National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ENVIROGREEN CONSULTANTS (INDIA) PVT. LTD.- LAB, 1-B, MACHHLA MAGRA, PATEL CIRCLE, UDAIPUR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 30/12/2021 to 29/12/2023 **Last Amended on** -

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	Oxides of Nitrogen (NO2)	IS 5182 (Part-VI)
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matters PM 2.5	40 CFR-Part-49 -50 USEPA-Appendix LA(EGCIPL/Lab/Air/002)
3	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matters PM10	IS 5182 (Part-23)
4	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	SPM	IS 5182 (Part-4)
5	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur Dioxide (SO2)	IS 5182 (Part-II)
6	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Oxides of Nitrogen (NO2)	IS 11255 (Part-7)
7	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Particulate Matter	IS 11255 (Part-1)
8	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Sulphur Dioxide (SO2)	IS 11255 (Part-II)
9	CHEMICAL- ORES & MINERALS	Baryte	Insoluble Minus silica, percentage by mass (BaSO4)	IS 2881
10	CHEMICAL- ORES & MINERALS	Bauxite	Al2O3	IS 2000 (Part 3)
11	CHEMICAL- ORES & MINERALS	Bauxite	Fe2O3	IS 2000 (Part-4)
12	CHEMICAL- ORES & MINERALS	Bauxite	LOI	IS 2000 (Part-1)
13	CHEMICAL- ORES & MINERALS	Bauxite	SiO2	IS 2000 (Part-2)
14	CHEMICAL- ORES & MINERALS	Bauxite	TiO2	IS 2000 (Part 5)
15	CHEMICAL- ORES & MINERALS	Clay, Wollastonite, Allied Minerals, Soapstone ad Talc	K2O	IS 10429
16	CHEMICAL- ORES & MINERALS	Clay, Wollastonite, Allied Minerals, Soapstone and Talc	Al2O3	IS 10429
17	CHEMICAL- ORES & MINERALS	Clay, Wollastonite, Allied Minerals, Soapstone and Talc	CaO	IS 10429
18	CHEMICAL- ORES & MINERALS	Clay, Wollastonite, Allied Minerals, Soapstone and Talc	Fe2O3	IS 10429

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19	CHEMICAL- ORES & MINERALS	Clay, Wollastonite, Allied Minerals, Soapstone and Talc	LOI	IS 10429
20	CHEMICAL- ORES & MINERALS	Clay, Wollastonite, Allied Minerals, Soapstone and Talc	MgO	IS 10429
21	CHEMICAL- ORES & MINERALS	Clay, Wollastonite, Allied Minerals, Soapstone and Talc	Na2O	IS 10429
22	CHEMICAL- ORES & MINERALS	Clay, Wollastonite, Allied Minerals, Soapstone and Talc	SiO2	IS 10429
23	CHEMICAL- ORES & MINERALS	Clay, Wollastonite, Allied Minerals, Soapstone and Talc	TiO2	IS 4589
24	CHEMICAL- ORES & MINERALS	Feldspar, Black Trap, Basalt	Al2O3	IS 9749
25	CHEMICAL- ORES & MINERALS	Feldspar, Black Trap, Basalt	CaO	IS 9749
26	CHEMICAL- ORES & MINERALS	Feldspar, Black Trap, Basalt	Fe2O3	IS 9749
27	CHEMICAL- ORES & MINERALS	Feldspar, Black Trap, Basalt	K2O	IS 9749
28	CHEMICAL- ORES & MINERALS	Feldspar, Black Trap, Basalt	MgO	IS 9749
29	CHEMICAL- ORES & MINERALS	Feldspar, Black Trap, Basalt	Na2O	IS 9749
30	CHEMICAL- ORES & MINERALS	Feldspar, Black Trap, Basalt	SiO2	IS 9749
31	CHEMICAL- ORES & MINERALS	Iron Ore	Al2O3	IS 1493
32	CHEMICAL- ORES & MINERALS	Iron Ore	CaO	IS 1493
33	CHEMICAL- ORES & MINERALS	Iron Ore	Fe2O3	IS 1493
34	CHEMICAL- ORES & MINERALS	Iron Ore	MgO	IS 1493
35	CHEMICAL- ORES & MINERALS	Iron Ore	SiO2	IS 1493 (Part-1)
36	CHEMICAL- ORES & MINERALS	Limestone, Dolomite & Allied Minerals	Al2O3	IS 1760 (Part -3)
37	CHEMICAL- ORES & MINERALS	Limestone, Dolomite & Allied Minerals	CaO	IS 1760 (Part -3)

