
71	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Copper	US EPA Method -29:
72	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Dioxin furane (PCDD & PCDF)	JMELPL/STOP/04 Issue No.01 Issue Date -21:09
73	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Fluoride	IS:11255 (Part-5)
74	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Hydrogen Sulphide	IS:11255 (Part-4)
75	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Iron	US EPA Method -29:

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76	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Manganese	US EPA Method -29:
77	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Mercury	US EPA Method -29:
78	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Methane	IS:11255 (Part-13)
79	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Moisture	IS:11255 (Part-3)
80	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Nickel	US EPA Method -29:
81	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Nitrogen	IS 13270
82	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Nitrogen Dioxide	IS 11255 (Part-7)
83	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Oxygen	IS 13270
84	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Oxygen	JMELPL/STOP/03 Issue No.01 Issue Date -21:09
85	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Particulate matter	IS 11255 (Part – 1)
86	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Selenium	USEPA Method 29
87	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Sulphur Dioxide	IS 11255 (Part 02)
88	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Velocity	IS:11255 (Part-3)
89	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Zinc	US EPA Method -29:
90	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emmision	Lead	Method of Air Sampling & Analysis (3rd edition)
91	CHEMICAL- ORES & MINERALS	Limestone and Dolomite	Silica as SiO2	IS-1760 (Part 2)
92	CHEMICAL- ORES & MINERALS	Limestone and Dolomite	Aluminium as Al2O3	IS-1760 (Part 3)
93	CHEMICAL- ORES & MINERALS	Limestone and Dolomite	Calcium as CaO	IS-1760 (Part 3)
94	CHEMICAL- ORES & MINERALS	Limestone and Dolomite	Chloride as Cl	IS-1760 (Part 5)

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95	CHEMICAL- ORES & MINERALS	Limestone and Dolomite	Density	JMELPL/STOP/06 Issue No.01 Issue Date -21:09
96	CHEMICAL- ORES & MINERALS	Limestone and Dolomite	Free silica	IS-1760 (Part 6)
97	CHEMICAL- ORES & MINERALS	Limestone and Dolomite	Iron as Fe2O3	IS-1760 (Part 3)
98	CHEMICAL- ORES & MINERALS	Limestone and Dolomite	K2O	JMELPL/STOP/06 Issue No.01 Issue Date -21:09
99	CHEMICAL- ORES & MINERALS	Limestone and Dolomite	Loss on Ignition	IS-1760 (Part I)
100	CHEMICAL- ORES & MINERALS	Limestone and Dolomite	Magnesium as MgO	IS-1760 (Part 3)
101	CHEMICAL- ORES & MINERALS	Limestone and Dolomite	Na2O	JMELPL/STOP/06 Issue No.01 Issue Date -21:09
102	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Ammonia	JMELPL/STOP/02 Issue No.01 Issue Date -21:09
103	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Ammonical Nitrogen as NH3	IS: 14684
104	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Arsenic	USEPA 3050 B
105	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Available Phosphorus	Method manual of Soil Testing in India, (Department of Ag., and Corporation Ministry of Ag. Govt. of India) (Chapter 4; part 13, page no- 95-99)
106	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Available Phosphorus as P2O5	JMELPL/STOP/02 Issue No.01 Issue Date -21:09
107	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Available Potassium	Method manual of Soil Testing in India, (Department of Ag., and Corporation Ministry of Ag. Govt. of India) (Chapter 4; part 14, page no- 100-101)
108	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Bicarbonate	JMELPL/STOP/02 Issue No.01 Issue Date -21:09
109	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Boron	JMELPL/STOP/02 Issue No.01 Issue Date -21:09
110	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Bulk Density	JMELPL/STOP/02 Issue No.01 Issue Date -21:09
111	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Calcium Carbonate	IS 2720 (Part-23)

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112	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Cation Exchange Capacity	IS 2720 (Part-24)
113	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Cobalt	USEPA 3050 B
114	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Color	JMELPL/STOP/02 Issue No.01 Issue Date -21:09
115	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Conductivity	IS: 14767
116	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Exchangeable Calcium	Method manual of Soil Testing in India, (Department of Ag., and Corporation Ministry of Ag. Govt. of India) , 4.6.3 (16a)
117	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Exchangeable Magnesium	Method manual of Soil Testing in India, (Department of Ag., and Corporation Ministry of Ag. Govt. of India) , 4.6.3 (16b) (Chapter 4; part 16.b, page no-104-105
118	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Exchangeable Sodium	JMELPL/STOP/02 Issue No.01 Issue Date -21:09
119	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Hexa Chromium	JMELPL/STOP/02 Issue No.01 Issue Date -21:09
120	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Mercury	USEPA 3051 A
121	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Mineralized Nitrogen	Method manual of Soil Testing in India, (Department of Ag., and Corporation Ministry of Ag. Govt. of India), 4.6.3 (11)
122	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Nitrates as NO3	IS: 14684
123	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Nitrite	IS: 14684
124	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Organic Carbon	IS: 2720 (Part – 22)
125	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Organic matter	IS: 2720 (Part – 22)
126	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Particle Density	JMELPL/STOP/02 Issue No.01 Issue Date -21:09:
127	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	pH value	IS :2720 (Part – 26)

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128	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Porosity	JMELPL/STOP/02 Issue No.01 Issue Date -21:09
129	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Selenium	USEPA 3050 B
130	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Sodium Absorption Ratio	JMELPL/STOP/02 Issue No.01 Issue Date -21:09
131	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Soil Moisture	JMELPL/STOP/02 Issue No.01 Issue Date -21:09
132	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Soil Texture Clay	IS: 2720 (Part - 4)
133	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Soil Texture Sand	IS: 2720 (Part - 4)
134	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Soil Texture Silt	IS: 2720 (Part - 4)
135	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Soluble Chloride	USDA:1954-Reaffirmed, 2010 Method 13, Titration with Silver Nitrate (Page No.98)
136	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Specific Gravity (Fine, medium and coarse grained soils)	IS 2720 (Part-3/Sec-1)
137	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Barium	USEPA 3050 B
138	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Cadmium	USEPA 3050 B
139	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Chromium	USEPA 3050 B
140	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Copper	USEPA 3050 B
141	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Iron	USEPA 3050 B
142	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Kjeldahl Nitrogen	IS: 14684
143	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Lead	USEPA 3050 B
144	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Manganese	USEPA 3050 B
145	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Nickel	USEPA 3050 B

