National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 1 of 41

Validity 28/04/2022 to 31/05/2023 **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	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent/ Waste Water	E.coli.	APHA 23rd Ed,-9221F
2	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent/ Waste Water	E.coli.	APHA 23rd Ed-9222 I
3	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent/ Waste Water	Faecal streptococci/Intestinal enterococci	IS:15186
4	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent/ Waste Water	Faecal streptococci/Intestinal enterococci	IS:1622: (3.4)
5	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent/ Waste Water	Thermotolerant Coilforms (F.coliforms)	APHA 23rd Ed- 9221E
6	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent/ Waste water	Total Coliform	APHA 23rd Ed-9221B
7	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent/ Waste Water	Total Coliform	APHA 23rd Ed-9222 B
8	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent/waste Water	Thermotolerant Coliforms (F. coliforms)	APHA 23rd Ed- 9222D
9	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Indoor Air Quality	Bacterial Count	EL -SOP- IAM -01
10	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Indoor Air Quality	Yeast & Mould Count	EL-SOP-IAM01
11	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Sewage Sludge	E.coli.	APHA 23rd Ed-9222 I
12	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Sewage Sludge	Thermotolerant Coliforms (F.coliforms)	APHA 23rd Ed-9222D
13	BIOLOGICAL- WATER	Drinking Water	Total Coliform	APHA 23rd Ed- 9221B
14	BIOLOGICAL- WATER	Drinking Water	E.coli.	APHA 23rd Ed- 9221F
15	BIOLOGICAL- WATER	Drinking water	E.coli.	IS :1622 (3.3.4)

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 2 of 41

Validity 28/04/2022 to 31/05/2023 **Last Amended on** -

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16	BIOLOGICAL- WATER	Drinking water	E.coli.	IS: 15185
17	BIOLOGICAL- WATER	Drinking Water	F.coliforms	IS:1622 (3.3.3)
18	BIOLOGICAL- WATER	Drinking Water	Intestinal Enterococci/ Faecal Streptococci	IS:1622 (3.4)
19	BIOLOGICAL- WATER	Drinking water	Intestinal Enterococci/Faecal streptococci	IS:15186
20	BIOLOGICAL- WATER	Drinking Water	Thermotolerant Coliforms (F.coliforms)	APHA 23rd Ed-9222D
21	BIOLOGICAL- WATER	Drinking Water	Thermotolerant Coliforms (F.coliforms)	APHA 23rd-9221 E
22	BIOLOGICAL- WATER	Drinking water	Total Coliform	IS : 15185
23	BIOLOGICAL- WATER	Drinking Water	Total Coliform	IS :1622 (3.3.1)
24	BIOLOGICAL- WATER	Drinking water	Total Coliform	IS:1622 (3.3.2)
25	BIOLOGICAL- WATER	Ground Water/ Raw water/ Surface water	E.coli.	IS :15185
26	BIOLOGICAL- WATER	Ground Water/ Raw Water/ Surface Water	F.coliforms	IS 1622 (3.3.3)
27	BIOLOGICAL- WATER	Ground Water/ Surface water/ Raw water	E.coli.	IS: 1622 (3.3.4)
28	BIOLOGICAL- WATER	Ground Water/ Surface water/ Raw water	Intestinal Enterococci/ Faecal Streptococci	IS :15186
29	BIOLOGICAL- WATER	Ground Water/ Surface water/ Raw water	Thermotolerant Coliforms (F.coliforms)	APHA 23rd Ed-9222D
30	BIOLOGICAL- WATER	Ground water/ surface water/ Raw water	Total Coliform	IS : 1622 (3.3.1)
31	BIOLOGICAL- WATER	Ground water/ Surface water/ Raw water	Total Coliform	IS :15185
32	BIOLOGICAL- WATER	Ground water/ Surface water/ Raw Water	Total Plate count	IS :1622 (3.2)
33	BIOLOGICAL- WATER	Ground water/ Surface water/ Raw Water	Yeast & Mould Count	IS : 5403
34	BIOLOGICAL- WATER	Ground Water/Surface water/Raw water	E.coli.	APHA 23rd Ed- 9221 F
35	BIOLOGICAL- WATER	Ground water/Surface Water/Raw Water	Faecal Streptococci/Intestinal enterococci	IS:1622 (3.4)
36	BIOLOGICAL- WATER	Ground water/Surface Water/Raw Water	Thermotolerant Coliforms (F.coliforms)	APHA 23rd Ed- 9221 E Multiple Tube Dilution Test
37	BIOLOGICAL- WATER	Ground water/Surface water/Raw water	Total Coliform	APHA 23rd Ed- 9221 B Multiple Tube Dilution Test
38	BIOLOGICAL- WATER	Ice manufacturing	Standard Plate Count	IS :1622 (3.2)
39	BIOLOGICAL- WATER	Ice Manufacturing	Total Coliform	IS : 1622 (3.3.1)
40	BIOLOGICAL- WATER	Processed food Industry	Coliform Bacteria	IS : 1622 (3.3.1)

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 3 of 41

Validity 28/04/2022 to 31/05/2023 **Last Amended on** -

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41	BIOLOGICAL- WATER	Processed Food Industry	Lipolytic Count	IS 4251(Appendix A-2)
42	BIOLOGICAL- WATER	Processed food Industry	Proteolytic Count	IS: 4251(Appendix A-1)
43	BIOLOGICAL- WATER	Processed food industry	Standard Plate Count	IS :1622 (3.2)
44	BIOLOGICAL- WATER	Processed Food Industry	Thermophilic Count	IS: 4251(Appendix B-1)
45	BIOLOGICAL- WATER	Swimming pool	Standard Plate Count	IS: 3328 (Annexure A)
46	BIOLOGICAL- WATER	Swimming pool	Total Coliform	IS 1622 (3.3.1)
47	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air Quality / Work Zone Emissions/Fugitive Emissions Monitoring	Lead as Pb	IS:5182 (Part-22)
48	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air Quality / Work Zone Emissions/Fugitive Emissions Monitoring	Ammonia as NH3	SOP: EL/SOP/AAQ/02, Issue No.- 03,Jan 01
49	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air Quality / Work Zone Emissions/Fugitive Emissions Monitoring	Arsenic as As	SOP: EL/SOP/AAQ/04, Issue No.- 03,Jan 01
50	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air Quality / Work Zone Emissions/Fugitive Emissions Monitoring	Benzene	IS:5182 (Part-11)
51	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air Quality / Work Zone Emissions/Fugitive Emissions Monitoring	Benzo-a-pyrene Particulate phase	IS 5182 (Part-12)
52	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air Quality / Work Zone Emissions/Fugitive Emissions Monitoring	Carbon monoxide as CO	IS: 5182 (Part-10) NDIR Method
53	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air Quality / Work Zone Emissions/Fugitive Emissions Monitoring	Carbon monoxide as CO	IS: 5182 (Part-10)Iodine Pentoxide method
54	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air Quality / Work Zone Emissions/Fugitive Emissions Monitoring	Nickel as Ni	SOP: EL/SOP/AAQ/04, Issue No.- 03,Jan 01
55	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air Quality / Work Zone Emissions/Fugitive Emissions Monitoring	Oxides of Nitrogen	IS: 5182 (Part-6)
56	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air Quality / Work Zone Emissions/Fugitive Emissions Monitoring	Ozone as O3	IS: 5182 (Part-9)
57	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air Quality / Work Zone Emissions/Fugitive Emissions Monitoring	Particulate Matter (PM2.5)	SOP: EL/SOP/AAQ/01,issue No.03,Jan 01
58	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air Quality / Work Zone Emissions/Fugitive Emissions Monitoring	Respirable Suspended Particulate Matter (PM10)	IS: 5182 (Part-23)
59	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air Quality / Work Zone Emissions/Fugitive Emissions Monitoring	Sulphur Dioxide as SO2	IS: 5182 (Part-2)
60	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air Quality / Work Zone Emissions/Fugitive Emissions Monitoring	Suspended Particulate Matter	IS: 5182 (Part- 4)
61	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality	Particulate Matter (as PM10)	SOP: EL/SOP/IAQ/05, Issue No.- 01,Dec 05

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Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7477	**Page No**	4 of 41
Validity	28/04/2022 to 31/05/2023	**Last Amended on**	-

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62	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality Monitoring	Carbon monoxide as CO	IS: 5182 (Part-10) By NDIR Method
63	CHEMICAL- ATMOSPHERIC POLLUTION	Source Noise Levels	Noise Levels- Source	IS: 4758
64	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emissions/ Gaseous pollutants excluding vehicular	Acid Mist as H2SO4	USEPA Method-8
65	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emissions/ Gaseous pollutants excluding vehicular	Carbon dioxide as CO2	IS :13270- By Orsat
66	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emissions/ Gaseous pollutants excluding vehicular	Oxides of Nitrogen	IS 11255:(Part-7)
67	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emissions/ Gaseous pollutants excluding vehicular	Oxygen as O2	IS 13720- By Orsat
68	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emissions/ Gaseous pollutants excluding vehicular	Particulate Matter	IS 11255 (Part-1)
69	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emissions/ Gaseous pollutants excluding vehicular	Sulphur dioxide as SO2	IS :11255 (Part-2)
70	CHEMICAL- FERTILIZERS	Bio-fertilizers, Organic Fertilizers, City Compost, Vermi compost Organic manure	Copper	FCO, 2017,Schedule IV, Part D-10, Page 228
71	CHEMICAL- FERTILIZERS	Bio-fertilizers, Organic Fertilizers, City Compost, Vermi compost Organic manure	Arsenic	FCO, 2017,Schedule IV, Part D-12, Page 230
72	CHEMICAL- FERTILIZERS	Bio-fertilizers, Organic Fertilizers, City Compost, Vermi compost Organic manure	Bulk Density	FCO, 2017,Schedule IV, Part D-3, Page 224
73	CHEMICAL- FERTILIZERS	Bio-fertilizers, Organic Fertilizers, City Compost, Vermi compost Organic manure	Cadmium	FCO, 2017,Schedule IV, Part D-10, Page 228
74	CHEMICAL- FERTILIZERS	Bio-fertilizers, Organic Fertilizers, City Compost, Vermi compost Organic manure	Carbon: Nitrogen Ratio	FCO, 2017,Schedule IV, Part D-7, Page 226
75	CHEMICAL- FERTILIZERS	Bio-fertilizers, Organic Fertilizers, City Compost, Vermi compost Organic manure	Chromium	FCO, 2017,Schedule IV, Part D-10, Page 228
76	CHEMICAL- FERTILIZERS	Bio-fertilizers, Organic Fertilizers, City Compost, Vermi compost Organic manure	Electrical Conductivity	FCO, 2017, Schedule IV, Part D-4, Page 225
77	CHEMICAL- FERTILIZERS	Bio-fertilizers, Organic Fertilizers, City Compost, Vermi compost Organic manure	Lead	FCO, 2017,Schedule IV, Part D-10, Page 228
78	CHEMICAL- FERTILIZERS	Bio-fertilizers, Organic Fertilizers, City Compost, Vermi compost Organic manure	Mercury	FCO, 2017,Schedule IV, Part D-11, Page
79	CHEMICAL- FERTILIZERS	Bio-fertilizers, Organic Fertilizers, City Compost, Vermi compost Organic manure	Moisture	FCO, 2017,Schedule IV, Part D-2, Page 224
80	CHEMICAL- FERTILIZERS	Bio-fertilizers, Organic Fertilizers, City Compost, Vermi compost Organic manure	Nickel	FCO, 2017,Schedule IV, Part D-10, Page 228

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Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7477	**Page No**	5 of 41
Validity	28/04/2022 to 31/05/2023	**Last Amended on**	-