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38	CHEMICAL- ORES & MINERALS	Limestone, Dolomite & Allied Minerals	Fe2O3	IS 1760 (Part -3)
39	CHEMICAL- ORES & MINERALS	Limestone, Dolomite & Allied Minerals	LOI	IS 1760 (Part-1)
40	CHEMICAL- ORES & MINERALS	Limestone, Dolomite & Allied Minerals	MgO	IS 1760 (Part -3)
41	CHEMICAL- ORES & MINERALS	Limestone, Dolomite & Allied Minerals	SiO2	IS 1760 (Part -2)
42	CHEMICAL- ORES & MINERALS	Manganese Ore	Fe2O3	IS 1473
43	CHEMICAL- ORES & MINERALS	Manganese Ore	MnO2	IS 1473
44	CHEMICAL- ORES & MINERALS	Manganese Ore	P2O5	IS 1473
45	CHEMICAL- ORES & MINERALS	Manganese Ore	SiO2	IS 1473
46	CHEMICAL- ORES & MINERALS	Poly Metallic Ore	Ag	IBM (Ministry of Mines Ore Dressing Division) by AAS Method Page no 58 - Revised Edition
47	CHEMICAL- ORES & MINERALS	Poly Metallic Ore	Cu	IBM (Ministry of Mines Ore Dressing Division) by AAS Method Page no 58 - Revised Edition
48	CHEMICAL- ORES & MINERALS	Poly Metallic Ore	Pb	IBM (Ministry of Mines Ore Dressing Division) by AAS Method - Page no 58 Revised Edition
49	CHEMICAL- ORES & MINERALS	Poly Metallic Ore	Zn	IBM (Ministry of Mines Ore Dressing Division) by AAS Method Page no 58- Revised Edition
50	CHEMICAL- ORES & MINERALS	Quartz, Silica sand and Allied Minerals	Al2O3	IS 1917 (Part 4)
51	CHEMICAL- ORES & MINERALS	Quartz, Silica sand and Allied Minerals	CaO	IS 1917 (Part 6)
52	CHEMICAL- ORES & MINERALS	Quartz, Silica sand and Allied Minerals	Fe2O3	IS 1917 (Part -5)
53	CHEMICAL- ORES & MINERALS	Quartz, Silica sand and Allied Minerals	LOI	IS 1917 (Part -1)

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54	CHEMICAL- ORES & MINERALS	Quartz, Silica sand and Allied Minerals	MgO	IS 1917 (Part 6)
55	CHEMICAL- ORES & MINERALS	Quartz, Silica sand and Allied Minerals	SiO2	IS 1917 (Part 3)
56	CHEMICAL- ORES & MINERALS	Rock Phosphate and Apatite	Al2O3	IS 11224
57	CHEMICAL- ORES & MINERALS	Rock Phosphate and Apatite	CaO	IS 11224
58	CHEMICAL- ORES & MINERALS	Rock Phosphate and Apatite	Fe2O3	IS 11224
59	CHEMICAL- ORES & MINERALS	Rock Phosphate and Apatite	LOI	IS 11224
60	CHEMICAL- ORES & MINERALS	Rock Phosphate and Apatite	MgO	IS 11224
61	CHEMICAL- ORES & MINERALS	Rock Phosphate and Apatite	Total Phosphate	IS 11224
62	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Chloride	USEPA, NRCS,6K 1a, Nov
63	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Electrical Conductivity	IS 14767
64	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Moisture Content	IS 2720 (Part-2)
65	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Organic Matter	IS 2720 (Part-22)
66	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	pH	IS 2720 (Part-26)
67	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Phosphorus (as P)	USDA-NRCS-4D5 Version 4.0 Nov.
68	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Potassium (as K)	IS 9497
69	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Sodium (as Na)	IS 9497
70	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Nitrogen (as N)	IS 14684
71	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Soluble Solids	IS 2720 (Part-21)
72	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Soluble Sulphate	IS 2720 (Part-27)