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146	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Nitrogen as N	IS: 14684
147	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Sulphur	IS: 14685
148	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Zinc	USEPA 3050 B
149	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Water Holding Capacity	Method manual of Soil Testing in India, (Department of Ag., and Corporation Ministry of Ag. Govt. of India) (Chapter 4; part -5, Page no 76-77)
150	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage	Barium	IS:15302
151	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Acidity as CaCO3	APHA 23rd Edition 2310 B
152	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Aluminum	IS :3025 (Part 55)
153	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Ammonical Nitrogen as NH3	IS -3025 (Part-34)
154	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Anionic Surfactant	APHA 23rd Edition 5540-C
155	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Arsenic	IS :3025 (Part 37)
156	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	BOD	IS 3025 (Part-44)
157	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Boron	IS :3025 (Part 57)
158	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Cadmium	IS:3025 (Part 41)
159	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Calcium as Ca	IS:3025 (Part-40)
160	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Chloramines	APHA 23rd Edition 4500-Cl-G
161	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Chloride as Cl	IS: 3025 (Part-32)
162	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Chlorine Demand	APHA 23rd Edition 2350-B
163	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Cobalt	APHA 23rd Edition 3111-B/C

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164	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	COD	IS:3025 (Part 58)
165	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Colour	IS:3025 (Part 4)
166	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Copper as Cu	IS: 3025 (Part 42)
167	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Cyanide	IS 3025 (Part 27)
168	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Dissolved Oxygen	IS:3025 (Part 38)
169	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Fluoride as F	APHA 23rd Edition 4500-F--D
170	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Free Ammonia as N	APHA 23rd Edition 4500-NH3-F
171	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Hexa Valent Chromium as Cr6+	IS:3025 (Part-52)
172	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Iron as Fe	IS:3025 (Part-53)
173	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	JAR Test	IS:3025 (Part-50)
174	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Lead	IS :3025 (Part 47)
175	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Magnesium as Mg	IS:3025 (Part-46)
176	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Manganese	IS:3025 (Part 59)
177	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Mercury	IS:3025 (Part 48)
178	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Mixed Liquor Suspended Solids	IS 3025 (Part 18)
179	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Mixed Liquor Volatile Suspended Solids	IS 3025 (Part 18)
180	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Nickel	IS :3025 (Part 54)
181	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Nitrogen Nitrate as NO3	IS 3025, (Part -34)
182	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Nitrogen Nitrite as NO2	IS -3025 (Part-34)

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183	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Odour	IS:3025 (Part-5)
184	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Oil & grease	IS:3025 (Part 39)
185	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	ORP	APHA 23rd Edi. 2580-B
186	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	pH	IS:3025 (Part-11)
187	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Phenols	APHA 23rd Edition 5530-C/D
188	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Phosphate as PO4	APHA 23rd Edition 4500-P-C/D
189	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Potassium as K	IS:3025 (Part 45)
190	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Residual Chlorine	IS:3025 (Part-26)
191	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Selenium	IS:3025 (Part 56)
192	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Settleable Solid	APHA (23rd edition),2540 F
193	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Silica as SiO2	IS: 3025 (Part-35)
194	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Silver	APHA 23rd Edition 3500-Ag
195	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Sludge Volume Index (SVI)	APHA (23rd edition), 2710D
196	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Sodium as Na	IS:3025 (Part 45)
197	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Specific Conductance	IS:3025 (Part-14)
198	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Sulphate as SO4	APHA 23rd Edition 4500-SO4-C/D/E
199	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Sulphide	IS :3025 (Part 29)
200	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Sulphite as SO3	IS:3025 (Part 28)
201	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Temperature	IS: 3025 (Part-9)

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202	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Total Alkalinity as CaCO3	IS :3025 (Part-23)
203	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Total Chromium as Cr	IS:3025 (Part-52)
204	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Total Dissolved Solid	IS:3025 (Part-16)
205	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Total Hardness as CaCO3	IS: 3025(Part 21)
206	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Total Suspended Solid	IS:3025 (Part-17)
207	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Turbidity	IS:3025 (Part-10)
208	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Zinc	IS :3025 (Part 49)
209	CHEMICAL- RESIDUES IN WATER	Drinking Water/ Surface Water	Aluminium as Al	IS 3025 (Part 55)
210	CHEMICAL- RESIDUES IN WATER	Drinking Water/Surface Water	Arsenic	IS 3025 (Part 37)
211	CHEMICAL- RESIDUES IN WATER	Drinking Water/Surface Water	Barium	IS 15302
212	CHEMICAL- RESIDUES IN WATER	Drinking Water/Surface Water	Boron as B	IS:3025 (Part-57)
213	CHEMICAL- RESIDUES IN WATER	Drinking Water/Surface Water	Cadmium	IS 3025 (Part 41)
214	CHEMICAL- RESIDUES IN WATER	Drinking Water/Surface Water	Cobalt	APHA, 3111 B-C 23rd edition
215	CHEMICAL- RESIDUES IN WATER	Drinking Water/Surface Water	Copper as Cu	IS 3025 (Part 42)
216	CHEMICAL- RESIDUES IN WATER	Drinking Water/Surface Water	Hexa Chromium as Cr6+	IS 3025 (Part 52)
217	CHEMICAL- RESIDUES IN WATER	Drinking Water/Surface Water	Iron as Fe	IS 3025 (Part 53)
218	CHEMICAL- RESIDUES IN WATER	Drinking Water/Surface Water	Lead	IS 3025 (Part 47)
219	CHEMICAL- RESIDUES IN WATER	Drinking Water/Surface Water	Manganese	IS 3025 (Part 59)
220	CHEMICAL- RESIDUES IN WATER	Drinking Water/Surface Water	Mercury	IS 3025 (Part 48)