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81	CHEMICAL- FERTILIZERS	Bio-fertilizers, Organic Fertilizers, City Compost, Vermi compost Organic manure	pH	FCO, 2017, Schedule IV, Part D-1, Page 224
82	CHEMICAL- FERTILIZERS	Bio-fertilizers, Organic Fertilizers, City Compost, Vermi compost Organic manure	Total Nitrogen	FCO, 2017,Schedule IV, Part D-6, Page 226
83	CHEMICAL- FERTILIZERS	Bio-fertilizers, Organic Fertilizers, City Compost, Vermi compost Organic manure	Total Organic Carbon	FCO, 2017, Schedule IV Part D-5, Page 225
84	CHEMICAL- FERTILIZERS	Bio-fertilizers, Organic Fertilizers, City Compost, Vermi compost Organic manure	Total Phosphate	FCO, 2017,Schedule IV Part D-8, Page 226
85	CHEMICAL- FERTILIZERS	Bio-fertilizers, Organic Fertilizers, City Compost, Vermi compost Organic manure	Total Potassium	FCO, 2017,Schedule IV, Part D-9, Page 227
86	CHEMICAL- FERTILIZERS	Bio-fertilizers, Organic Fertilizers, City Compost, Vermi compost Organic manure	Zinc	FCO, 2017,Schedule IV, Part D-10, Page 228
87	CHEMICAL- FERTILIZERS	Nitogenous	Total Nitrogen	FCO,2017,Schedule II, Part B-IV, Page 68
88	CHEMICAL- FERTILIZERS	Nitrogenous	Ammonia Nitrogen	FCO, 2017,Schedule II, Part B-VII, Page 72
89	CHEMICAL- FERTILIZERS	Nitrogenous	Moisture	FCO,2017,Schedule II, Part B-2, Page 65
90	CHEMICAL- FERTILIZERS	Nitrogenous	Particle Size	FCO,2017,Schedule II, Part B-20, Page 157
91	CHEMICAL- FERTILIZERS	Nitrogenous	Urea Nitrogen	FCO,2017,Schedule II, Part B-XI, Page 74
92	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Potassium as K	IS 3025 (Part-45)
93	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Available Manganese	SOP No. EL/SOP/SS/09, , Issued No.-03 Nov 10
94	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Extractable/ Available Potassium as K	SOP No. EL/SOP/SS/10, Issued No.-03 Nov 10
95	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Calcium as Ca	APHA-23rd Ed -3500B EDTA Method
96	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Aluminium as Al	APHA-23rd Ed-3111D NO2- Ac Flame AAS Method
97	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Ammonia as NH3-N	APHA-23rd Ed-4500C Titrimetric Method
98	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Ammonia as NH3-N	IS 3025 (Part-34)-Cl 2.5,Titrimetric Method
99	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Biochemical Oxygen Demand (BOD)	IS: 3025 (P-44)

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 6 of 41

Validity 28/04/2022 to 31/05/2023 **Last Amended on** -

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100	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Boron as B	APHA-23rd Ed-4500C Carmine Method
101	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Cadmium as Cd	APHA-23rd Ed-3111B A-Ac Flame AAS Method
102	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Calcium as Ca	IS: 3025 (Part-40)
103	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Chemical Oxygen Demand (COD)	APHA-23rd Ed- 5220B Open Reflux Method
104	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Chemical Oxygen Demand (COD)	IS: 3025(Part-58)
105	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Chloride as Cl	APHA-23rd Ed-4500 B Argentometric Method
106	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Chloride as Cl	IS 3025 (Part-32)
107	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Colour	APHA-23rd Ed-2120 B Visual Comparison (Pt Cobalt) Method
108	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Colour	IS: 3025 (Part- 4)-Cl 2.0
109	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Conductivity	APHA-23rd Ed–2510B
110	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Conductivity	IS: 3025 (Part-14)
111	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Copper as Cu	APHA-23rd Ed-3111B A-Ac Flame AAS Method
112	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Copper as Cu	IS:3025 (Part-42)
113	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Cyanide as CN	APHA-23rd Ed- 4500 E
114	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Fluoride as F	APHA-23rd Ed-4500 D SPADNS Method
115	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Fluoride as F	IS 3025 (Part-60)
116	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Free Ammonia as NH3	APHA-23rd Ed-4500F Phenate Method
117	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Free residual chlorine	APHA-23rd Ed- 4500G DPD Colorimetric Method
118	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Hexavalent Chromium as Cr6+	APHA-23rd Ed-3500B

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Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7477	**Page No**	7 of 41
Validity	28/04/2022 to 31/05/2023	**Last Amended on**	-

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119	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Hexavalent Chromium as Cr6+	IS 3025 (Part-52) Cl 6.0
120	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Iron as Fe	APHA-23rd Ed-3111B
121	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Iron as Fe	APHA-23rd Ed-3500Fe-B Phenanthroline Method
122	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Iron as Fe	IS: 3025 (Part-53)
123	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Lead as Pb	APHA-23rd Ed-3111B A-Ac Flame AAS Method
124	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Magnesium as Mg	APHA-23rd Ed-3500-Mg By Calculation Method
125	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Magnesium as Mg	IS 3025 (Part-46)
126	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Manganese as Mn	APHA-23rd Ed-3111B A-Ac Flame AAS Method
127	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Mercury as Hg	APHA-23rd Ed-3112B
128	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Mercury as Hg	IS 3025 (Part-48)-Cl 5.0
129	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	MLVSS	APHA-23rd Ed- 2540 E Ignited at 550°C
130	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Molybdenum as MO	APHA-23rd Ed-3111D
131	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Nickel as Ni	APHA-23rd Ed-3111B A-Ac Flame AAS Method
132	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Nickel as Ni	IS:3025 (Part-54)
133	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Nitrate as NO3	IS 3025 (P-34)-Cl 3.3,Chromotropic Acid Method
134	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Odour	IS: 3025 (Part-5)
135	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Oil & Grease	APHA-23rd Ed-5520D Soxhlet Extraction
136	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Oil & Grease	IS: 3025 (P-39)
137	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Oxygen Dissolved (DO)	APHA-23rd Ed-4500C Winkler Method with Azide Modification

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Validity	28/04/2022 to 31/05/2023

Last Amended on -

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138	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Oxygen Dissolved (DO)	IS 3025 (Part-38)
139	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	pH @ 25°C	APHA-23rd Ed-4500B
140	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	pH @ 25°C	IS 3025 (Part-11)
141	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Phenolic Compounds as C6H5OH	APHA-23rd Ed-5530C
142	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Phenolic Compounds as C6H5OH	IS 3025 (Part-43)
143	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Phosphate as PO4	APHA-23rd Ed-4500-D Stannous Chloride Method
144	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Potassium as K	APHA-23rd Ed-3500B
145	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Residual Sodium Carbonate	IS 11624
146	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	SAR	IS 1164:
147	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Selenium as Se	APHA-23rd Ed-3114C
148	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Selenium as Se	IS: 3025 (Part-56)-Cl 7.0
149	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Silica as SiO2	APHA-23rd Ed-4500C Molybdosilicate Method
150	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Silver as Ag	APHA 23rd.Ed-31118
151	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Sodium as Na	APHA-23rd Ed-3500B Flame Photometric Method
152	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Sodium as Na	IS 3025 (Part-45)
153	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Sulphate as SO4	APHA-23rd Ed-4500E,Turbidity Method
154	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Sulphate as SO4	IS 3025 (Part-24)
155	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Sulphide as H2S	IS 3025 (Part-29)-Cl 3.0, Methylene Blue Method
156	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Sulphide as H2S	APHA-23rd Ed- 4500S2-D Methylene Blue Method

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 9 of 41

Validity 28/04/2022 to 31/05/2023 **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
157	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Temperature	APHA-23rd Ed-2550 B
158	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Total Alkalinity as CaCO3	APHA-23rd Ed-.2320 B Titration Method
159	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Total Alkalinity as CaCO3	IS 3025 (Part-23)
160	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Total Arsenic as As	APHA-23rd Ed-3114C Hydride Generation
161	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Total Arsenic as As	IS: 3025 (Part-37)
162	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Total Chromium as Cr	APHA-23rd Ed-3111B A-Ac Flame AAS Method
163	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Total Chromium as Cr	IS:3025 (Part-52)-Cl 7.0
164	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Total Dissolved Solids	APHA-23rd Ed-2540C ,Dried at 180ºC
165	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Total Dissolved Solids	IS 3025 (Part-16)
166	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Total Hardness as CaCO3	APHA-23rd Ed-2340C, EDTA Method
167	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Total Hardness as CaCO3	IS 3025 (Part-21)
168	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Total Kjeldhal Nitrogen as NH3	APHA-23rd Ed-4500B
169	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Total Residual Chlorine	APHA-23rd Ed- 4500G DPD Colorimetric Method
170	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Total Solids	APHA-23rd Ed-2540B Dried at 103-105ºC
171	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Total Solids	IS 3025 (Part-15)
172	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Total Suspended Solids/MLSS	APHA-23rd Ed- 2540 D Dried at 103-105ºC
173	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Total Suspended Solids/MLSS	IS 3025 (Part-17)
174	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Turbidity	APHA-23rd Ed-2130B Nephelometric Method
175	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Turbidity	IS 3025 (Part-10)

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 10 of 41

Validity 28/04/2022 to 31/05/2023 **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
176	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Zinc as Zn	APHA-23rd Ed- 3111B A-Ac Flame AAS Method
177	CHEMICAL- POLLUTION & ENVIRONMENT	Liquid Effluent/Waste Water/ ETP/STP	Zinc as Zn	IS:3025 (Part-49)
178	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	% Annealing Loss of Dry Residue at 550oC	SOP No. EL/SOP/SS/23, Issued No.-04 Nov 10
179	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	% Moisture Content Loss on Ignition at 105oC	SOP No. EL/SOP/SS/21, Issued No.-04 Nov 10
180	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	% Organic Content Loss on Ignition at 550oC	SOP No. EL/SOP/SS/22, Issued No.-04 Nov 10
181	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Arsenic as As	SOP No. EL/SOP/SS/25, Issued No.-04 Nov 10
182	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Arsenic as As	SOP No. EL/SOP/SS/25, Issued No.-04 Nov10
183	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Cadmium as Cd	SOP No. EL/SOP/SS/25, Issued No. 04 & Nov.10
184	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Cadmium as Cd	SOP No. EL/SOP/SS/26, Issued No. 04 & Nov.10
185	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Chromium as Cr	SOP No. EL/SOP/SS/26 Issued No. 04 & Nov.10
186	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Chromium as Cr	SOP No. EL/SOP/SS/25, Issued No. 04 & Nov.10
187	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Copper as Cu	SOP No. EL/SOP/SS/25, Issued No. 04 & Nov.10
188	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Copper as Cu	SOP No. EL/SOP/SS/26 Issued No. 04 & Nov.10
189	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Flammability	SOP No. EL/SOP/SS/24, Issued No.-04 Nov 10
190	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Iron as Fe	SOP No. EL/SOP/SS/25 Issued No. 04 & Nov.10
191	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Iron as Fe	SOP No. EL/SOP/SS/26, Issued No. 04 , Nov.10
192	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Lead as Pb	SOP No. EL/SOP/SS/25 Issued No. 04, Nov.10
193	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Lead as Pb	SOP No. EL/SOP/SS/26, Issued No. 04, Nov.10
194	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Mercury as Hg	SOP No. EL/SOP/SS/25, Issued No. 04 & Nov.10

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 11 of 41

Validity 28/04/2022 to 31/05/2023 **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
195	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Mercury as Hg	SOP No. EL/SOP/SS/26, Issued No. 04, Nov.10
196	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Nickel as Ni	SOP No. EL/SOP/SS/25, Issued No. 04, Nov.10
197	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Nickel as Ni	SOP No. EL/SOP/SS/26, Issued No. 04 & Nov.10
198	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Paint Filter Liquid Test (PFLT)	SOP No. EL/SOP/SS/20, Issued No.-04, Nov 10
199	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	pH	SOP No. EL/SOP/SS/19, Issued No.-04, Nov 10
200	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Zinc as Zn	SOP No. EL/SOP/SS/25, Issued No. 04 & Nov.10
201	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes/ Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)/ Hazardous Waste	Zinc as Zn	SOP No. EL/SOP/SS/26, Issued No. 04, Nov.10
202	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Available Boron	SOP No. EL/SOP/SS/12 Issued No.-03 Nov 10
203	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Available Copper	SOP No. EL/SOP/SS/11 Issued No.-03 Nov 10
204	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Available Iron	SOP No. EL/SOP/SS/11, Issued No.-03 Nov 10
205	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Available Molybdenum	SOP No. EL/SOP/SS/13, Issued No.-03 Nov 10
206	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Available Nitrogen as N	SOP No. EL/SOP/SS/16, Issued No.-03 Nov 10
207	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Available Phosphorus as P	SOP No. EL/SOP/SS/14, Issued No.-03 Nov 10
208	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Available Sulphur as S	SOP No. EL/SOP/SS/15 Issued No.-03 Nov 10
209	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Available Zinc	SOP No. EL/SOP/SS/11 Issued No.-03 Nov 10
210	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Bulk Density	IS: 2720 (Part-7)
211	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Conductivity	IS:14767
212	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Extractable Calcium as Ca	SOP No. EL/SOP/SS/08, , Issued No.-03 Nov 10
213	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Extractable Magnesium as Mg	Lab SOP No. EL/SOP/SS/09, , Issued No.-03 Nov 10