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73	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	BOD (Biochemical Oxygen Demand)	IS 3025 (Part- 44)
74	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	Calcium (as Ca2+)	IS 3025 (Part-40) Clause 5.0 (EDTA method)
75	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	Chlorides (as Cl-)	IS 3025 (Part-32), Clause 2.0, Argentometric method
76	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	COD (Chemical Oxygen Demand)	IS 3025 (Part-58)
77	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	Dissolve oxygen (DO)	IS 3025 (Part-38)
78	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	Electric conductivity	IS 3025 (Part-14), conductivity meter method
79	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	Fluoride (as F-)	IS 3025 (Part-60) Clause 5.0 (Zirconiumalizarin method)
80	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	Magnesium (as Mg2+)	IS 3025 (Part-46), Clause 6.63 (EDTA method)
81	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	Oil & Grease	IS 3025 (Part-39), Clause 5.0 (Partition Gravimetric method)
82	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	pH	IS 3025 (Part-11), Clause 2.0, Electro matric method
83	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	Phosphate (as P)	IS 3025 (Part-3), Clause 3.0 (VanadomolybdoPhophoric method)
84	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	Potassium as K	IS 3025 (Part-45) Clause 5.0 (Flame Photometry method)
85	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	Sodium as Na	IS 3025 (Part-45), Clause 5.0 (Flame Photometry method)
86	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	Sulphate (as SO4)	IS 3025 (Part-24), Clause 4.0 (Turbidity method)
87	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	Total Alkalinity (as CaCO3)	IS 3025 (Part-23),Clause 8.1 (indicator method)
88	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	Total dissolve solids	IS 3025 (Part-16)
89	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	Total hardness (as CaCO3)	IS:3025 (Part-21), EDTA method
90	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	Total solids	IS 3025 (Part-15), gravimetric method

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91	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/ Effluent	Total suspended solids	IS 3025 (Part-17), gravimetric method
92	CHEMICAL- WATER	Drinking Water	BOD (Biochemical Oxygen Demand)	IS 3025 (Part- 44)
93	CHEMICAL- WATER	Drinking Water	Calcium (as Ca2+)	IS 3025 (Part-40) Clause 5.0 (EDTA method)
94	CHEMICAL- WATER	Drinking Water	Chlorides (as Cl-)	IS 3025 (Part-32) Clause 2.0 (Argentometric method)
95	CHEMICAL- WATER	Drinking Water	COD (Chemical Oxygen Demand)	IS 3025 (Part-58)
96	CHEMICAL- WATER	Drinking Water	Color	IS 3025 (Part-4) Clause 2.0 Platinum Cobalt (Visual Comparison Method)
97	CHEMICAL- WATER	Drinking Water	Dissolve oxygen (DO)	IS 3025 (Part-38)
98	CHEMICAL- WATER	Drinking Water	Electric conductivity	IS 3025 (Part-14) (conductivity meter method)
99	CHEMICAL- WATER	Drinking Water	Fluoride (as F-)	IS 3025 (Part-60) Clause 5.0 (Zirconiumalizarin method)
100	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg2+)	IS 3025 (Part-46) Clause 6.63 (EDTA method)
101	CHEMICAL- WATER	Drinking Water	Oil & Grease	IS 3025 (Part-39) Clause 5.0 (Partition Gravimetric method)
102	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (Part-11) Clause 2.0 (Electro matric method)
103	CHEMICAL- WATER	Drinking Water	Phosphate (as P)	IS 3025 (Part-3) Clause 3.0 (VanadomolybdoPhophoric method)
104	CHEMICAL- WATER	Drinking Water	Potassium as K	IS 3025 (Part-45) Clause 5.0 (Flame Photometry method)
105	CHEMICAL- WATER	Drinking Water	Residual chlorine	IS 3025 (Part-26) Clause 3.0 (Iodometric Method)
106	CHEMICAL- WATER	Drinking Water	Sodium as Na	IS 3025 (Part-45) Clause 5.0 (Flame Photometry method)
107	CHEMICAL- WATER	Drinking Water	Sulphate (as SO4)	IS 3025 (Part-24) Clause 4.0 (Turbidity method)
108	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCO3)	IS 3025 (Part-23) Clause 8.1 (indicator method)
109	CHEMICAL- WATER	Drinking Water	Total dissolve solids	IS 3025 (Part-16)