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221	CHEMICAL- RESIDUES IN WATER	Drinking Water/Surface Water	Nickel	IS 3025 (Part 54)
222	CHEMICAL- RESIDUES IN WATER	Drinking Water/Surface Water	Selenium	IS 3025 (Part 56)
223	CHEMICAL- RESIDUES IN WATER	Drinking Water/Surface Water	Silver	APHA, 23rd edition 3111 B-C
224	CHEMICAL- RESIDUES IN WATER	Drinking Water/Surface Water	Total Chromium as Cr	IS 3025 (Part 52)
225	CHEMICAL- RESIDUES IN WATER	Drinking Water/Surface Water	Zinc	IS 3025 (Part 49)
226	CHEMICAL- RESIDUES IN WATER	Ground Water/Irrigation Water	Aluminum	IS 3025 (Part 55)
227	CHEMICAL- RESIDUES IN WATER	Ground Water/Irrigation Water	Arsenic	IS 3025 (Part 37)
228	CHEMICAL- RESIDUES IN WATER	Ground Water/Irrigation Water	Barium	IS 15302
229	CHEMICAL- RESIDUES IN WATER	Ground Water/Irrigation Water	Boron as B	IS:3025 (Part-57)
230	CHEMICAL- RESIDUES IN WATER	Ground Water/Irrigation Water	Cadmium	IS 3025 (Part 41)
231	CHEMICAL- RESIDUES IN WATER	Ground Water/Irrigation Water	Cobalt	APHA, 23rd edition 3111 B-C
232	CHEMICAL- RESIDUES IN WATER	Ground Water/Irrigation Water	Copper as Cu	IS 3025 (Part 42)
233	CHEMICAL- RESIDUES IN WATER	Ground Water/Irrigation Water	Hexa Chromium as Cr6+	IS 3025 (Part 52)
234	CHEMICAL- RESIDUES IN WATER	Ground Water/Irrigation Water	Iron as Fe	IS 3025 (Part 53)
235	CHEMICAL- RESIDUES IN WATER	Ground Water/Irrigation Water	Lead	IS 3025 (Part 47)
236	CHEMICAL- RESIDUES IN WATER	Ground Water/Irrigation Water	Manganese	IS 3025 (Part 59)
237	CHEMICAL- RESIDUES IN WATER	Ground Water/Irrigation Water	Mercury	IS 3025 (Part 48)
238	CHEMICAL- RESIDUES IN WATER	Ground Water/Irrigation Water	Nickel	IS 3025 (Part 54)
239	CHEMICAL- RESIDUES IN WATER	Ground Water/Irrigation Water	Selenium	IS 3025 (Part 56)

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240	CHEMICAL- RESIDUES IN WATER	Ground Water/Irrigation Water	Silver	APHA, 23rd edition 3111 B-C
241	CHEMICAL- RESIDUES IN WATER	Ground Water/Irrigation Water	Total Chromium as Cr	IS 3025 (Part 52)
242	CHEMICAL- RESIDUES IN WATER	Ground Water/Irrigation Water	Zinc	IS 3025 (Part 49)
243	CHEMICAL- RESIDUES IN WATER	Industrial Water	Aluminum	IS 3025 (Part 55)
244	CHEMICAL- RESIDUES IN WATER	Industrial Water	Arsenic	IS 3025 (Part 37)
245	CHEMICAL- RESIDUES IN WATER	Industrial Water	Barium	IS 15302
246	CHEMICAL- RESIDUES IN WATER	Industrial Water	Boron as B	IS 3025 (Part 57)
247	CHEMICAL- RESIDUES IN WATER	Industrial Water	Cadmium	IS 3025 (Part 41)
248	CHEMICAL- RESIDUES IN WATER	Industrial Water	Cobalt	APHA 23rd Edition 3111 B-C
249	CHEMICAL- RESIDUES IN WATER	Industrial Water	Copper as Cu	IS 3025 (Part 42)
250	CHEMICAL- RESIDUES IN WATER	Industrial Water	Hexa Chromium as Cr6+	IS 3025 (Part 52)
251	CHEMICAL- RESIDUES IN WATER	Industrial Water	Iron as Fe	IS 3025 (Part 53)
252	CHEMICAL- RESIDUES IN WATER	Industrial Water	Lead	IS 3025 (Part 47)
253	CHEMICAL- RESIDUES IN WATER	Industrial Water	Manganese	IS 3025 (Part 59)
254	CHEMICAL- RESIDUES IN WATER	Industrial Water	Mercury	IS 3025 (Part 48)
255	CHEMICAL- RESIDUES IN WATER	Industrial Water	Nickel	IS 3025 (Part 54)
256	CHEMICAL- RESIDUES IN WATER	Industrial Water	Selenium	IS 3025 (Part 56)
257	CHEMICAL- RESIDUES IN WATER	Industrial Water	Silver	IS 13428
258	CHEMICAL- RESIDUES IN WATER	Industrial Water	Total Chromium as Cr	IS 3025 (Part 52)

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259	CHEMICAL- RESIDUES IN WATER	Industrial Water	Zinc	IS 3025 (Part 49)
260	CHEMICAL- RESIDUES IN WATER	Package Drinking Water	Boron as B	IS 3025 (Part 57)
261	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Aluminum	IS 3025 (Part 55)
262	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Arsenic	IS 3025 (Part 37)
263	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Barium	IS 15302
264	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Cadmium	IS 3025 (Part 41)
265	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Cobalt	APHA 23rd edition 3111 B-C
266	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Copper as Cu	IS 3025 (Part 42)
267	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Hexa Chromium as Cr6+	IS 3025 (Part 52)
268	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Iron as Fe	IS 3025 (Part 53)
269	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Lead	IS 3025 (Part 47)
270	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Manganese	IS 3025 (Part 59)
271	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Mercury	IS 3025 (Part 48)
272	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Nickel	IS 3025 (Part 54)
273	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Selenium	IS 3025 (Part 56)
274	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Silver	IS 13428
275	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Total Chromium as Cr	IS 3025 (Part 52)
276	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Zinc	IS 3025 (Part 49)
277	CHEMICAL- RESIDUES IN WATER	Water for Swimming Pool	Aluminum as Al	IS 3025 (Part 55)

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278	CHEMICAL- RESIDUES IN WATER	Water for Swimming Pool	Arsenic	IS 3025 (Part 37)
279	CHEMICAL- RESIDUES IN WATER	Water for Swimming Pool	Hexa Chromium as Cr6+	IS 3025 (Part 52)
280	CHEMICAL- RESIDUES IN WATER	Water for Swimming Pool	Lead	IS 3025 (Part 47)
281	CHEMICAL- RESIDUES IN WATER	Water for Swimming Pool	Manganese	IS 3025 (Part 59)
282	CHEMICAL- RESIDUES IN WATER	Water for Swimming Pool	Mercury	IS 3025 (Part 48)
283	CHEMICAL- RESIDUES IN WATER	Water for Swimming Pool	Total Chromium as Cr	IS 3025 (Part 52)
284	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Aluminum	IS 3025 (Part 55)
285	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Arsenic	IS 3025 (Part 37)
286	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Barium	IS 15302
287	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Boron as B	IS 3025 (Part 57)
288	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Cadmium	IS 3025 (Part 41)
289	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Cobalt	APHA, 3111 B-C 23rd edition
290	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Copper as Cu	IS 3025 (Part 42)
291	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Hexa Chromium as Cr6+	IS 3025 (Part 52)
292	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Iron as Fe	IS 3025 (Part 53)
293	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Lead	IS 3025 (Part 47)
294	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Manganese	IS 3025 (Part 59)
295	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Mercury	IS:3025 (Part-48)
296	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Nickel	IS 3025 (Part 54)