SCOPE OF ACCREDITATION

Laboratory Name :	ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7477	**Page No**	12 of 41
Validity	28/04/2022 to 31/05/2023	**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
214	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Extractable/ Available Sodium as Na	Lab SOP No. EL/SOP/SS/10, Issued No.-03 Nov 10
215	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Moisture Content	IS:2720 (Part-II) Sec-1
216	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Nitrate Nitrogen as N	Lab SOP No. EL/SOP/SS/18 Issued No.-03 Nov 10
217	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Organic Matter	IS: 2720 (Part XXII) Sec-1,
218	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	pH	IS:2720 (Part-26) Cl-2,
219	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Texture	IS:2720 (Part-4) Cl 2,4,
220	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Total Kjeldhal Nitrogen as N	SOP No. EL/SOP/SS/17,Issued No.-03 Nov 10
221	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Total soluble salts	SOP No. EL/SOP/SS/07, Issued No.-03 Nov 10
222	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Biomass	Total Soluble sulphates	IS: 2720 (Part-27)
223	CHEMICAL- RESIDUES IN WATER	Boiler Water	Copper as Cu	APHA-23rd Ed -3111B A-Ac Flame AAS Method
224	CHEMICAL- RESIDUES IN WATER	Boiler Water	Iron as Fe	APHA-23rd Ed. 3111B
225	CHEMICAL- RESIDUES IN WATER	Boiler water	Iron as Fe	APHA-23rd Ed -3500Fe-B Phenanthroline Method
226	CHEMICAL- RESIDUES IN WATER	Boiler Water	Iron as Fe	IS :3025 (Part-53)
227	CHEMICAL- RESIDUES IN WATER	Drinking Water	Silver as Ag	APHA-23rd Ed-3111B A-Ac Flame AAS Method
228	CHEMICAL- RESIDUES IN WATER	Drinking Water	Total Chromium as Cr	APHA-23rd Ed-3111C Ext A-Ac Flame AAS Method
229	CHEMICAL- RESIDUES IN WATER	Drinking Water	Aluminium as Al	APHA-23rd Ed-3111D Ext NO2-Ac Flame AAS Method
230	CHEMICAL- RESIDUES IN WATER	Drinking Water	Aluminium as Al	IS:3025(Part-55)-Erichrome Cyanine R method
231	CHEMICAL- RESIDUES IN WATER	Drinking Water	Barium as Ba	IS:13428-Annex F
232	CHEMICAL- RESIDUES IN WATER	Drinking Water	Barium as Ba	APHA-23rd Ed- 3111D

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 13 of 41

Validity 28/04/2022 to 31/05/2023 **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
233	CHEMICAL- RESIDUES IN WATER	Drinking Water	Barium as Ba	IS :15302
234	CHEMICAL- RESIDUES IN WATER	Drinking Water	Cadmium as Cd	APHA-23rd Ed-3111B A-Ac Flame AAS Method
235	CHEMICAL- RESIDUES IN WATER	Drinking Water	Cadmium as Cd	IS: 3025(Part-41) Cl 6.0
236	CHEMICAL- RESIDUES IN WATER	Drinking Water	Copper as Cu	IS: 3025 (Part-42)
237	CHEMICAL- RESIDUES IN WATER	Drinking Water	Copper as Cu	APHA-23rd Ed-3111B A-Ac Flame AAS Method
238	CHEMICAL- RESIDUES IN WATER	Drinking Water	Iron as Fe	APHA-23rd Ed 2017-3111B
239	CHEMICAL- RESIDUES IN WATER	Drinking Water	Iron as Fe	APHA-23rd Ed-3500Fe-B Phenanthroline Method
240	CHEMICAL- RESIDUES IN WATER	Drinking Water	Iron as Fe	IS: 3025 (Part-53)
241	CHEMICAL- RESIDUES IN WATER	Drinking water	Lead as Pb	APHA-23rd Ed-3111C A-Ac Flame AAS Method
242	CHEMICAL- RESIDUES IN WATER	Drinking Water	Lead as Pb	IS: 3025 (Part-47) Cl 8.0:1994 RA
243	CHEMICAL- RESIDUES IN WATER	Drinking Water	Manganese as Mn	APHA-23rd Ed-3111B A-Ac Flame AAS Method
244	CHEMICAL- RESIDUES IN WATER	Drinking Water	Mercury as Hg	IS 3025 (Part-48) Cl 5.0:1994 RA
245	CHEMICAL- RESIDUES IN WATER	Drinking Water	Molybdenum as MO	APHA-23rd Ed-3111D NO-Ac Flame AAS Method
246	CHEMICAL- RESIDUES IN WATER	Drinking Water	Nickel as Ni	APHA-23rd Ed-3111B A-Ac Flame AAS Method
247	CHEMICAL- RESIDUES IN WATER	Drinking Water	Nickel as Ni	IS: 3025 (Part-54)
248	CHEMICAL- RESIDUES IN WATER	Drinking Water	Selenium (as Se)	APHA-23rd Ed-3114C
249	CHEMICAL- RESIDUES IN WATER	Drinking Water	Selenium (as Se)	IS: 3025 (Part-56) Cl 7.0
250	CHEMICAL- RESIDUES IN WATER	Drinking Water	Silver as Ag	IS :13428- Annex J
251	CHEMICAL- RESIDUES IN WATER	Drinking Water	Total Arsenic as As	IS:3025 (Part-37)

SCOPE OF ACCREDITATION

Laboratory Name :	ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA
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Last Amended on -

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252	CHEMICAL- RESIDUES IN WATER	Drinking Water	Total Arsenic as As	APHA-23rd Ed-3114C Hydride Generation
253	CHEMICAL- RESIDUES IN WATER	Drinking Water	Total Chromium as Cr	APHA-23rd Ed-3111B A-Ac Flame AAS Method
254	CHEMICAL- RESIDUES IN WATER	Drinking Water	Total Chromium as Cr	IS:3025 (Part-52) Cl 7.0
255	CHEMICAL- RESIDUES IN WATER	Drinking Water	Zinc as Zn	APHA-23rd Ed- 3111B A-Ac Flame AAS Method
256	CHEMICAL- RESIDUES IN WATER	Drinking Water	Zinc as Zn	IS:3025 (Part-49)
257	CHEMICAL- RESIDUES IN WATER	Ground Water-Borewell/Tubewell/Handpump	Aluminium as Al	APHA-23rd Ed -3111D NO2- Ac Flame AAS Method
258	CHEMICAL- RESIDUES IN WATER	Ground Water-Borewell/Tubewell/Handpump	Barium as Ba	APHA-23rd Ed - 3111D
259	CHEMICAL- RESIDUES IN WATER	Ground Water-Borewell/Tubewell/Handpump	Barium as Ba	IS :13428 Annex F
260	CHEMICAL- RESIDUES IN WATER	Ground Water-Borewell/Tubewell/Handpump	Cadmium as Cd	APHA-23rd Ed -3111B A-Ac Flame AAS Method
261	CHEMICAL- RESIDUES IN WATER	Ground Water-Borewell/Tubewell/Handpump	Copper as Cu	APHA-23rd Ed -3111B A-Ac Flame AAS Method
262	CHEMICAL- RESIDUES IN WATER	Ground Water-Borewell/Tubewell/Handpump	Iron as Fe	APHA-23rd Ed -3500Fe-B Phenanthroline Method
263	CHEMICAL- RESIDUES IN WATER	Ground Water-Borewell/Tubewell/Handpump	Iron as Fe	APHA-23rd Ed. 3111B
264	CHEMICAL- RESIDUES IN WATER	Ground Water-Borewell/Tubewell/Handpump	Iron as Fe	IS: 3025 (Part-53)
265	CHEMICAL- RESIDUES IN WATER	Ground Water-Borewell/Tubewell/Handpump	Lead as Pb	APHA-23rd Ed -3111B A-Ac Flame AAS Method
266	CHEMICAL- RESIDUES IN WATER	Ground Water-Borewell/Tubewell/Handpump	Manganese as Mn	APHA-23rd Ed 3111B A-Ac Flame AAS Method
267	CHEMICAL- RESIDUES IN WATER	Ground Water-Borewell/Tubewell/Handpump	Mercury as Hg	APHA-23rd Ed-3112B
268	CHEMICAL- RESIDUES IN WATER	Ground Water-Borewell/Tubewell/Handpump	Nickel as Ni	APHA-23rd Ed -3111B A-Ac Flame AAS Method
269	CHEMICAL- RESIDUES IN WATER	Ground Water-Borewell/Tubewell/Handpump	Selenium (as Se)	APHA-23rd Ed -3114C
270	CHEMICAL- RESIDUES IN WATER	Ground Water-Borewell/Tubewell/Handpump	Silver as Ag	APHA-23rd Ed -3111B A-Ac Flame AAS Method

SCOPE OF ACCREDITATION

Laboratory Name :	ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA
Accreditation Standard	ISO/IEC 17025:2017
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Last Amended on -

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271	CHEMICAL- RESIDUES IN WATER	Ground Water-Borewell/Tubewell/Handpump	Total Arsenic as As	APHA-23rd Ed-3114C Hydride Generation
272	CHEMICAL- RESIDUES IN WATER	Ground Water-Borewell/Tubewell/Handpump	Total Chromium as Cr	APHA-23rd Ed -3111B A-Ac Flame AAS Method
273	CHEMICAL- RESIDUES IN WATER	Ground Water-Borewell/Tubewell/Handpump	Total Chromium as Cr	IS :3025 (Part-52) Cl 7.0
274	CHEMICAL- RESIDUES IN WATER	Ground Water-Borewell/Tubewell/Handpump	Zinc as Zn	APHA-23rd Ed- 3111B A-Ac Flame AAS Method
275	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Aluminium as Al	APHA-23rd Ed-3111D NO2- Ac Flame AAS Method
276	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Barium as Ba	APHA-23rd Ed-3111D NO2- Ac Flame AAS Method
277	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Barium as Ba	IS:13428-Annex F
278	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Cadmium as Cd	APHA-23rd Ed-3111B A-Ac Flame AAS Method
279	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Copper as Cu	APHA-23rd Ed-3111B A-Ac Flame AAS Method
280	CHEMICAL- RESIDUES IN WATER	Irrigation water	Copper as Cu	IS:3025 (Part-42) RA
281	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Iron as Fe	APHA-23rd Ed -3111B
282	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Iron as Fe	APHA-23rd Ed-3500Fe-B Phenanthroline Method
283	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Iron as Fe	IS:3025 (Part-53)RA
284	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Lead as Pb	APHA-23rd Ed-3111B A-Ac Flame AAS Method
285	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Manganese as Mn	APHA-23rd Ed -3111B A-Ac Flame AAS Method
286	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Mercury as Hg	APHA-23rd Ed -3112B
287	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Mercury as Hg	IS 3025 (Part-48)Cl 5.0
288	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Nickel as Ni	APHA-23rd Ed -3111B A-Ac Flame AAS Method
289	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Nickel as Ni	IS:3025 (Part 54)