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110	CHEMICAL- WATER	Drinking Water	Total hardness (as CaCO3)	IS:3025 (Part-21) (EDTA method)
111	CHEMICAL- WATER	Drinking Water	Total solids	IS 3025 (Part-15) (gravimetric method)
112	CHEMICAL- WATER	Drinking Water	Total suspended solids	IS 3025 (Part-17) (gravimetric method)
113	CHEMICAL- WATER	Drinking Water	Turbidity	IS3025 (Part-10) (nephelomatric method)
114	CHEMICAL- WATER	Ground Water	BOD (Biochemical Oxygen Demand)	IS 3025 (Part- 44)
115	CHEMICAL- WATER	Ground Water	Calcium (as Ca2+)	IS 3025 (Part-40) Clause 5.0 (EDTA method)
116	CHEMICAL- WATER	Ground Water	Chlorides (as Cl-)	IS 3025 (Part-32) Clause 2.0 (Argentometric method)
117	CHEMICAL- WATER	Ground Water	COD (Chemical Oxygen Demand)	IS 3025 (Part-58)
118	CHEMICAL- WATER	Ground Water	Color	IS 3025 (Part-4) Clause 2.0 Platinum Cobalt (Visual Comparison Method)
119	CHEMICAL- WATER	Ground Water	Dissolve oxygen (DO)	IS 3025 (Part-38)
120	CHEMICAL- WATER	Ground Water	Electric conductivity	IS 3025 (Part-14) (conductivity meter method)
121	CHEMICAL- WATER	Ground Water	Fluoride (as F-)	IS 3025 (Part-60) Clause 5.0 (Zirconiumalizarin method)
122	CHEMICAL- WATER	Ground Water	Magnesium (as Mg2+)	IS 3025 (Part-46) Clause 6.63 (EDTA method)
123	CHEMICAL- WATER	Ground Water	Oil & Grease	IS 3025 (Part-39) Clause 5.0 (Partition Gravimetric method)
124	CHEMICAL- WATER	Ground Water	pH	IS 3025 (Part-11)) Clause 2.0 (Electro matric method)
125	CHEMICAL- WATER	Ground Water	Phosphate (as P)	IS 3025 (Part-3) Clause 3.0 (VanadomolybdoPhophoric method)
126	CHEMICAL- WATER	Ground Water	Potassium as K	IS 3025 (Part-45) Clause 5.0 (Flame Photometry method)
127	CHEMICAL- WATER	Ground Water	Residual chlorine	IS 3025 (Part-26) Clause 3.0 (Iodometric Method)

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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
128	CHEMICAL- WATER	Ground Water	Sodium as Na	IS 3025 (Part-45) Clause 5.0 (Flame Photometry method)
129	CHEMICAL- WATER	Ground Water	Sulphate (as SO4)	IS 3025 (Part-24) Clause 4.0 (Turbidity method)
130	CHEMICAL- WATER	Ground Water	Total Alkalinity (as CaCO3)	IS 3025 (Part-23) Clause 8.1 (indicator method)
131	CHEMICAL- WATER	Ground Water	Total dissolve solids	IS 3025 (Part-16)
132	CHEMICAL- WATER	Ground Water	Total hardness (as CaCO3)	IS:3025 (Part-21) (EDTA method)
133	CHEMICAL- WATER	Ground Water	Total solids	IS 3025 (Part-15) (gravimetric method)
134	CHEMICAL- WATER	Ground Water	Total suspended solids	IS 3025 (Part-17) (gravimetric method)
135	CHEMICAL- WATER	Ground Water	Turbidity	IS 3025 (Part-10) (nephelomatric method)
136	CHEMICAL- WATER	Industrial Water	BOD (Biochemical Oxygen Demand)	IS 3025 (Part- 44)
137	CHEMICAL- WATER	Industrial Water	Calcium (as Ca2+)	IS 3025 (Part-40) Clause 5.0 (EDTA method)
138	CHEMICAL- WATER	Industrial Water	Chlorides (as Cl-)	IS 3025 (Part-32) Clause 2.0 (Argentometric method)
139	CHEMICAL- WATER	Industrial Water	COD (Chemical Oxygen Demand)	IS 3025 (Part-58)
140	CHEMICAL- WATER	Industrial Water	Color	IS 3025 (Part-4) Clause 2.0 Platinum Cobalt (Visual Comparison Method)
141	CHEMICAL- WATER	Industrial Water	Dissolve oxygen (DO)	IS 3025 (Part-38)
142	CHEMICAL- WATER	Industrial Water	Electric conductivity	IS 3025 (Part-14) (conductivity meter method)
143	CHEMICAL- WATER	Industrial Water	Fluoride (as F-)	IS 3025 (Part-60) Clause 5.0 (Zirconiumalizarin method)
144	CHEMICAL- WATER	Industrial Water	Magnesium (as Mg2+)	IS 3025 (Part-46) Clause 6.63 (EDTA method)
145	CHEMICAL- WATER	Industrial Water	Oil & Grease	IS 3025 (Part-39) Clause 5.0 (Partition Gravimetric method)
146	CHEMICAL- WATER	Industrial Water	pH	IS 3025 (Part-11)) Clause 2.0 (Electro matric method)