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297	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Selenium	IS 3025 (Part 56)
298	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Silver	IS 13428
299	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Total Chromium as Cr	IS 3025 (Part 52)
300	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Zinc	IS 3025 (Part 49)
301	CHEMICAL- WATER	Drinking Water	Acidity as CaCO3	IS 3025 (Part 22)
302	CHEMICAL- WATER	Drinking Water	Ammonical Nitrogen as NH3	IS 3025 (Part 34)
303	CHEMICAL- WATER	Drinking Water	Anionic Surfactant	APHA 23rd Edition 5540-C
304	CHEMICAL- WATER	Drinking Water	BOD	IS 3025 (Part 44)
305	CHEMICAL- WATER	Drinking Water	Calcium as Ca	IS 3025 (Part 40)
306	CHEMICAL- WATER	Drinking Water	Carbon Dioxide as CO2	APHA 23rd Edition 4500-CO2-C/D
307	CHEMICAL- WATER	Drinking Water	Chloramines	APHA 23rd Edition 4500-Cl-G
308	CHEMICAL- WATER	Drinking Water	Chloride as Cl	IS 3025 (Part 32)
309	CHEMICAL- WATER	Drinking Water	COD	IS 3025 (Part 58)
310	CHEMICAL- WATER	Drinking Water	Colour	IS:3025 (Part-4)
311	CHEMICAL- WATER	Drinking Water	Cyanide	IS 3025 (Part 27)
312	CHEMICAL- WATER	Drinking Water	Dissolved Oxygen	IS 3025 (Part 38)
313	CHEMICAL- WATER	Drinking Water	Fixed & Volatile Solids	APHA 23rd Edition 2540-E
314	CHEMICAL- WATER	Drinking Water	Fluoride as F	APHA 23rd Edition, 4500-F- D
315	CHEMICAL- WATER	Drinking Water	Free Ammonia as N	APHA 23rd Edition, 4500-NH3 F
316	CHEMICAL- WATER	Drinking Water	Magnesium as Mg	IS 3025 (Part 46)
317	CHEMICAL- WATER	Drinking Water	Nitrogen Nitrate as NO3	IS 3025 (Part 34)
318	CHEMICAL- WATER	Drinking Water	Nitrogen Nitrite as NO2	IS 3025 (Part 34)
319	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (Part 5)
320	CHEMICAL- WATER	Drinking Water	Oil & grease	IS 3025 (Part 39)
321	CHEMICAL- WATER	Drinking Water	pH	IS:3025 (Part- 11)
322	CHEMICAL- WATER	Drinking Water	Phenols	APHA 23rd Edition 5530-Phenols-C/D
323	CHEMICAL- WATER	Drinking Water	Phosphate as PO4	APHA 23rd Edition 4500-P-C/D

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324	CHEMICAL- WATER	Drinking Water	Potassium as K	IS 3025 (Part 45)
325	CHEMICAL- WATER	Drinking Water	Residual Chlorine	IS 3025 (Part 26)
326	CHEMICAL- WATER	Drinking Water	Salinity	APHA 23rd Edition 2520-B
327	CHEMICAL- WATER	Drinking Water	Silica as SiO2	IS 3025 (Part 35)
328	CHEMICAL- WATER	Drinking Water	Sodium as Na	IS 3025 (Part 45)
329	CHEMICAL- WATER	Drinking Water	Specific Conductance	IS 3025 (Part 14)
330	CHEMICAL- WATER	Drinking Water	Sulphate as SO4	APHA 23rd Edition 4500-SO4 - C/D/E
331	CHEMICAL- WATER	Drinking Water	Sulphide	IS 3025 (Part 29)
332	CHEMICAL- WATER	Drinking Water	Sulphite as SO3	IS 3025 (Part 28)
333	CHEMICAL- WATER	Drinking Water	Temperature	IS 3025 (Part 9)
334	CHEMICAL- WATER	Drinking Water	Total Alkalinity as CaCO3	IS 3025 (Part 23)
335	CHEMICAL- WATER	Drinking Water	Total Dissolved Solid	IS 3025 (Part 16)
336	CHEMICAL- WATER	Drinking Water	Total Hardness as CaCO3	IS 3025 (Part 21)
337	CHEMICAL- WATER	Drinking Water	Total Nitrogen as N	IS 3025 (Part 34)
338	CHEMICAL- WATER	Drinking Water	Total Solids	APHA (23rd edition), 2540 B
339	CHEMICAL- WATER	Drinking Water	Total Suspended Solid	IS 3025 (Part 17)
340	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part 10)
341	CHEMICAL- WATER	Ground Water	Taste	IS 3025 (Part 8)
342	CHEMICAL- WATER	Ground Water	Total Solids	APHA (23rd edition), 2540 B
343	CHEMICAL- WATER	Ground Water	Acidity as CaCo3	IS 3025 (Part 22)
344	CHEMICAL- WATER	Ground Water	Ammonical Nitrogen as NH3	IS 3025 (Part 34)
345	CHEMICAL- WATER	Ground Water	Anionic Surfactant	APHA (23rd edition), 5540 C
346	CHEMICAL- WATER	Ground Water	Calcium as Ca	IS 3025 (Part 40)
347	CHEMICAL- WATER	Ground Water	Chloramines	APHA 23rd Edition 4500-Cl-G
348	CHEMICAL- WATER	Ground Water	Chloride as Cl	IS 3025 (Part 32)
349	CHEMICAL- WATER	Ground Water	Colour	IS:3025 (Part-4)
350	CHEMICAL- WATER	Ground Water	Cyanide	IS 3025 (Part 27)
351	CHEMICAL- WATER	Ground Water	Dissolved Oxygen	IS 3025 (Part 38)
352	CHEMICAL- WATER	Ground Water	Fixed and Volatile Solids	APHA (23rd edition- 2540 E
353	CHEMICAL- WATER	Ground Water	Fluoride as F	APHA (23rd edition), 4500-F- 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
354	CHEMICAL- WATER	Ground Water	Free Ammonia as N	APHA (23rd edition), 4500-NH3 F
355	CHEMICAL- WATER	Ground Water	Langulier Saturation Index (LSI)	JMELPL/STOP/01 Issue No.01 Issue Date -21:09
356	CHEMICAL- WATER	Ground Water	Magnesium as Mg	IS 3025 (Part 46)
357	CHEMICAL- WATER	Ground Water	Nitrogen Nitrate as NO3	IS 3025 (Part 34)
358	CHEMICAL- WATER	Ground Water	Nitrogen Nitrite as NO2	IS 3025 (Part 34)
359	CHEMICAL- WATER	Ground Water	pH	IS:3025 (Part-11)
360	CHEMICAL- WATER	Ground Water	Phenols	APHA 23rd Edition 5530-Phenols-C/D
361	CHEMICAL- WATER	Ground Water	Phosphate as PO4	APHA 23rd Edition 4500-P-C/D
362	CHEMICAL- WATER	Ground Water	Potassium as k	IS 3025 (Part 45)
363	CHEMICAL- WATER	Ground Water	Residual Chlorine	IS 3025 (Part 26)
364	CHEMICAL- WATER	Ground Water	Ryznar Stability Index (RSI)	JMELPL/STOP/01 Issue No.01 Issue Date -21:09
365	CHEMICAL- WATER	Ground Water	Silica as SiO2	IS 3025 (Part 35)
366	CHEMICAL- WATER	Ground Water	Sodium as Na	IS 3025 (Part 45)
367	CHEMICAL- WATER	Ground Water	Specific Conductance	IS 3025 (Part 14)
368	CHEMICAL- WATER	Ground Water	Sulphate as SO4	APHA 23rd Edition 4500-SO4 - C/D/E
369	CHEMICAL- WATER	Ground Water	Sulphide	IS 3025 (Part 29)
370	CHEMICAL- WATER	Ground Water	Sulphite as SO3	IS 3025 (Part 28)
371	CHEMICAL- WATER	Ground Water	Temperature	IS 3025 (Part 9)
372	CHEMICAL- WATER	Ground Water	Total Alkalinity as CaCo3	IS 3025 (Part 23)
373	CHEMICAL- WATER	Ground Water	Total Dissolved Solid	IS 3025 (Part 16)
374	CHEMICAL- WATER	Ground Water	Total Hardness as CaCO3	IS 3025 (Part 21)
375	CHEMICAL- WATER	Ground Water	Total Nitrogen as N	IS 3025 (Part 34)
376	CHEMICAL- WATER	Ground Water	Total Suspended Solid	IS 3025 (Part 17)
377	CHEMICAL- WATER	Ground Water	Turbidity	IS 3025 (Part 10)
378	CHEMICAL- WATER	Industrial Water	Acidity as CaCO3	APHA 23rd Edition 2310
379	CHEMICAL- WATER	Industrial Water	Ammonical Nitrogen as NH3	IS 3025 (Part 34)
380	CHEMICAL- WATER	Industrial Water	Anionic Surfactant	APHA 23rd Edition 5540-C