SCOPE OF ACCREDITATION

Laboratory Name :	ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7477	**Page No**	16 of 41
Validity	28/04/2022 to 31/05/2023	**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
290	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Selenium as Se	APHA-23rd Ed -3114C
291	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Selenium as Se	IS:3025 (Part-56) Cl 7.0
292	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Total Arsenic as As	APHA-23rd Ed-3114C Hydride Generation
293	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Total Arsenic as As	IS:3025 (Part-37)
294	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Total Chromium as Cr	APHA-23rd Ed-3111B A-Ac Flame AAS Method
295	CHEMICAL- RESIDUES IN WATER	Irrigation water	Total Chromium as Cr	IS:3025 (Part-52)Cl 7.0
296	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Zinc as Zn	APHA-23rd Ed-3111B A-Ac Flame AAS Method
297	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Zinc as Zn	IS:3025 (Part-49)
298	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Lead as Pb	IS: 3025 (Part-47) Cl 8.0
299	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Barium as Ba	APHA-23rd Ed-3111D NO2- Ac Flame AAS Method
300	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Barium as Ba	IS: 13428- Annex F
301	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Barium as Ba	IS:15302
302	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Copper as Cu	APHA-23rd Ed-3111B A-Ac Flame AAS Method
303	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Copper as Cu	IS: 3025 (Part-42)
304	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Iron as Fe	APHA-23rd Ed -3111B
305	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Iron as Fe	APHA-23rd Ed -3500Fe-B Phenanthroline Method
306	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Iron as Fe	IS:3025 (Part-53)
307	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Lead as Pb	APHA-23rd Ed -3111B A-Ac Flame AAS Method
308	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Manganese as Mn	APHA-23rd Ed -3111B A-Ac Flame AAS Method

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 17 of 41

Validity 28/04/2022 to 31/05/2023 **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
309	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Mercury as Hg	APHA-23rd Ed -3112B
310	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Mercury as Hg	IS: 3025 (Part-48) Cl 5.0
311	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Molybdenum as Mo	APHA-23rd Ed -3111D NO2- Ac Flame AAS Method
312	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Nickel as Ni	APHA-23rd Ed -3111B A-Ac Flame AAS Method
313	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Nickel as Ni	IS: 3025 (Part-54)
314	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Selenium (as Se)	APHA-23rd Ed -3114C
315	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Selenium (as Se)	IS: 3025 (Part-56) Cl 7.0
316	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Silver as Ag	APHA-23rd Ed -3111B A-Ac Flame AAS Method
317	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Silver as Ag	IS:13428-Annex J
318	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Total Arsenic as As	APHA-23rd Ed -3114C Hydride Generation
319	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Total Arsenic as As	IS: 3025 (Part-37)
320	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Total Chromium as Cr	APHA-23rd Ed-3111B A-Ac Flame AAS Method
321	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Total Chromium as Cr	APHA-23rd Ed-3111C Ext A-Ac Flame AAS Method
322	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Total Chromium as Cr	IS:3025 (Part-52) Cl 7.0
323	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Zinc as Zn	APHA-23rd Ed- 3111B A-Ac Flame AAS Method
324	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Zinc as Zn	IS: 3025 (Part-49)
325	CHEMICAL- RESIDUES IN WATER	Surface Water	Aluminium as Al	APHA-23rd Ed -3111D NO2- Ac Flame AAS Method
326	CHEMICAL- RESIDUES IN WATER	Surface Water	Barium as Ba	APHA-23rd Ed - 3111D
327	CHEMICAL- RESIDUES IN WATER	Surface Water	Barium as Ba	IS :13428- Annex F

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 18 of 41

Validity 28/04/2022 to 31/05/2023 **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
328	CHEMICAL- RESIDUES IN WATER	Surface Water	Cadmium as Cd	APHA-23rd Ed -3111B A-Ac Flame AAS Method
329	CHEMICAL- RESIDUES IN WATER	Surface Water	Copper as Cu	APHA-23rd Ed -3111B A-Ac Flame AAS Method
330	CHEMICAL- RESIDUES IN WATER	Surface Water	Iron as Fe	APHA-23rd Ed -3500Fe-B Phenanthroline Method
331	CHEMICAL- RESIDUES IN WATER	Surface Water	Iron as Fe	APHA-23rd Ed. 3111B
332	CHEMICAL- RESIDUES IN WATER	Surface Water	Iron as Fe	IS: 3025 (Part-53)
333	CHEMICAL- RESIDUES IN WATER	Surface Water	Lead as Pb	APHA-23rd Ed -3111B A-Ac Flame AAS Method
334	CHEMICAL- RESIDUES IN WATER	Surface Water	Manganese as Mn	APHA-23rd Ed 3111B A-Ac Flame AAS Method
335	CHEMICAL- RESIDUES IN WATER	Surface Water	Mercury as Hg	APHA-23rd Ed-3112B
336	CHEMICAL- RESIDUES IN WATER	Surface Water	Nickel as Ni	APHA-23rd Ed -3111B A-Ac Flame AAS Method
337	CHEMICAL- RESIDUES IN WATER	Surface Water	Selenium (as Se)	APHA-23rd Ed -3114C
338	CHEMICAL- RESIDUES IN WATER	Surface Water	Silver as Ag	APHA-23rd Ed -3111B A-Ac Flame AAS Method
339	CHEMICAL- RESIDUES IN WATER	Surface Water	Total Arsenic as As	APHA-23rd Ed 2017-3114C Hydride Generation
340	CHEMICAL- RESIDUES IN WATER	Surface Water	Total Chromium as Cr	APHA-23rd Ed -3111B A-Ac Flame AAS Method
341	CHEMICAL- RESIDUES IN WATER	Surface Water	Total Chromium as Cr	IS :3025 (Part-52) Cl 7.0
342	CHEMICAL- RESIDUES IN WATER	Surface Water	Zinc as Zn	APHA-23rd Ed- 3111B A-Ac Flame AAS Method
343	CHEMICAL- RESIDUES IN WATER	Surface Water	Zinc as Zn	IS :3025 (Part-49)
344	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Aluminium as Al	APHA-23rd Ed -3111D NO2- Ac Flame AAS Method
345	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Iron as Fe	APHA-23rd Ed. 3111B
346	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Iron as Fe	APHA-23rd Ed -3500Fe-B Phenanthroline Method

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 19 of 41

Validity 28/04/2022 to 31/05/2023 **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
347	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Iron as Fe	IS: 3025 (Part-53)
348	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Lead as Pb	APHA-23rd Ed -3111B A-Ac Flame AAS Method
349	CHEMICAL- RESIDUES IN WATER	Water used in Processed Food Industry	Zinc as Zn	APHA-23rd Ed- 3111B A-Ac Flame AAS Method
350	CHEMICAL- RESIDUES IN WATER	Water used in Processed Food Industry	Copper as Cu	APHA-23rd Ed -3111B A-Ac Flame AAS Method
351	CHEMICAL- RESIDUES IN WATER	Water used in Processed Food Industry	Copper as Cu	IS: 3025 (Part-42)
352	CHEMICAL- RESIDUES IN WATER	Water used in Processed Food Industry	Iron as Fe	APHA-23rd Ed -3500Fe-B Phenanthroline Method
353	CHEMICAL- RESIDUES IN WATER	Water used in Processed Food Industry	Iron as Fe	APHA-23rd Ed. 3111B
354	CHEMICAL- RESIDUES IN WATER	Water used in Processed Food Industry	Iron as Fe	IS :3025 (Part-53)
355	CHEMICAL- RESIDUES IN WATER	Water used in Processed Food Industry	Lead as Pb	APHA-23rdEd.-3111B A-Ac Flame AAS Method
356	CHEMICAL- RESIDUES IN WATER	Water used in Processed Food Industry	Lead as Pb	IS: 3025 (Part-47) Cl 8.0
357	CHEMICAL- RESIDUES IN WATER	Water used in Processed Food Industry	Manganese as Mn	APHA-23rd Ed 3111B A-Ac Flame AAS Method
358	CHEMICAL- RESIDUES IN WATER	Water used in Processed Food Industry	Selenium (as Se)	IS:3025 (Part-56) Cl 7.0
359	CHEMICAL- RESIDUES IN WATER	Water used in Processed Food Industry	Total Arsenic as As	APHA-23rd-3114C Hydride Generation
360	CHEMICAL- RESIDUES IN WATER	Water used in Processed Food Industry	Total Arsenic as As	IS :3025 (Part-37)
361	CHEMICAL- RESIDUES IN WATER	Water used in Processed Food Industry	Zinc as Zn	IS: 3025 (Part-49)
362	CHEMICAL- WATER	Boiler Water	Ammonia as NH3-N	APHA-23rd Ed -4500C Titrimetric Method
363	CHEMICAL- WATER	Boiler Water	Chloride as Cl	APHA-23rd Ed- 4500 B Argentometric Method
364	CHEMICAL- WATER	Boiler Water	Chloride as Cl	IS :3025 (Part-32)
365	CHEMICAL- WATER	Boiler Water	Conductivity	IS: 3025 (Part-14)
366	CHEMICAL- WATER	Boiler Water	Oil & Grease	APHA-23rd Ed - 5520D Soxhlet Extraction

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 20 of 41

Validity 28/04/2022 to 31/05/2023 **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
367	CHEMICAL- WATER	Boiler Water	Oil & Grease	IS: 3025 (Part-39)
368	CHEMICAL- WATER	Boiler Water	Oxygen Absorbed in 4hrs	IS:3025 (P-63)
369	CHEMICAL- WATER	Boiler Water	Oxygen Dissolved (DO)	APHA-23rd Ed 2017 -4500C Winkler Method with Azide Modification
370	CHEMICAL- WATER	Boiler Water	Oxygen Dissolved (DO)	IS :3025 (Part-38)
371	CHEMICAL- WATER	Boiler Water	pH @ 25°`C	APHA-23rd Ed -4500B
372	CHEMICAL- WATER	Boiler Water	pH @ 25°`C	IS: 3025 (Part-11)
373	CHEMICAL- WATER	Boiler Water	Phosphate as PO4	APHA-23rd Ed – 4500-D
374	CHEMICAL- WATER	Boiler Water	Residual hydrazine as N2H4	ASTM D 135-07
375	CHEMICAL- WATER	Boiler Water	Silica as SiO2	APHA-23rd Ed-4500C Molybdosilicate Method
376	CHEMICAL- WATER	Boiler Water	Sodium as Na	IS: 3025 (Part-45)
377	CHEMICAL- WATER	Boiler Water	Total Alkalinity as CaCO3	APHA-23rd Ed -.2320 B Titration Method
378	CHEMICAL- WATER	Boiler Water	Total Alkalinity as CaCO3	IS :3025 (Part-23)
379	CHEMICAL- WATER	Boiler Water	Total Dissolved Solids	APHA-23rd Ed - 2540C Dried at 180ºC
380	CHEMICAL- WATER	Boiler Water	Total Dissolved Solids	IS: 3025 (Part-16)
381	CHEMICAL- WATER	Boiler Water	Total Hardness as CaCO3	APHA-23rd Ed -2340C EDTA Method
382	CHEMICAL- WATER	Boiler Water	Total Hardness as CaCO3	IS : 3025 (Part-21)
383	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Ammonia as NH3-N	APHA-23rd Ed -4500C Titrimetric Method
384	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Ammonia as NH3-N	IS:3025 (Part-34) Cl 2.5-Titrimetric Method
385	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Biochemical Oxygen Demand (BOD)	IS: 3025 (P-44)BOD 3-days at 27
386	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Boron as B	APHA-23rd Ed - 4500B Curcumin Method
387	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Calcium as Ca	APHA-23rd Ed -3500B-EDTA Method
388	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Calcium as Ca	IS:3025 (Part-40)
389	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Chemical Oxygen Demand (COD)	APHA-23rd Ed-5220B Open Reflux Method