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147	CHEMICAL- WATER	Industrial Water	Phosphate (as P)	IS 3025 (Part-3) Clause 3.0 (VanadomolybdoPhophoric method)
148	CHEMICAL- WATER	Industrial Water	Potassium as K	IS 3025 (Part-45) Clause 5.0 (Flame Photometry method)
149	CHEMICAL- WATER	Industrial Water	Residual chlorine	IS 3025 (Part-26) Clause 3.0 (Iodometric Method)
150	CHEMICAL- WATER	Industrial Water	Sodium as Na	IS 3025 (Part-45) Clause 5.0 (Flame Photometry method)
151	CHEMICAL- WATER	Industrial Water	Sulphate (as SO4)	IS 3025 (Part-24) Clause 4.0 (Turbidity method)
152	CHEMICAL- WATER	Industrial Water	Total Alkalinity (as CaCO3)	IS 3025 (Part-23) Clause 8.1 (indicator method)
153	CHEMICAL- WATER	Industrial Water	Total dissolve solids	IS 3025 (Part-16)
154	CHEMICAL- WATER	Industrial Water	Total hardness (as CaCO3)	IS:3025 (Part-21) (EDTA method)
155	CHEMICAL- WATER	Industrial Water	Total solids	IS 3025 (Part-15) (gravimetric method)
156	CHEMICAL- WATER	Industrial Water	Total suspended solids	IS 3025 (Part-17) (gravimetric method)
157	CHEMICAL- WATER	Industrial Water	Turbidity	IS 3025 (Part-10) (nephelomatric method)
158	CHEMICAL- WATER	Irrigation Water	BOD (Biochemical Oxygen Demand)	IS 3025 (Part- 44)
159	CHEMICAL- WATER	Irrigation Water	Calcium (as Ca2+)	IS 3025 (Part-40) Clause 5.0 (EDTA method)
160	CHEMICAL- WATER	Irrigation Water	Chlorides (as Cl-)	IS 3025 (Part-32) Clause 2.0 (Argentometric method)
161	CHEMICAL- WATER	Irrigation Water	COD (Chemical Oxygen Demand)	IS 3025 (Part-58)
162	CHEMICAL- WATER	Irrigation Water	Color	IS 3025 (Part-4) Clause 2.0 Platinum Cobalt (Visual Comparison Method)
163	CHEMICAL- WATER	Irrigation Water	Dissolve oxygen (DO)	IS 3025 (Part-38)
164	CHEMICAL- WATER	Irrigation Water	Electric conductivity	IS 3025 (Part-14) (conductivity meter method)
165	CHEMICAL- WATER	Irrigation Water	Fluoride (as F-)	IS 3025 (Part-60) Clause 5.0 (Zirconiumalizarin method)