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381	CHEMICAL- WATER	Industrial Water	BOD	IS 3025 (Part 44)
382	CHEMICAL- WATER	Industrial Water	Boron as B	IS :3025 (Part 57)
383	CHEMICAL- WATER	Industrial Water	Calcium as Ca	IS 3025 (Part 40)
384	CHEMICAL- WATER	Industrial Water	Carbon Dioxide as CO2	APHA 23rd Edition 4500-CO2-C/D
385	CHEMICAL- WATER	Industrial Water	Chloramines	APHA (23rd edition), 4500 Cl G
386	CHEMICAL- WATER	Industrial Water	Chloride as Cl	IS 3025 (Part 32)
387	CHEMICAL- WATER	Industrial Water	Chlorine Demand	APHA 23rd Edition 2350-B
388	CHEMICAL- WATER	Industrial Water	COD	IS 3025 (Part 58)
389	CHEMICAL- WATER	Industrial Water	Colour	IS:3025 (Part 4)
390	CHEMICAL- WATER	Industrial Water	Cyanide	IS 3025 (Part 27)
391	CHEMICAL- WATER	Industrial Water	Dissolved Oxygen	IS 3025 (Part 38)
392	CHEMICAL- WATER	Industrial Water	Fixed & Volatile Solids	APHA 23rd Edition 2540-E
393	CHEMICAL- WATER	Industrial Water	Fluoride as F	APHA (23rd edition), 4500-F- D
394	CHEMICAL- WATER	Industrial Water	Free Ammonia as N	APHA 23rd Edition 4500-NH3-F
395	CHEMICAL- WATER	Industrial Water	Inorganic Solids	IS :3025 (Part 18)
396	CHEMICAL- WATER	Industrial Water	Langulier Saturation Index (LSI)	JMELPL/STOP/01 Issue No.01 Issue Date -21:09
397	CHEMICAL- WATER	Industrial Water	Magnesium as Mg	IS 3025 (Part 46)
398	CHEMICAL- WATER	Industrial Water	Mixed Liquor Suspended Solid	IS 3025 (Part 18)
399	CHEMICAL- WATER	Industrial Water	MLVSS	IS 3025 (Part 18)
400	CHEMICAL- WATER	Industrial Water	Nitrogen Nitrate as NO3	IS 3025 (Part 34)
401	CHEMICAL- WATER	Industrial Water	Nitrogen Nitrite as NO2	IS 3025 (Part 34)
402	CHEMICAL- WATER	Industrial Water	Odour	IS 3025 (Part 5)
403	CHEMICAL- WATER	Industrial Water	Oil & grease	IS 3025 (Part 39)
404	CHEMICAL- WATER	Industrial Water	Organic Solids	IS 3025 (Part 18)
405	CHEMICAL- WATER	Industrial Water	pH	IS:3025 (Part 11)
406	CHEMICAL- WATER	Industrial Water	Phenols	APHA 23rd Edition 5530
407	CHEMICAL- WATER	Industrial Water	Phosphate as PO4	APHA 23rd Edition 4500-P-C/D
408	CHEMICAL- WATER	Industrial Water	Potassium as K	IS 3025 (Part 45)
409	CHEMICAL- WATER	Industrial Water	Residual Chlorine	IS 3025 (Part 26)