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 21 of 41

Validity 28/04/2022 to 31/05/2023 **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
390	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Chemical Oxygen Demand (COD)	IS: 3025 (Part-58)
391	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Chloride as Cl	APHA-23rd Ed -4500 B Argentometric Method
392	CHEMICAL- WATER	Borewell/tubewell/Handpump	Chloride as Cl	IS: 3025 (Part-32)
393	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Colour	APHA-23rd Ed -2120 B Visual Comparison (Pt Cobalt) Method
394	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Colour	IS: 3025 (Part-4)Cl 2.0
395	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Conductivity	IS:3025 (Part-14)
396	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Cyanide as CN	APHA-23rd Ed - 4500 E
397	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Cyanide as CN	IS:3025 (Part-27)
398	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Fixed Solids	APHA-23rd Ed-2540 E Ignited at 550°C
399	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Fluoride as F	APHA-23rd Ed -4500 D SPADNS Method
400	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Fluoride as F	IS: 3025 (Part-60)
401	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Free residual chlorine	APHA-23rd Ed - 4500G DPD Colorimetric Method
402	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Magnesium as Mg	APHA-23rd Ed -3500-Mg B Calculation Method
403	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Magnesium as Mg	IS :3025 (Part-46)
404	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Nitrate as NO3	IS :3025 (Part-34) -Cl 3.3,Chromotropic Acid Method
405	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Odour	IS:3025 (Part-5)
406	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Oil & Grease	APHA-23rd Ed - 5520D Soxhlet Extraction
407	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Oil & Grease	IS :3025 (Part-39)
408	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Oxygen Absorbed in 4hrs	IS:3025 (Part-63)
409	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Oxygen Dissolved (DO)	APHA-23rd Ed -4500C Winkler Method with Azide Modification
410	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Oxygen Dissolved (DO)	IS :3025 (Part-38)
411	CHEMICAL- WATER	Borewell/Tubewell/Handpump	pH @ 25°`C	APHA-23rd Ed -4500B
412	CHEMICAL- WATER	Borewell/Tubewell/Handpump	pH @ 25°`C	IS:3025 (Part-11)
413	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Phenolic Compounds (as C6H5OH)	APHA-23rd Ed -5530C

SCOPE OF ACCREDITATION

Laboratory Name :	ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7477	**Page No**	22 of 41
Validity	28/04/2022 to 31/05/2023	**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
414	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Phenolic Compounds (as C6H5OH)	IS:3025 (Part-43)
415	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Phosphorus as P	APHA-23rd Ed -4500-D Stannous Chloride Method
416	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Residual hydrazine as N2H4	ASTM D 135-07
417	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Silica as SiO2	APHA-23rd Ed-4500C Molybdosilicate Method
418	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Sodium Absorption Ratio	IS:11624
419	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Sodium as Na	IS:3025 (Part-45)
420	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Sodium as Na	APHA-23rd Ed-3500B Flame Photometric Method
421	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Sulphates SO4	APHA-23rd Ed - 4500E Turbidity Method
422	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Sulphates SO4	IS :3025 (Part-24) Cl 4.0: Turbidity
423	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Sulphide as H2S	APHA-23rd Ed - 4500S2-D Methylene Blue Method
424	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Sulphide as H2S	IS:3025 (Part-29) Cl 3.0, Methylene Blue Method
425	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Taste	IS: 3025 (Part-8)
426	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Temperature	APHA-23rd Ed -2550 B
427	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Total Dissolved Solids	APHA-23rd Ed - 2540C Dried at 180ºC
428	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Total Dissolved Solids	IS :3025 (Part-16):
429	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Total Hardness as CaCO3	APHA-23rd Ed -2340C EDTA Method
430	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Total Hardness as CaCO3	IS :3025 (Part-21)
431	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Total Solids	APHA-23rd Ed - 2540B Dried at 103-105ºC
432	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Total Solids	IS: 3025 (Part-15)
433	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Total Suspended Solids	IS :3025 (Part-17)
434	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Turbidity	APHA-23rd Ed -2130B Nephelometric Method
435	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Turbidity	IS 3025 (Part-10)
436	CHEMICAL- WATER	Borewell/Tubewell/Handpump	Volatile Solids	APHA-23rd Ed - 2540 E Ignited at 550°C

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 23 of 41

Validity 28/04/2022 to 31/05/2023 **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
437	CHEMICAL- WATER	Borewell/Tubewell/Hanpump	Total Alkalinity as CaCO3	IS :3025 (Part-23)
438	CHEMICAL- WATER	Cooling Tower Water	Calcium as Ca	APHA-23rd Ed -3500B-EDTA Method
439	CHEMICAL- WATER	Cooling Tower Water	Calcium as Ca	IS: 3025 (Part-40)
440	CHEMICAL- WATER	Cooling Tower Water	Chemical Oxygen Demand (COD)	APHA-23rd Ed - 5220B Open Reflux Method
441	CHEMICAL- WATER	Cooling Tower Water	Chemical Oxygen Demand (COD)	IS :3025 (Part-58)
442	CHEMICAL- WATER	Cooling Tower Water	Chloride as Cl	APHA-23rd Ed- 4500 B Argentometric Method
443	CHEMICAL- WATER	Cooling Tower Water	Chloride as Cl	IS:3025 (Part-32)
444	CHEMICAL- WATER	Cooling Tower Water	Conductivity	IS: 3025 (Part-14)
445	CHEMICAL- WATER	Cooling Tower Water	Free Residual chlorine	APHA-23rd Ed - 4500G DPD Colorimetric Method
446	CHEMICAL- WATER	Cooling Tower Water	Magnesium as Mg	APHA-23rd Ed -3500-Mg B Calculation Method
447	CHEMICAL- WATER	Cooling Tower Water	Magnesium as Mg	IS: 3025 (Part-46)
448	CHEMICAL- WATER	Cooling Tower Water	pH @ 25°`C	APHA-23rd Ed -4500B
449	CHEMICAL- WATER	Cooling Tower Water	pH @ 25°`C	IS :3025 (Part-11
450	CHEMICAL- WATER	Cooling Tower Water	Silica as SiO2	APHA-23rd Ed-4500C Molybdosilicate Method
451	CHEMICAL- WATER	Cooling Tower Water	Sulphates SO4	APHA-23rd Ed - 4500E Turbidity Method
452	CHEMICAL- WATER	Cooling Tower Water	Sulphates SO4	IS :3025 (Part-24) Cl 4.0
453	CHEMICAL- WATER	Cooling Tower Water	Total Alkalinity as CaCO3	IS :3025 (Part-23)
454	CHEMICAL- WATER	Cooling Tower Water	Total Dissolved Solids	APHA-23rd Ed - 2540C Dried at 180ºC
455	CHEMICAL- WATER	Cooling Tower Water	Total Dissolved Solids	IS: 3025 (Part-16)
456	CHEMICAL- WATER	Cooling Tower Water	Total Hardness as CaCO3	APHA-23rd Ed -2340C EDTA Method
457	CHEMICAL- WATER	Cooling Tower Water	Total Hardness as CaCO3	IS:3025 (Part-21)
458	CHEMICAL- WATER	Cooling Tower Water	Total Suspended Solids	IS :3025 (Part-17)
459	CHEMICAL- WATER	Cooling Tower Water	Turbidity	APHA-23rd Ed - 2130B Nephelometric Method
460	CHEMICAL- WATER	Cooling Tower Water	Turbidity	IS :3025 (Part-10)

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 24 of 41

Validity 28/04/2022 to 31/05/2023 **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
461	CHEMICAL- WATER	Drinking Water	Appearance	APHA-23rd Ed-2110
462	CHEMICAL- WATER	Drinking Water	Acidity as CaCO3	APHA-23rd Ed-2310 B Titration Method
463	CHEMICAL- WATER	Drinking Water	Acidity as CaCO3	IS : 3025 (Part-22)
464	CHEMICAL- WATER	Drinking Water	Ammonia as NH3-N	APHA-23rd Ed- 4500F Phenate Method
465	CHEMICAL- WATER	Drinking Water	Ammonia as NH3-N	IS :3025 (Part-34) Phenate Method
466	CHEMICAL- WATER	Drinking Water	Anionic Detergents as MBAS	APHA-23rd Ed- 5540 B & C
467	CHEMICAL- WATER	Drinking Water	Anionic Detergents as MBAS	IS:13428-Annex K
468	CHEMICAL- WATER	Drinking Water	Boron as B	APHA-23rd Ed- 4500B Curcumin Method
469	CHEMICAL- WATER	Drinking Water	Boron as B	IS :13428-Annex H
470	CHEMICAL- WATER	Drinking Water	Boron as B	IS: 3025 (Part- 57) Curcumin Method
471	CHEMICAL- WATER	Drinking Water	Calcium Hardness as CaCO3	APHA-23rd Ed-3500B EDTA Method
472	CHEMICAL- WATER	Drinking Water	Calcium Hardness as CaCO3	IS: 3025 (Part-40):
473	CHEMICAL- WATER	Drinking Water	Calcium as Ca	APHA-23rd Ed-3500B- EDTA Method
474	CHEMICAL- WATER	Drinking Water	Calcium as Ca	IS :3025 (Part-40)
475	CHEMICAL- WATER	Drinking Water	Chloramines as Cl2	APHA-23rd Ed- 4500G DPD Colorimetric Method
476	CHEMICAL- WATER	Drinking Water	Chloride as Cl	APHA-23rd Ed- 4500B-Argentometric Method
477	CHEMICAL- WATER	Drinking Water	Chloride as Cl	IS:3025 (Part-32)
478	CHEMICAL- WATER	Drinking Water	Colour	APHA-23rd Ed-2120B Visual Comparison (Pt Cobalt) Method
479	CHEMICAL- WATER	Drinking Water	Colour	IS:3025 (Part-4) Cl 2.0
480	CHEMICAL- WATER	Drinking Water	Cyanide as CN	APHA-23rd Ed- 4500 E
481	CHEMICAL- WATER	Drinking Water	Cyanide as CN	IS:3025 (Part-27)
482	CHEMICAL- WATER	Drinking Water	Fluoride as F	APHA-23rd Ed-4500 D SPADNS Method
483	CHEMICAL- WATER	Drinking Water	Fluoride as F	IS:3025 (Part-60)

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 25 of 41

Validity 28/04/2022 to 31/05/2023 **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
484	CHEMICAL- WATER	Drinking Water	Free residual chlorine	APHA-23rd Ed- 4500G DPD Colorimetric Method
485	CHEMICAL- WATER	Drinking Water	Hexavalent Chromium as Cr6+	APHA-23rd Ed-3500B
486	CHEMICAL- WATER	Drinking Water	Hexavalent Chromium as Cr6+	IS:3025 (Part-52) Cl 6.0
487	CHEMICAL- WATER	Drinking Water	Magnesium as Mg	APHA-23rd Ed-3500-Mg B Calculation Method
488	CHEMICAL- WATER	Drinking Water	Magnesium as Mg	IS: 3025 (Part-46)
489	CHEMICAL- WATER	Drinking Water	Magnesium Hardness as CaCO3	APHA-23rd Ed-3500-Mg B Calculation Method
490	CHEMICAL- WATER	Drinking Water	Nitrate as NO3	APHA-23rd Ed-4500 B UV Screening Method
491	CHEMICAL- WATER	Drinking Water	Nitrite as NO2	IS: 3025 (P-34) Cl 4.0
492	CHEMICAL- WATER	Drinking Water	Odour	IS: 3025 (Part-5)
493	CHEMICAL- WATER	Drinking Water	pH @ 25°`C	APHA-23rd Ed-4500B
494	CHEMICAL- WATER	Drinking Water	pH @ 25°`C	IS:3025 (Part-11)
495	CHEMICAL- WATER	Drinking Water	Phenolic Compounds (as C6H5OH)	APHA-23rd Ed-5530C
496	CHEMICAL- WATER	Drinking Water	Phenolic Compounds (as C6H5OH)	IS:3025 (Part-43)
497	CHEMICAL- WATER	Drinking Water	Phosphate	APHA-23rd Ed-4500D
498	CHEMICAL- WATER	Drinking Water	Potassium as K	APHA-23rd Ed-3500B Flame Photometric Method
499	CHEMICAL- WATER	Drinking Water	Potassium as K	IS:3025 (Part-45)
500	CHEMICAL- WATER	Drinking Water	Reactive silica as SiO2	APHA-23rd Ed-4500C-Molybdosilicate Method
501	CHEMICAL- WATER	Drinking Water	Reactive silica as SiO2	APHA-23rd Ed-4500D-Heteropoly Blue Method
502	CHEMICAL- WATER	Drinking Water	Sodium as Na	APHA-23rd Ed-3500B Flame Photometric Method
503	CHEMICAL- WATER	Drinking Water	Sodium as Na	IS:3025 (Part-45)
504	CHEMICAL- WATER	Drinking Water	Sulphates SO4	APHA-23rd Ed- 4500E-Turbidity Method
505	CHEMICAL- WATER	Drinking Water	Sulphates SO4	IS:3025 (Part-24) Cl 4.0-Turbidity Method
506	CHEMICAL- WATER	Drinking Water	Sulphide as H2S	APHA-23rd Ed- 4500S2-D Methylene Blue Method