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166	CHEMICAL- WATER	Irrigation Water	Magnesium (as Mg2+)	IS 3025 (Part-46) Clause 6.63 (EDTA method)
167	CHEMICAL- WATER	Irrigation Water	Oil & Grease	IS 3025 (Part-39) Clause 5.0 (Partition Gravimetric method)
168	CHEMICAL- WATER	Irrigation Water	pH	IS 3025 (Part-11)) Clause 2.0 (Electro matric method)
169	CHEMICAL- WATER	Irrigation Water	Phosphate (as P)	IS 3025 (Part-3) Clause 3.0 (VanadomolybdoPhophoric method)
170	CHEMICAL- WATER	Irrigation Water	Potassium as K	IS 3025 (Part-45) Clause 5.0 (Flame Photometry method)
171	CHEMICAL- WATER	Irrigation Water	Residual chlorine	IS 3025 (Part-26) Clause 3.0 (Iodometric Method)
172	CHEMICAL- WATER	Irrigation Water	Sodium as Na	IS 3025 (Part-45) Clause 5.0 (Flame Photometry method)
173	CHEMICAL- WATER	Irrigation Water	Sulphate (as SO4)	IS 3025 (Part-24) Clause 4.0 (Turbidity method)
174	CHEMICAL- WATER	Irrigation Water	Total Alkalinity (as CaCO3)	IS 3025 (Part-23) Clause 8.1 (indicator method)
175	CHEMICAL- WATER	Irrigation Water	Total dissolve solids	IS 3025 (Part-16)
176	CHEMICAL- WATER	Irrigation Water	Total hardness (as CaCO3)	IS:3025 (Part-21) (EDTA method)
177	CHEMICAL- WATER	Irrigation Water	Total solids	IS 3025 (Part-15) (gravimetric method)
178	CHEMICAL- WATER	Irrigation Water	Total suspended solids	IS 3025 (Part-17) (gravimetric method)
179	CHEMICAL- WATER	Irrigation Water	Turbidity	IS 3025 (Part-10) (nephelomatric method)
180	CHEMICAL- WATER	Surface Water	BOD (Biochemical Oxygen Demand)	IS 3025 (Part- 44)
181	CHEMICAL- WATER	Surface Water	Calcium (as Ca2+)	IS 3025 (Part-40) Clause 5.0 (EDTA method)
182	CHEMICAL- WATER	Surface Water	Chlorides (as Cl-)	IS 3025 (Part-32) Clause 2.0 (Argentometric method)
183	CHEMICAL- WATER	Surface Water	COD (Chemical Oxygen Demand)	IS 3025 (Part-58)

SCOPE OF ACCREDITATION

Laboratory Name : ENVIROGREEN CONSULTANTS (INDIA) PVT. LTD.- LAB, 1-B, MACHHLA MAGRA, PATEL CIRCLE, UDAIPUR, RAJASTHAN, 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
184	CHEMICAL- WATER	Surface Water	Color	IS 3025 (Part-4) Clause 2.0 Platinum Cobalt (Visual Comparison Method)
185	CHEMICAL- WATER	Surface Water	Dissolve oxygen (DO)	IS 3025 (Part-38)
186	CHEMICAL- WATER	Surface Water	Electric conductivity	IS 3025 (Part-14) (conductivity meter method)
187	CHEMICAL- WATER	Surface Water	Fluoride (as F-)	IS 3025 (Part-60) Clause 5.0 (Zirconiumalizarin method)
188	CHEMICAL- WATER	Surface Water	Magnesium (as Mg2+)	IS 3025 (Part-46) Clause 6.63 (EDTA method)
189	CHEMICAL- WATER	Surface Water	Oil & Grease	IS 3025 (Part-39) Clause 5.0 (Partition Gravimetric method)
190	CHEMICAL- WATER	Surface Water	pH	IS 3025 (Part-11)) Clause 2.0 (Electro matric method)
191	CHEMICAL- WATER	Surface Water	Phosphate (as P)	IS 3025 (Part-3) Clause 3.0 (VanadomolybdoPhophoric method)
192	CHEMICAL- WATER	Surface Water	Potassium as K	IS 3025 (Part-45) Clause 5.0 (Flame Photometry method)
193	CHEMICAL- WATER	Surface Water	Residual chlorine	IS 3025 (Part-26) Clause 3.0 (Iodometric Method)
194	CHEMICAL- WATER	Surface Water	Sodium as Na	IS 3025 (Part-45) Clause 5.0 (Flame Photometry method)
195	CHEMICAL- WATER	Surface Water	Sulphate (as SO4)	IS 3025 (Part-24) Clause 4.0 (Turbidity method)
196	CHEMICAL- WATER	Surface Water	Total Alkalinity (as CaCO3)	IS 3025 (Part-23) Clause 8.1 (indicator method)
197	CHEMICAL- WATER	Surface Water	Total dissolve solids	IS 3025 (Part-16)
198	CHEMICAL- WATER	Surface Water	Total hardness (as CaCO3)	IS:3025 (Part-21) (EDTA method)
199	CHEMICAL- WATER	Surface Water	Total solids	IS 3025 (Part-15) (gravimetric method)
200	CHEMICAL- WATER	Surface Water	Total suspended solids	IS 3025 (Part-17) (gravimetric method)
201	CHEMICAL- WATER	Surface Water	Turbidity	IS 3025 (Part-10) (nephelomatric method)
202	CHEMICAL- WATER	Water for construction purpose	BOD (Biochemical Oxygen Demand)	IS 3025 (Part- 44)