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410	CHEMICAL- WATER	Industrial Water	Ryznar Stability Index (RSI)	JMELPL/STOP/01 Issue No.01 Issue Date -21:09
411	CHEMICAL- WATER	Industrial Water	Salinity	APHA (23rd edition), 2520-B
412	CHEMICAL- WATER	Industrial Water	Silica as SiO2	IS 3025 (Part 35)
413	CHEMICAL- WATER	Industrial Water	Sludge Volume Index (SVI)	APHA (23rd edition), 2710D
414	CHEMICAL- WATER	Industrial Water	Sodium Absorption Ratio (SAR)	JMELPL/STOP/01 Issue No.01 Issue Date -21:09
415	CHEMICAL- WATER	Industrial Water	Sodium as Na	IS 3025 (Part 45)
416	CHEMICAL- WATER	Industrial Water	Specific Conductance	IS 3025 (Part 14)
417	CHEMICAL- WATER	Industrial Water	Sulphate as SO4	APHA 23rd Edition 4500-P-C/D
418	CHEMICAL- WATER	Industrial Water	Sulphide	IS 3025 (Part 29)
419	CHEMICAL- WATER	Industrial Water	Sulphite as SO3	IS 3025 (Part 28)
420	CHEMICAL- WATER	Industrial Water	Taste	IS 3025 (Part 8)
421	CHEMICAL- WATER	Industrial Water	Temperature	IS 3025 (Part 9)
422	CHEMICAL- WATER	Industrial Water	Total Alkalinity as CaCO3	IS 3025 (Part 23)
423	CHEMICAL- WATER	Industrial Water	Total Dissolved Solid	IS 3025 (Part 16)
424	CHEMICAL- WATER	Industrial Water	Total Hardness as CaCO3	IS 3025 (Part 21)
425	CHEMICAL- WATER	Industrial Water	Total Nitrogen as N	IS 3025 (Part 34)
426	CHEMICAL- WATER	Industrial Water	Total Solids	APHA (23rd edition), 2540 B
427	CHEMICAL- WATER	Industrial Water	Total Suspended Solid	IS 3025 (Part 17)
428	CHEMICAL- WATER	Industrial Water	Turbidity	IS 3025 (Part 10)
429	CHEMICAL- WATER	Irrigation Water	Acidity as CaCo3	IS 3025 (Part 22)
430	CHEMICAL- WATER	Irrigation Water	Ammonical Nitrogen as NH3	IS 3025 (Part 34)
431	CHEMICAL- WATER	Irrigation Water	Anionic Surfactant	APHA (23rd edition), 5540 C
432	CHEMICAL- WATER	Irrigation Water	Calcium as Ca	IS 3025 (Part 40)
433	CHEMICAL- WATER	Irrigation Water	Chloramines	APHA 23rd Edition 4500-Cl-G
434	CHEMICAL- WATER	Irrigation Water	Chloride as Cl	IS 3025 (Part 32)
435	CHEMICAL- WATER	Irrigation Water	Colour	IS:3025 (Part-4)
436	CHEMICAL- WATER	Irrigation Water	Cyanide	IS 3025 (Part 27)
437	CHEMICAL- WATER	Irrigation Water	Dissolved Oxygen	IS 3025 (Part 38)
438	CHEMICAL- WATER	Irrigation Water	Fixed and Volatile Solids	APHA (23rd edition- 2540 E

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439	CHEMICAL- WATER	Irrigation Water	Fluoride as F	APHA (23rd edition), 4500-F- D
440	CHEMICAL- WATER	Irrigation Water	Free Ammonia as N	APHA (23rd edition), 4500-NH3 F
441	CHEMICAL- WATER	Irrigation Water	Langulier Saturation Index (LSI)	JMELPL/STOP/01 Issue No.01 Issue Date -21:09
442	CHEMICAL- WATER	Irrigation Water	Magnesium as Mg	IS 3025 (Part 46)
443	CHEMICAL- WATER	Irrigation Water	Nitrogen Nitrate as NO3	IS 3025 (Part 34)
444	CHEMICAL- WATER	Irrigation Water	Nitrogen Nitrite as NO2	IS 3025 (Part 34)
445	CHEMICAL- WATER	Irrigation Water	pH	IS:3025 (Part-11)
446	CHEMICAL- WATER	Irrigation Water	Phenols	APHA 23rd Edition 5530-Phenols-C/D
447	CHEMICAL- WATER	Irrigation Water	Phosphate as PO4	APHA 23rd Edition 4500-P-C/D
448	CHEMICAL- WATER	Irrigation Water	Potassium as k	IS 3025 (Part 45)
449	CHEMICAL- WATER	Irrigation Water	Residual Chlorine	IS 3025 (Part 26)
450	CHEMICAL- WATER	Irrigation Water	Ryznar Stability Index (RSI)	JMELPL/STOP/01 Issue No.01 Issue Date -21:09
451	CHEMICAL- WATER	Irrigation Water	Silica as SiO2	IS 3025 (Part 35)
452	CHEMICAL- WATER	Irrigation Water	Sodium Absorption Ratio (SAR)	IS 11624
453	CHEMICAL- WATER	Irrigation Water	Sodium as Na	IS 3025 (Part 45)
454	CHEMICAL- WATER	Irrigation Water	Specific Conductance	IS 3025 (Part 14)
455	CHEMICAL- WATER	Irrigation Water	Sulphate as SO4	APHA 23rd Edition 4500-SO4 - C/D/E
456	CHEMICAL- WATER	Irrigation Water	Sulphide	IS 3025 (Part 29)
457	CHEMICAL- WATER	Irrigation Water	Sulphite as SO3	IS 3025 (Part 28)
458	CHEMICAL- WATER	Irrigation Water	Taste	IS 3025 (Part 8)
459	CHEMICAL- WATER	Irrigation Water	Temperature	IS 3025 (Part 9)
460	CHEMICAL- WATER	Irrigation Water	Total Alkalinity as CaCo3	IS 3025 (Part 23)
461	CHEMICAL- WATER	Irrigation Water	Total Dissolved Solid	IS 3025 (Part 16)
462	CHEMICAL- WATER	Irrigation Water	Total Hardness as CaCO3	IS 3025 (Part 21)
463	CHEMICAL- WATER	Irrigation Water	Total Nitrogen as N	IS 3025 (Part 34)
464	CHEMICAL- WATER	Irrigation Water	Total Solids	APHA (23rd edition), 2540 B
465	CHEMICAL- WATER	Irrigation Water	Total Suspended Solid	IS 3025 (Part 17)