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 26 of 41

Validity 28/04/2022 to 31/05/2023 **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
507	CHEMICAL- WATER	Drinking Water	Sulphide as H2S	IS: 3025 (Part-29) Cl 3.0 Methylene Blue Method
508	CHEMICAL- WATER	Drinking Water	Taste	IS: 3025 (Part-8)
509	CHEMICAL- WATER	Drinking Water	Total Alkalinity as CaCO3	APHA-23rd Ed-.2320 B Titration Method
510	CHEMICAL- WATER	Drinking Water	Total Alkalinity as CaCO3	IS: 3025 (Part-23)
511	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	APHA-23rd Ed- 2540C Dried at 180ºC
512	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS: 3025 (Part-16)
513	CHEMICAL- WATER	Drinking Water	Total Hardness as CaCO3	APHA-23rd Ed-2340C- EDTA Method
514	CHEMICAL- WATER	Drinking Water	Total Hardness as CaCO3	IS:3025 (Part-21)
515	CHEMICAL- WATER	Drinking Water	Total Residual Chlorine	APHA-23rd Ed- 4500G DPD Colorimetric Method
516	CHEMICAL- WATER	Drinking Water	Total Solids	APHA-23rd Ed-2540B Dried at 103-105ºC
517	CHEMICAL- WATER	Drinking Water	Total Solids	IS: 3025 (Part-15)
518	CHEMICAL- WATER	Drinking Water	Turbidity	APHA-23rd Ed-2130B Nephelometric Method
519	CHEMICAL- WATER	Drinking Water	Turbidity	IS: 3025 (Part-10)
520	CHEMICAL- WATER	Irrigation Water	Ammonia as NH3-N	IS:3025 (Part-34):Cl 2.5, Titrimetric Method
521	CHEMICAL- WATER	Irrigation Water	Ammonia as NH3-N	APHA-23rd Ed-4500C Titrimetric Method
522	CHEMICAL- WATER	Irrigation Water	Biochemical Oxygen Demand (BOD)	IS: 3025 (Part-44)
523	CHEMICAL- WATER	Irrigation Water	Boron as B	APHA-23rd Ed-4500C Carmine Method
524	CHEMICAL- WATER	Irrigation Water	Calcium as Ca	APHA-23rd Ed-3500B-EDTA Method
525	CHEMICAL- WATER	Irrigation water	Calcium as Ca	IS: 3025 (Part-40)
526	CHEMICAL- WATER	Irrigation Water	Chemical Oxygen Demand (COD)	IS: 3025 (Part-58)
527	CHEMICAL- WATER	Irrigation Water	Chloride as Cl	APHA-23rd Ed-4500 B Argentometric Method
528	CHEMICAL- WATER	Irrigation Water	Chloride as Cl	IS: 3025 (Part-32)

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 27 of 41

Validity 28/04/2022 to 31/05/2023 **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
529	CHEMICAL- WATER	Irrigation Water	Colour	IS:3025 (Part-4)Cl 2.0
530	CHEMICAL- WATER	Irrigation Water	Colour	APHA-23rd Ed-2120 B Visual Comparison (Pt Cobalt) Method
531	CHEMICAL- WATER	Irrigation Water	Cyanide as CN	APHA-23rd Ed- 4500 E
532	CHEMICAL- WATER	Irrigation water	Electrical Conductivity	IS: 3025 (Part-14)
533	CHEMICAL- WATER	Irrigation Water	Fixed Solids	APHA-23rd Ed - 2540 E Ignited at 550°C
534	CHEMICAL- WATER	Irrigation Water	Fluoride as F	APHA-23rd Ed-4500 D SPADNS Method
535	CHEMICAL- WATER	Irrigation Water	Fluoride as F	IS :3025 (Part-60)
536	CHEMICAL- WATER	Irrigation Water	Free Residual Chlorine	APHA-23rd Ed- 4500G DPD Colorimetric Method
537	CHEMICAL- WATER	Irrigation Water	Magnesium as Mg	APHA-23rd Ed-3500-Mg B Calculation Method
538	CHEMICAL- WATER	Irrigation Water	Magnesium as Mg	IS: 3025 (Part-46)
539	CHEMICAL- WATER	Irrigation Water	Nitrate as NO3	IS:3025 (Part-34) Cl 3.3 Chromotropic Acid Method
540	CHEMICAL- WATER	Irrigation water	Odour	IS:3025 (Part-5)
541	CHEMICAL- WATER	Irrigation Water	Oil & Grease	APHA-23rd Ed- 5520D Soxhlet Extraction
542	CHEMICAL- WATER	Irrigation Water	Oil & Grease	IS: 3025(Part-39)
543	CHEMICAL- WATER	Irrigation Water	Oxygen Absorbed in 4hrs	IS:3025 (Part-63)
544	CHEMICAL- WATER	Irrigation Water	Oxygen Dissolved (DO)	APHA-23rd Ed-4500C Winkler Method with Azide Modification
545	CHEMICAL- WATER	Irrigation Water	pH @ 25°C	APHA-23rd Ed-4500B
546	CHEMICAL- WATER	Irrigation Water	pH @ 25°C	IS:3025 (Part-11)
547	CHEMICAL- WATER	Irrigation Water	Phenolic Compounds as C6H5OH	APHA-23rd Ed-5530C
548	CHEMICAL- WATER	Irrigation water	Phenolic Compounds as C6H5OH	IS: 3025 (Part-43)
549	CHEMICAL- WATER	Irrigation Water	Phosphorus as P	APHA-23rd Ed-4500-D Stannous Chloride Method
550	CHEMICAL- WATER	Irrigation water	Residual hydrazine as N2H4	ASTM D 135-07
551	CHEMICAL- WATER	Irrigation Water	Residual Sodium Carbonate	IS: 11624

SCOPE OF ACCREDITATION

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 28 of 41

Validity 28/04/2022 to 31/05/2023 **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
552	CHEMICAL- WATER	Irrigation Water	Silica as SiO2	APHA-23rd Ed-4500C Molybdosilicate Method
553	CHEMICAL- WATER	Irrigation Water	Sodium Absorption Ratio	IS:11624
554	CHEMICAL- WATER	Irrigation Water	Sodium as Na	APHA-23rd Ed
555	CHEMICAL- WATER	Irrigation Water	Sodium as Na	IS:3025 (Part-45)
556	CHEMICAL- WATER	Irrigation Water	Sulphate as SO4	APHA-23rd Ed- 4500E Turbidity Method
557	CHEMICAL- WATER	Irrigation Water	Sulphate as SO4	IS:3025 (Part-24)
558	CHEMICAL- WATER	Irrigation Water	Sulphide as H2S	IS: 3025 (Part-29),Cl 3.0,Methylene Blue Method
559	CHEMICAL- WATER	Irrigation Water	Sulphide as H2S	APHA-23rd Ed- 4500S2-D Methylene Blue Method
560	CHEMICAL- WATER	Irrigation Water	Taste	IS:3025 (Part-8)
561	CHEMICAL- WATER	Irrigation water	Temperature	APHA-23rd Ed-2550 B
562	CHEMICAL- WATER	Irrigation Water	Total Alkalinity as CaCO3	APHA-23rd Ed-.2320 B Titration Method
563	CHEMICAL- WATER	Irrigation Water	Total Alkalinity as CaCO3	IS: 3025 (Part-23)
564	CHEMICAL- WATER	Irrigation water	Total Dissolved Solids	APHA-23rd Ed 2017- 2540C Dried at 180ºC
565	CHEMICAL- WATER	Irrigation Water	Total Dissolved Solids	IS: 3025 (Part-11)
566	CHEMICAL- WATER	Irrigation Water	Total Hardness as CaCO3	APHA-23rd Ed 2017-2340C EDTA Method
567	CHEMICAL- WATER	Irrigation Water	Total Hardness as CaCO3	IS 3025 (Part-21):2014
568	CHEMICAL- WATER	Irrigation Water	Total Solids	APHA-23rd Ed- 2540B Dried at 103-105ºC
569	CHEMICAL- WATER	Irrigation Water	Total Solids	IS: 3025 (Part-15)
570	CHEMICAL- WATER	Irrigation water	Total Suspended Solids	IS: 3025 (Part-17)
571	CHEMICAL- WATER	Irrigation Water	Turbidity	APHA-23rd Ed- 2130B Nephelometric Method
572	CHEMICAL- WATER	Irrigation water	Turbidity	IS: 3025 (Part-10)
573	CHEMICAL- WATER	Irrigation Water	Volatile Solids	APHA-23rd Ed - 2540 E Ignited at 550°C
574	CHEMICAL- WATER	Irrigation Water	Zinc as Zn	IS:3025 (Part-49)
575	CHEMICAL- WATER	Packaged Natural Mineral Water	Ammonia as NH3-N	APHA-23rd Ed -4500F Phenate Method

SCOPE OF ACCREDITATION

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 29 of 41

Validity 28/04/2022 to 31/05/2023 **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
576	CHEMICAL- WATER	Packaged Natural Mineral Water	Ammonia as NH3-N	IS 3025 (Part-34)Phenate Method
577	CHEMICAL- WATER	Packaged Natural Mineral Water	Anionic Detergents as MBAS	APHA-23rd Ed - 5540 B & C
578	CHEMICAL- WATER	Packaged Natural Mineral Water	Anionic Detergents as MBAS	IS 13428 Annexure k
579	CHEMICAL- WATER	Packaged Natural Mineral Water	Boron as B	APHA-23rd Ed - 4500B Curcumin Method
580	CHEMICAL- WATER	Packaged Natural Mineral Water	Boron as B	IS:13428- Annex H
581	CHEMICAL- WATER	Packaged Natural Mineral Water	Boron as B	IS:3025 (Part- 57) Curcumin Method
582	CHEMICAL- WATER	Packaged Natural Mineral Water	Calcium as Ca	APHA-23rd Ed -3500B- EDTA Method
583	CHEMICAL- WATER	Packaged Natural Mineral Water	Calcium as Ca	IS: 3025 (Part-40)
584	CHEMICAL- WATER	Packaged Natural Mineral Water	Chloride as Cl	APHA-23rd Ed - 4500 B
585	CHEMICAL- WATER	Packaged Natural Mineral Water	Chloride as Cl	IS: 3025 (Part-32)
586	CHEMICAL- WATER	Packaged Natural Mineral Water	Colour	APHA-23rd Ed -2120 B Visual Comparison (Pt Cobalt) Method
587	CHEMICAL- WATER	Packaged Natural Mineral Water	Colour	IS 3025 (Part-4) Cl 2.0
588	CHEMICAL- WATER	Packaged Natural Mineral Water	Cyanide as CN	APHA-23rd Ed - 4500 E
589	CHEMICAL- WATER	Packaged Natural Mineral Water	Fluoride as F	APHA-23rd Ed -4500 D SPADNS Method
590	CHEMICAL- WATER	Packaged Natural Mineral Water	Fluoride as F	IS:3025 (Part-60)
591	CHEMICAL- WATER	Packaged Natural Mineral Water	Free residual chlorine	APHA-23rd Ed - 4500G DPD Colorimetric Method
592	CHEMICAL- WATER	Packaged Natural Mineral Water	Hexavalent Chromium as Cr6+	APHA-23rd Ed -3500B 6.0
593	CHEMICAL- WATER	Packaged Natural Mineral Water	Hexavalent Chromium as Cr6+	IS:3025 (Part-52) Cl 6.0
594	CHEMICAL- WATER	Packaged Natural Mineral Water	Magnesium as Mg	APHA-23rd Ed -3500-Mg B Calculation Method
595	CHEMICAL- WATER	Packaged Natural Mineral Water	Magnesium as Mg	IS :3025 (Part-46)
596	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrate as NO3	APHA-23rd Ed -4500 B UV Screening Method
597	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrite as NO2	IS: 3025 (P-34) Cl 4.0
598	CHEMICAL- WATER	Packaged Natural Mineral Water	Odour	IS: 3025 (Part-5)
599	CHEMICAL- WATER	Packaged Natural Mineral Water	pH @ 25°`C	APHA-23rd Ed -4500B
600	CHEMICAL- WATER	Packaged Natural Mineral Water	pH @ 25°`C	IS 3025 (Part-11)