SCOPE OF ACCREDITATION

Laboratory Name : ENVIROGREEN CONSULTANTS (INDIA) PVT. LTD.- LAB, 1-B, MACHHLA MAGRA, PATEL CIRCLE, UDAIPUR, RAJASTHAN, 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
203	CHEMICAL- WATER	Water for construction purpose	Calcium (as Ca2+)	IS 3025 (Part-40): Clause 5.0 (EDTA method)
204	CHEMICAL- WATER	Water for construction purpose	Chlorides (as Cl-)	IS 3025 (Part-32) Clause 2.0 (Argentometric method)
205	CHEMICAL- WATER	Water for construction purpose	COD (Chemical Oxygen Demand)	IS 3025 (Part-58)
206	CHEMICAL- WATER	Water for construction purpose	Color	IS 3025 (Part-4), Clause 2.0 Platinum Cobalt (Visual Comparison Method)
207	CHEMICAL- WATER	Water for construction purpose	Dissolve oxygen (DO)	IS 3025 (Part-38)
208	CHEMICAL- WATER	Water for construction purpose	Electric conductivity	IS 3025 (Part-14) (conductivity meter method)
209	CHEMICAL- WATER	Water for construction purpose	Fluoride (as F-)	IS 3025 (Part-60):
210	CHEMICAL- WATER	Water for construction purpose	Magnesium (as Mg2+)	IS 3025 (Part-46):1994 Clause 6.63 (EDTA method)
211	CHEMICAL- WATER	Water for construction purpose	Oil & Grease	IS 3025 (Part-39)
212	CHEMICAL- WATER	Water for construction purpose	pH	IS 3025 (Part-11) Clause 2.0 (Electro matric method)
213	CHEMICAL- WATER	Water for construction purpose	Phosphate (as P)	IS 3025 (Part-3)
214	CHEMICAL- WATER	Water for construction purpose	Potassium as K	IS 3025 (Part-45)
215	CHEMICAL- WATER	Water for construction purpose	Residual chlorine	IS 3025 (Part-26)
216	CHEMICAL- WATER	Water for construction purpose	Sodium as Na	IS 3025 (Part-45)
217	CHEMICAL- WATER	Water for construction purpose	Sulphate (as SO4)	IS 3025 (Part-24) Clause 4.0 (Turbidity method)
218	CHEMICAL- WATER	Water for construction purpose	Total Alkalinity (as CaCO3)	IS 3025 (Part-23) Clause 8.1 (indicator method)
219	CHEMICAL- WATER	Water for construction purpose	Total dissolve solids	IS 3025 (Part-16)
220	CHEMICAL- WATER	Water for construction purpose	Total hardness (as CaCO3)	IS:3025 (Part-21) (EDTA method)
221	CHEMICAL- WATER	Water for construction purpose	Total solids	IS 3025 (Part-15) (gravimetric method)
222	CHEMICAL- WATER	Water for construction purpose	Total suspended solids	IS 3025 (Part-17) (gravimetric method)
223	CHEMICAL- WATER	Water for construction purpose	Turbidity	IS 3025 (Part-10)

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	ENVIROGREEN CONSULTANTS (INDIA) PVT. LTD.- LAB, 1-B, MACHHLA MAGRA, PATEL CIRCLE, UDAIPUR, RAJASTHAN, 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
Site Facility				
1	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Noise	Noise Level Leq dB (A)	IS 9989