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466	CHEMICAL- WATER	Irrigation Water	Turbidity	IS 3025 (Part 10)
467	CHEMICAL- WATER	Packaged Drinking Water	Anionic Surfactant	APHA 23rd Edition 5540-C
468	CHEMICAL- WATER	Packaged Drinking Water	Calcium as Ca	IS 3025 (Part 40)
469	CHEMICAL- WATER	Packaged Drinking Water	Chloride as Cl	IS 3025 (Part 32)
470	CHEMICAL- WATER	Packaged Drinking Water	Colour	IS:3025 (Part 4)
471	CHEMICAL- WATER	Packaged Drinking Water	Cyanide	IS 3025 (Part 27)
472	CHEMICAL- WATER	Packaged Drinking Water	Fluoride as F	APHA (23rd edition), 4500-F- D
473	CHEMICAL- WATER	Packaged Drinking Water	Free Residual Chlorine	IS 3025 (Part 26)
474	CHEMICAL- WATER	Packaged Drinking Water	Magnesium as Mg	IS 3025 (Part 46)
475	CHEMICAL- WATER	Packaged Drinking Water	Nitrate as NO3	IS 3025 (Part 34)
476	CHEMICAL- WATER	Packaged Drinking Water	Nitrite as NO2	IS 3025 (Part 34)
477	CHEMICAL- WATER	Packaged Drinking Water	Odour	IS 3025 (Part 5)
478	CHEMICAL- WATER	Packaged Drinking Water	pH	IS 3025 (Part 11)
479	CHEMICAL- WATER	Packaged Drinking Water	Phenol Compounds	APHA 23rd Edition 5540-C
480	CHEMICAL- WATER	Packaged Drinking Water	Sodium as Na	IS 3025 (Part 45)
481	CHEMICAL- WATER	Packaged Drinking Water	Specific Conductance	IS 3025 (Part 14)
482	CHEMICAL- WATER	Packaged Drinking Water	Sulphate as SO4	APHA 23rd Edition 4500-SO4-C/D/E
483	CHEMICAL- WATER	Packaged Drinking Water	Sulphide as H2S	IS :3025 (Part 29)
484	CHEMICAL- WATER	Packaged Drinking Water	Taste	IS 3025 (Part 8)
485	CHEMICAL- WATER	Packaged Drinking Water	Total Alkalinity as HCO3	IS 3025 (Part 23)
486	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solid	IS 3025 (Part 16)
487	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	IS 3025 (Part 10)
488	CHEMICAL- WATER	Reagent Grade Water	Colour retention of KMnO4, at 27 x 2'C Minutes	IS 1070 Annex A
489	CHEMICAL- WATER	Reagent Grade Water	pH, at 25°C	IS 3025 (Part 11)
490	CHEMICAL- WATER	Reagent Grade Water	Silica (as SiOa)	IS 3025 (Part 35)
491	CHEMICAL- WATER	Reagent Grade Water	Specific conductivity	IS 3025 (Part 14)
492	CHEMICAL- WATER	Reagent Grade Water	Total Solid	IS 3025 (Part 15)
493	CHEMICAL- WATER	Surface Water	Acidity as CaCO3	IS 3025 (Part 22)
494	CHEMICAL- WATER	Surface Water	Ammonical Nitrogen as NH3	IS 3025 (Part 34)

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495	CHEMICAL- WATER	Surface Water	Anionic Surfactant	APHA 23rd Edition 5540-C
496	CHEMICAL- WATER	Surface Water	BOD	IS 3025 (Part 44)
497	CHEMICAL- WATER	Surface Water	Calcium as Ca	IS 3025 (Part 40)
498	CHEMICAL- WATER	Surface Water	Carbon Dioxide as CO2	APHA 23rd Edition 4500-CO2-C/D
499	CHEMICAL- WATER	Surface Water	Chloramines	APHA 23rd Edition 4500-Cl-G
500	CHEMICAL- WATER	Surface Water	Chloride as Cl	IS 3025 (Part 32)
501	CHEMICAL- WATER	Surface Water	COD	IS 3025 (Part 58)
502	CHEMICAL- WATER	Surface Water	Colour	IS:3025 (Part-4)
503	CHEMICAL- WATER	Surface Water	Cyanide	IS 3025 (Part 27)
504	CHEMICAL- WATER	Surface Water	Dissolved Oxygen	IS 3025 (Part 38)
505	CHEMICAL- WATER	Surface Water	Fixed & Volatile Solids	APHA 23rd Edition 2540-E
506	CHEMICAL- WATER	Surface Water	Fluoride as F	APHA 23rd Edition, 4500-F- D
507	CHEMICAL- WATER	Surface Water	Free Ammonia as N	APHA 23rd Edition, 4500-NH3 F
508	CHEMICAL- WATER	Surface Water	Magnesium as Mg	IS 3025 (Part 46)
509	CHEMICAL- WATER	Surface Water	Nitrogen Nitrate as NO3	IS 3025 (Part 34)
510	CHEMICAL- WATER	Surface Water	Nitrogen Nitrite as NO2	IS 3025 (Part 34)
511	CHEMICAL- WATER	Surface Water	Odour	IS 3025 (Part 5)
512	CHEMICAL- WATER	Surface Water	Oil & grease	IS 3025 (Part 39)
513	CHEMICAL- WATER	Surface Water	pH	IS:3025 (Part- 11)
514	CHEMICAL- WATER	Surface Water	Phenols	APHA 23rd Edition 5530-Phenols-C/D
515	CHEMICAL- WATER	Surface Water	Phosphate as PO4	APHA 23rd Edition 4500-P-C/D
516	CHEMICAL- WATER	Surface Water	Potassium as K	IS 3025 (Part 45)
517	CHEMICAL- WATER	Surface Water	Residual Chlorine	IS 3025 (Part 26)
518	CHEMICAL- WATER	Surface Water	Salinity	APHA 23rd Edition 2520-B
519	CHEMICAL- WATER	Surface Water	Silica as SiO2	IS 3025 (Part 35)
520	CHEMICAL- WATER	Surface Water	Sodium as Na	IS 3025 (Part 45)
521	CHEMICAL- WATER	Surface Water	Specific Conductance	IS 3025 (Part 14)
522	CHEMICAL- WATER	Surface Water	Sulphate as SO4	APHA 23rd Edition 4500-SO4 - C/D/E
523	CHEMICAL- WATER	Surface Water	Sulphide	IS 3025 (Part 29)