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 30 of 41

Validity 28/04/2022 to 31/05/2023 **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
601	CHEMICAL- WATER	Packaged Natural Mineral Water	Phenolic Compounds (as C6H5OH)	APHA-23rd Ed -5530C
602	CHEMICAL- WATER	Packaged Natural Mineral Water	Phenolic Compounds (as C6H5OH)	IS :3025 (Part-43)
603	CHEMICAL- WATER	Packaged Natural Mineral Water	Potassium as K	APHA-23rd Ed-3500B
604	CHEMICAL- WATER	Packaged Natural Mineral Water	Potassium as K	IS: 3025 (Part-45)
605	CHEMICAL- WATER	Packaged Natural Mineral Water	Reactive silica as SiO2	APHA-23rd Ed -4500D Heteropoly Blue Method
606	CHEMICAL- WATER	Packaged Natural Mineral Water	Reactive silica as SiO2	APHA-23rd Ed-4500C Molybdosilicate Method
607	CHEMICAL- WATER	Packaged Natural Mineral Water	Sodium as Na	APHA-23rd Ed-3500B Flame Photometric Method
608	CHEMICAL- WATER	Packaged Natural Mineral Water	Sodium as Na	IS: 3025 (Part-45)
609	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphates SO4	APHA-23rd Ed- 4500E Turbidity Method
610	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphates SO4	IS:3025 (Part-24) Cl 4.0
611	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphide as H2S	APHA-23rd Ed- 4500S2-D Methylene Blue Method
612	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphide as H2S	IS: 3025 (Part-29) Cl 3.0
613	CHEMICAL- WATER	Packaged Natural Mineral Water	Taste	IS:3025 (Part-8)
614	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Alkalinity as CaCO3	APHA-23rd Ed -.2320 B Titration Method
615	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Alkalinity as CaCO3	IS:3025 (Part-23)
616	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Dissolved Solids	APHA-23rd Ed - 2540C Dried at 180ºC
617	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Dissolved Solids	IS 3025 (Part-16)
618	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Hardness as CaCO3	APHA-23rd Ed -2340C EDTA Method
619	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Hardness as CaCO3	IS :3025 (Part-21)
620	CHEMICAL- WATER	Packaged Natural Mineral Water	Turbidity	APHA-23rd Ed - 2130B Nephelometric Method
621	CHEMICAL- WATER	Packaged Natural Mineral Water	Turbidity	IS 3025 (Part-10)
622	CHEMICAL- WATER	Site testing (Water/ Waste Water/ Surface water and all types of water	Free residual chlorine	APHA-23rd Ed 2017- 4500G DPD Colorimetric Method
623	CHEMICAL- WATER	Site testing (Water/ Waste Water/ Surface water and all types of water	pH	APHA-23rd Ed 2017-4500B

SCOPE OF ACCREDITATION

Laboratory Name :	ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7477	**Page No**	31 of 41
Validity	28/04/2022 to 31/05/2023	**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
624	CHEMICAL- WATER	Site testing (Water/ Waste Water/ Surface water and all types of water	pH	IS 3025 (Part-11):1983 [Reaffirmed
625	CHEMICAL- WATER	Surface Water	Ammonia as NH3-N	APHA-23rd Ed -4500C Titrimetric Method
626	CHEMICAL- WATER	Surface Water	Ammonia as NH3-N	IS :3025 (Part-34) Cl 2.5
627	CHEMICAL- WATER	Surface Water	Biochemical Oxygen Demand (BOD)	IS: 3025 (Part-44): BOD 3-days at 27ºC
628	CHEMICAL- WATER	Surface Water	Boron as B	APHA-23rd Ed - 4500B Curcumin Method
629	CHEMICAL- WATER	Surface Water	Calcium as Ca	APHA-23rd Ed -3500B-EDTA Method
630	CHEMICAL- WATER	Surface Water	Calcium as Ca	IS :3025 (Part-40):
631	CHEMICAL- WATER	Surface Water	Chemical Oxygen Demand (COD)	APHA-23rd Ed - 5220B Open Reflux Method
632	CHEMICAL- WATER	Surface Water	Chemical Oxygen Demand (COD)	IS :3025 (Part-58)
633	CHEMICAL- WATER	Surface Water	Chloride as Cl	APHA-23rd Ed - 4500 B Argentometric Method
634	CHEMICAL- WATER	Surface Water	Chloride as Cl	IS: 3025 (Part-32)
635	CHEMICAL- WATER	Surface Water	Colour	APHA-23rd Ed -2120 B Visual Comparison (Pt Cobalt) Method
636	CHEMICAL- WATER	Surface Water	Colour	IS :3025 (Part-4): Cl 2.0
637	CHEMICAL- WATER	Surface Water	Conductivity	IS :3025 (Part-14)
638	CHEMICAL- WATER	Surface Water	Cyanide as CN	APHA-23rd Ed - 4500 E
639	CHEMICAL- WATER	Surface Water	Fixed Solids	APHA-23rd Ed - 2540 E Ignited at 550°C
640	CHEMICAL- WATER	Surface Water	Fluoride as F	APHA-23rd Ed -4500 D SPADNS Method
641	CHEMICAL- WATER	Surface Water	Fluoride as F	IS :3025 (Part-60)
642	CHEMICAL- WATER	Surface Water	Free residual chlorine	APHA-23rd Ed - 4500G DPD Colorimetric Method
643	CHEMICAL- WATER	Surface Water	Magnesium as Mg	APHA-23rd Ed -3500-Mg B Calculation Method
644	CHEMICAL- WATER	Surface Water	Magnesium as Mg	IS :3025 (Part-46)
645	CHEMICAL- WATER	Surface Water	Nitrate as NO3	IS :3025 (Part-34) Cl 3.3Chromotropic Acid Method

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 32 of 41

Validity 28/04/2022 to 31/05/2023 **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
646	CHEMICAL- WATER	Surface Water	Odour	IS :3025 (Part-5)
647	CHEMICAL- WATER	Surface Water	Oil & Grease	APHA-23rd Ed - 5520D Soxhlet Extraction
648	CHEMICAL- WATER	Surface Water	Oil & Grease	IS: 3025 (Part-39)
649	CHEMICAL- WATER	Surface Water	Oxygen Absorbed in 4hrs	IS:3025 (Part-63)
650	CHEMICAL- WATER	Surface Water	Oxygen Dissolved (DO)	APHA-23rd Ed -4500C Winkler Method with Azide Modification
651	CHEMICAL- WATER	Surface Water	Oxygen Dissolved (DO)	IS :3025 (Part-38)
652	CHEMICAL- WATER	Surface Water	pH @ 25°`C	APHA-23rd Ed -4500B
653	CHEMICAL- WATER	Surface Water	pH @ 25°`C	IS: 3025 (Part-11)
654	CHEMICAL- WATER	Surface Water	Phenolic Compounds (as C6H5OH)	APHA-23rd Ed -5530C
655	CHEMICAL- WATER	Surface Water	Phenolic Compounds (as C6H5OH)	IS :3025 (Part-43)
656	CHEMICAL- WATER	Surface Water	Phosphorus as P	APHA-23rd Ed -4500-D Stannous Chloride Method
657	CHEMICAL- WATER	Surface Water	Residual hydrazine as N2H4	ASTM D 135-07
658	CHEMICAL- WATER	Surface Water	Silica as SiO2	APHA-23rd Ed -4500C Molybdosilicate Method
659	CHEMICAL- WATER	Surface Water	Sodium Absorption Ratio	IS: 11624
660	CHEMICAL- WATER	Surface Water	Sodium as Na	APHA-23rd Ed-3500B Flame Photometric Method
661	CHEMICAL- WATER	Surface Water	Sodium as Na	IS :3025 (Part-45)
662	CHEMICAL- WATER	Surface Water	Sulphates SO4	APHA-23rd Ed - 4500E Turbidity Method
663	CHEMICAL- WATER	Surface Water	Sulphates SO4	IS :3025 (Part-24) Cl 4.0Turbidity Method
664	CHEMICAL- WATER	Surface Water	Sulphide as H2S	IS: 3025 (Part-29) Cl 3.0
665	CHEMICAL- WATER	Surface Water	Sulphide as H2S	APHA-23rd Ed - 4500S2-D Methylene Blue Method
666	CHEMICAL- WATER	Surface Water	Taste	IS :3025 (Part-8)
667	CHEMICAL- WATER	Surface Water	Temperature	APHA-23rd Ed -2550 B
668	CHEMICAL- WATER	Surface Water	Total Alkalinity as CaCO3	APHA-23rd Ed -.2320 B Titration Method
669	CHEMICAL- WATER	Surface Water	Total Alkalinity as CaCO3	IS :3025 (Part-23)

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 33 of 41

Validity 28/04/2022 to 31/05/2023 **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
670	CHEMICAL- WATER	Surface Water	Total Dissolved Solids	APHA-23rd Ed - 2540C Dried at 180ºC
671	CHEMICAL- WATER	Surface Water	Total Dissolved Solids	IS :3025 (Part-16)
672	CHEMICAL- WATER	Surface Water	Total Hardness as CaCO3	APHA-23rd Ed -2340C EDTA Method
673	CHEMICAL- WATER	Surface Water	Total Hardness as CaCO3	IS: 3025 (Part-21)
674	CHEMICAL- WATER	Surface Water	Total Solids	APHA-23rd Ed - 2540B Dried at 103-105ºC
675	CHEMICAL- WATER	Surface Water	Total Solids	IS :3025 (Part-15)
676	CHEMICAL- WATER	Surface Water	Total Suspended Solids	IS: 3025 (Part-17)
677	CHEMICAL- WATER	Surface Water	Turbidity	APHA-23rd Ed - 2130B Nephelometric Method
678	CHEMICAL- WATER	Surface Water	Turbidity	IS :3025 (Part-10)
679	CHEMICAL- WATER	Surface Water	Volatile Solids	APHA-23rd Ed - 2540 E Ignited at 550°C
680	CHEMICAL- WATER	Swimming Pool Water	Chloride as Cl	APHA-23rd Ed - 4500 B Argentometric Method
681	CHEMICAL- WATER	Swimming Pool Water	Chloride as Cl	IS :3025 (Part-32):
682	CHEMICAL- WATER	Swimming Pool Water	Colour	APHA-23rd Ed -2120 B Visual Comparison (Pt Cobalt) Method
683	CHEMICAL- WATER	Swimming Pool Water	Colour	IS :3025 (Part-4) Cl 2.0
684	CHEMICAL- WATER	Swimming Pool Water	Odour	IS: 3025 (Part-5)
685	CHEMICAL- WATER	Swimming Pool Water	Oxygen Dissolved (DO)	APHA-23rd Ed -4500C Winkler Method with Azide Modification
686	CHEMICAL- WATER	Swimming Pool Water	Oxygen Dissolved (DO)	IS: 3025 (Part-38)
687	CHEMICAL- WATER	Swimming Pool Water	pH @ 25°`C	APHA-23rd Ed -4500B
688	CHEMICAL- WATER	Swimming Pool Water	pH @ 25°`C	IS :3025 (Part-11)
689	CHEMICAL- WATER	Swimming Pool Water	Taste	IS: 3025 (Part-8):
690	CHEMICAL- WATER	Swimming Pool water	Temperature	APHA-23rd Ed -2550 B
691	CHEMICAL- WATER	Swimming Pool Water	Total Alkalinity as CaCO3	IS: 3025 (Part-23):
692	CHEMICAL- WATER	Swimming Pool Water	Total Dissolved Solids	APHA-23rd Ed - 2540C Dried at 180ºC
693	CHEMICAL- WATER	Swimming Pool Water	Total Dissolved Solids	IS :3025 (Part-16)