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524	CHEMICAL- WATER	Surface Water	Sulphite as SO3	IS 3025 (Part 28)
525	CHEMICAL- WATER	Surface Water	Temperature	IS 3025 (Part 9)
526	CHEMICAL- WATER	Surface Water	Total Alkalinity as CaCO3	IS 3025 (Part 23)
527	CHEMICAL- WATER	Surface Water	Total Dissolved Solid	IS 3025 (Part 16)
528	CHEMICAL- WATER	Surface Water	Total Hardness as CaCO3	IS 3025 (Part 21)
529	CHEMICAL- WATER	Surface Water	Total Nitrogen as N	IS 3025 (Part 34)
530	CHEMICAL- WATER	Surface Water	Total Solids	APHA (23rd edition), 2540 B
531	CHEMICAL- WATER	Surface Water	Total Suspended Solid	IS 3025 (Part 17)
532	CHEMICAL- WATER	Surface Water	Turbidity	IS 3025 (Part 10)
533	CHEMICAL- WATER	Water for construction purpose	Chloride	IS 3025 (Part 32)
534	CHEMICAL- WATER	Water for construction purpose	Inorganic Solids	IS 3025 (Part 18)
535	CHEMICAL- WATER	Water for construction purpose	Neutralization with 0.002N H2So4 (Alkalinity)	IS 3025 (Part 23)
536	CHEMICAL- WATER	Water for construction purpose	Neutralization with 0.002N NaOH (Acidity)	IS 3025 (Part 22)
537	CHEMICAL- WATER	Water for construction purpose	Organic Solids	IS 3025 (Part 18)
538	CHEMICAL- WATER	Water for construction purpose	Organic Solids	IS 3025 (Part 18)
539	CHEMICAL- WATER	Water for construction purpose	Sodium as Na	IS 3025 (Part 45)
540	CHEMICAL- WATER	Water for construction purpose	Sulphate as SO4	APHA 23rd Edition 4500-SO4 - C/D/E
541	CHEMICAL- WATER	Water for construction purpose	Total Suspended Solid	IS 3025 (Part 17)
542	CHEMICAL- WATER	Water for Swimming Pool	Chloride as Cl	IS 3025 (Part 32)
543	CHEMICAL- WATER	Water for Swimming Pool	Colour	IS 3025 (Part 4)
544	CHEMICAL- WATER	Water for Swimming Pool	Odour	IS 3025 (Part 5)
545	CHEMICAL- WATER	Water for Swimming Pool	Oxygen absorbed in 4 hrs	IS 3025 (Part 63)
546	CHEMICAL- WATER	Water for Swimming Pool	pH	IS:3025 (Part-11)
547	CHEMICAL- WATER	Water for Swimming Pool	Taste	IS 3025 (Part 8)
548	CHEMICAL- WATER	Water for Swimming Pool	Total Alkalinity as CaCO3	IS 3025 (Part 23)
549	CHEMICAL- WATER	Water for Swimming Pool	Total Dissolved Solid	IS 3025 (Part 16)
550	CHEMICAL- WATER	Water for Swimming Pool	Total Residual Chlorine	IS 3025 (Part 26)
551	CHEMICAL- WATER	Water for Swimming Pool	Turbidity	IS 3025 (Part 10)
552	CHEMICAL- WATER	Water from Water Purifiers	Acidity as CaCO3	IS 3025 (Part 22)

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553	CHEMICAL- WATER	Water from Water Purifiers	Ammonical Nitrogen as NH3	IS 3025 (Part 34)
554	CHEMICAL- WATER	Water from Water Purifiers	Anionic Surfactant	APHA (23rd edition), 5540 C
555	CHEMICAL- WATER	Water from Water Purifiers	Calcium as Ca	IS 3025 (Part 40)
556	CHEMICAL- WATER	Water from Water Purifiers	Chloramines	APHA (23rd edition), 4500 Cl G
557	CHEMICAL- WATER	Water from Water Purifiers	Chloride as Cl	IS 3025 (Part 32)
558	CHEMICAL- WATER	Water from Water Purifiers	Colour	IS:3025 (Part 4)
559	CHEMICAL- WATER	Water from Water Purifiers	Cyanide	IS 3025 (Part 27)
560	CHEMICAL- WATER	Water from Water Purifiers	Fluoride as F	APHA (23rd edition), 4500-F- D
561	CHEMICAL- WATER	Water from Water Purifiers	Free Residual Chlorine	IS 3025 (Part 26)
562	CHEMICAL- WATER	Water from Water Purifiers	Magnesium as Mg	IS 3025 (Part 46)
563	CHEMICAL- WATER	Water from Water Purifiers	Nitrate as NO3	IS 3025 (Part 34)
564	CHEMICAL- WATER	Water from Water Purifiers	Nitrite as NO2	IS 3025 (Part 34)
565	CHEMICAL- WATER	Water from Water Purifiers	Odour	IS 3025 (Part 5)
566	CHEMICAL- WATER	Water from Water Purifiers	pH	IS 3025 (Part 11)
567	CHEMICAL- WATER	Water from Water Purifiers	Phenol	APHA 23rd Edition 5530
568	CHEMICAL- WATER	Water from Water Purifiers	Phosphate as PO4	APHA 23rd Edition 4500-P-C/D
569	CHEMICAL- WATER	Water from Water Purifiers	Potassium as K	IS 3025 (Part 45)
570	CHEMICAL- WATER	Water from Water Purifiers	Silica as SiO2	IS 3025 (Part 35)
571	CHEMICAL- WATER	Water from Water Purifiers	Sodium as Na	IS 3025 (Part 45)
572	CHEMICAL- WATER	Water from Water Purifiers	Specific Conductance	IS 3025 (Part 14)
573	CHEMICAL- WATER	Water from Water Purifiers	Sulphate as SO4	APHA 23rd Edition 4500-SO4-C/D/E
574	CHEMICAL- WATER	Water from Water Purifiers	Sulphide as H2S	IS :3025 (Part 29)
575	CHEMICAL- WATER	Water from Water Purifiers	Sulphite as SO3	IS 3025 (Part 28)
576	CHEMICAL- WATER	Water from Water Purifiers	Taste	IS 3025 (Part 8)
577	CHEMICAL- WATER	Water from Water Purifiers	Temperature	IS 3025 (Part 9)
578	CHEMICAL- WATER	Water from Water Purifiers	Total Alkalinity as HCO3	IS 3025 (Part 23)
579	CHEMICAL- WATER	Water from Water Purifiers	Total Dissolved Solid	IS 3025 (Part 16)
580	CHEMICAL- WATER	Water from Water Purifiers	Total Solids	APHA (23rd edition), 2540 B
581	CHEMICAL- WATER	Water from Water Purifiers	Total Suspended Solid	IS 3025 (Part 17)
582	CHEMICAL- WATER	Water from Water Purifiers	Turbidity	IS 3025 (Part 10)

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Laboratory Name :	J.M. ENVIRO LAB PRIVATE LIMITED, 424, GROUND FLOOR, UDYOG VIHAR PHASE-IV, GURUGRAM, HARYANA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6821	**Page No**	27 of 27
Validity	24/05/2023 to 23/05/2025	**Last Amended on**	05/06/2023

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.