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 34 of 41

Validity 28/04/2022 to 31/05/2023 **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
694	CHEMICAL- WATER	Swimming Pool Water	Total Residual Chlorine	APHA-23rd Ed - 4500G DPD Colorimetric Method
695	CHEMICAL- WATER	Swimming Pool Water	Turbidity	APHA-23rd Ed -2130B Nephelometric Method
696	CHEMICAL- WATER	Swimming Pool Water	Turbidity	IS: 3025 (Part-10)
697	CHEMICAL- WATER	Water Construction purpose	Chloride as Cl	IS :3025 (Part-32)
698	CHEMICAL- WATER	Water for construction purpose	Chloride as Cl	APHA-23rd Ed - 4500 B Argentometric Method
699	CHEMICAL- WATER	Water for construction purpose	Inorganic solids	IS : 3025 (Part-18)
700	CHEMICAL- WATER	Water for construction purpose	Neutralizing 100ml of sample water using Mixed indicator using 0.02 N H2SO4	IS: 456
701	CHEMICAL- WATER	Water for construction purpose	Neutralizing 100ml of sample water using phenolphthalein as an indicator using 0.02N NaOH	IS: 456
702	CHEMICAL- WATER	Water for construction purpose	Organic Solids	IS: 3025 (Part-18)
703	CHEMICAL- WATER	Water for construction purpose	pH @ 25°C	APHA-23rd Ed-4500B
704	CHEMICAL- WATER	Water for construction purpose	pH @ 25°C	IS: 3025 (Part-11)
705	CHEMICAL- WATER	Water for construction purpose	Sulphate as SO4	APHA-23rd Ed-4500E Turbidity Method
706	CHEMICAL- WATER	Water for construction purpose	Sulphate as SO4	IS :3025 (Part-24)
707	CHEMICAL- WATER	Water for construction purpose	Suspended Matter	APHA-23rd Ed-2540 D Dried at 103-105ºC
708	CHEMICAL- WATER	Water for construction purpose	Suspended Matter	IS :3025 (Part-17)
709	CHEMICAL- WATER	Water for Swimming Pool	Dissolved Oxygen	IS 3025:Part-38-1989 R
710	CHEMICAL- WATER	Water used in Processed Food Industry	Chloride as Cl	APHA-23rd Ed - 4500 B Argentometric Method
711	CHEMICAL- WATER	Water used in Processed Food Industry	Chloride as Cl	IS: 3025 (Part-32)
712	CHEMICAL- WATER	Water used in Processed Food Industry	Colour	APHA-23rd Ed -2120 B Visual Comparison (Pt Cobalt) Method
713	CHEMICAL- WATER	Water used in Processed Food Industry	Colour	IS :3025 (Part-4) Cl 2.0
714	CHEMICAL- WATER	Water used in Processed Food Industry	Cyanide as CN	APHA-23rd Ed - 4500 E
715	CHEMICAL- WATER	Water used in Processed Food Industry	Cyanide as CN	IS :3025 (Part-27)
716	CHEMICAL- WATER	Water used in Processed Food Industry	Fluoride as F	APHA-23rd Ed -4500 D
717	CHEMICAL- WATER	Water used in Processed Food Industry	Fluoride as F	IS :3025 (Part-60)

SCOPE OF ACCREDITATION

Laboratory Name :	ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7477	**Page No**	35 of 41
Validity	28/04/2022 to 31/05/2023	**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
718	CHEMICAL- WATER	Water used in Processed Food Industry	Hexavalent Chromium as Cr6+	APHA-23rd Ed -3500B
719	CHEMICAL- WATER	Water used in Processed Food Industry	Hexavalent Chromium as Cr6+	IS :3025 (Part-52) Cl 6.0
720	CHEMICAL- WATER	Water used in Processed Food Industry	Magnesium as Mg	APHA-23rd Ed -3500-Mg B Calculation Method
721	CHEMICAL- WATER	Water used in Processed Food Industry	Magnesium as Mg	IS:3025 (Part-46)
722	CHEMICAL- WATER	Water used in Processed Food Industry	Nitrate as N	APHA-23rd Ed -4500 B UV Screening Method
723	CHEMICAL- WATER	Water used in Processed Food Industry	Odour	IS: 3025 (Part-5)
724	CHEMICAL- WATER	Water used in Processed Food Industry	pH @ 25°`C	APHA-23rd Ed -4500B
725	CHEMICAL- WATER	Water used in Processed Food Industry	pH @ 25°`C	IS: 3025 (Part-11)
726	CHEMICAL- WATER	Water used in Processed Food Industry	Phenolic Compounds (as C6H5OH)	APHA-23rd Ed -5530C
727	CHEMICAL- WATER	Water used in Processed Food Industry	Phenolic Compounds (as C6H5OH)	IS:3025 (Part-43)
728	CHEMICAL- WATER	Water used in Processed Food Industry	Sulphates SO4	APHA-23rd Ed - 4500E Turbidity Method
729	CHEMICAL- WATER	Water used in Processed Food Industry	Sulphates SO4	IS: 3025 (Part-24) Cl 4.0
730	CHEMICAL- WATER	Water used in Processed Food Industry	Total Hardness as CaCO3	APHA-23rd Ed -2340C EDTA Method
731	CHEMICAL- WATER	Water used in Processed Food Industry	Total Hardness as CaCO3	IS :3025 (Part-21)
732	CHEMICAL- WATER	Water used in Processed Food Industry	Total Solids	APHA-23rd Ed - 2540B Dried at 103-105ºC
733	CHEMICAL- WATER	Water used in Processed Food Industry	Total Solids	IS: 3025 (Part-15)
734	CHEMICAL- WATER	Water used in Processed Food Industry	Turbidity	APHA-23rd Ed - 2130B Nephelometric Method
735	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Penetration Value	IS :1203
736	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Softening Point	IS:1205
737	MECHANICAL- BUILDINGS MATERIALS	Bricks	Compressive Strength	IS:3495 (Part-1)
738	MECHANICAL- BUILDINGS MATERIALS	Bricks	Dimensions (Height)	IS:13757
739	MECHANICAL- BUILDINGS MATERIALS	Bricks	Dimensions (Length)	IS: 1077

SCOPE OF ACCREDITATION

Laboratory Name :	ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7477	**Page No**	36 of 41
Validity	28/04/2022 to 31/05/2023	**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
740	MECHANICAL- BUILDINGS MATERIALS	Bricks	Dimensions (Width)	IS:12894
741	MECHANICAL- BUILDINGS MATERIALS	Bricks	Efflorescence	IS: 3495 (Part -3)
742	MECHANICAL- BUILDINGS MATERIALS	Bricks	Water Absorption	IS: 3495(Part-2)
743	MECHANICAL- BUILDINGS MATERIALS	Cement	Compressive Strength	IS:4031(Part-6)
744	MECHANICAL- BUILDINGS MATERIALS	Cement	Consistency	IS 4031(Part-4)
745	MECHANICAL- BUILDINGS MATERIALS	Cement	Final Setting Time	IS : 4031(Part-5)
746	MECHANICAL- BUILDINGS MATERIALS	Cement	Fineness by dry sieving	IS: 4031(Part-1)
747	MECHANICAL- BUILDINGS MATERIALS	Cement	Finenessby Blains Method	IS:4031(Part-2)
748	MECHANICAL- BUILDINGS MATERIALS	Cement	Initial Setting time	IS :4031(Part-5)
749	MECHANICAL- BUILDINGS MATERIALS	Cement	Soundness (Autoclave)	IS:4031(Part -3)
750	MECHANICAL- BUILDINGS MATERIALS	Cement	Soundness (Le-chatelier)	IS: 4031(Part-3)
751	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	10% Fines Value	IS: 2386 (Part-4)
752	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Bulk Density	IS: 2386 (Part-3)
753	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Flakiness Index	IS: 2386 (Part-1)
754	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Impact Value	IS: 2386 (Part-4)
755	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Organic Impurities	IS: 2386 (Part-2)
756	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Sieve Analysis	IS: 2386 (Part-1)
757	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Specific Gravity	IS: 2386 (Part-3)
758	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Stripping Value	IS: 6241

SCOPE OF ACCREDITATION

Laboratory Name :	ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7477	**Page No**	37 of 41
Validity	28/04/2022 to 31/05/2023	**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
759	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Water Absorption	IS : 2386 (Part-3)
760	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Abrasion Value	IS: 2386 (Part-4)
761	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Crushing Value	IS : 2386 (Part-4)
762	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Elongation Index	IS: 2386 (Part-1)
763	MECHANICAL- BUILDINGS MATERIALS	Concrete Cube	Compressive Strength	IS : 516
764	MECHANICAL- BUILDINGS MATERIALS	Concrete Cube	Flexural Strength	IS : 516
765	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulk Density	IS: 2386 (Part-3)
766	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Material Finer 75 micron IS Sieve	IS: 2386 (Part-1)
767	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Organic Impurities	IS:2386(Part -2)
768	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Sieve Analysis	IS: 2386 (Part-1)
769	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Specific Gravity	IS:2386 (Part-3)
770	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Water Absorption	IS: 2386 (Part-3)
771	MECHANICAL- BUILDINGS MATERIALS	Fly Ash	Fineness (Sieving)	IS:1727
772	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Pavers	Compressive Strength	IS:15658
773	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Pavers	Dimension (Length)	IS :15658
774	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Pavers	Dimension (Thickness)	IS:15658
775	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Pavers	Dimension(Width)	IS :15658
776	MECHANICAL- BUILDINGS MATERIALS	Precast Conrete Pavers	Water Absorption	IS :15658

SCOPE OF ACCREDITATION

Laboratory Name :	ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7477	**Page No**	38 of 41
Validity	28/04/2022 to 31/05/2023	**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
777	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel (TMT, Structural Steel, Mild Steel)	Bend	IS: 1599
778	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel (TMT, Structural Steel, Mild Steel)	Dimension	IS:1786
779	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel (TMT, Structural Steel, Mild Steel)	Elongation	IS: 1608
780	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel (TMT, Structural Steel, Mild Steel)	Mass	IS: 1786
781	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel (TMT, Structural Steel, Mild Steel)	Rebend	IS:1786
782	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel (TMT, Structural Steel, Mild Steel)	Ribs Area	IS: 1786
783	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel (TMT, Structural Steel, Mild Steel)	Tensile Strength	IS:1608
784	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel (TMT, Structural Steel, Mild Steel)	TS/YS Ratio	IS: 1608
785	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel (TMT, Structural Steel, Mild Steel)	Yield Strength	IS: 1608
786	MECHANICAL- SOIL AND ROCK	Soil	California Bearing Ratio	IS: 2720 (Part-16)
787	MECHANICAL- SOIL AND ROCK	Soil	Free Swell Index	IS: 2720 (Part-40)
788	MECHANICAL- SOIL AND ROCK	Soil	Grain Size Analysis	IS:2720 (Part-4)
789	MECHANICAL- SOIL AND ROCK	Soil	Liquid Limit	IS: 2720(Part-5)
790	MECHANICAL- SOIL AND ROCK	Soil	Moisture Content	IS:2720 (Part- 2)
791	MECHANICAL- SOIL AND ROCK	Soil	Plastic Limit	IS: 2720 (Part-5)

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 39 of 41

Validity 28/04/2022 to 31/05/2023 **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
792	MECHANICAL- SOIL AND ROCK	Soil	Water Content-Dry Density relation using Heavy Compaction(MDD)	IS: 2720(Part-8)
793	MECHANICAL- SOIL AND ROCK	Soil	Water Content-Dry Density relation using Heavy Compaction(OMC)	IS: 2720(Part-8)
794	MECHANICAL- SOIL AND ROCK	Soil	Water Content-Dry Density Relation using Light Compaction(MDD)	IS:2720 (Part-7)
795	MECHANICAL- SOIL AND ROCK	Soil	Water Content-Dry Density Relation using Light Compaction(OMC)	IS:2720 (Part-7)

SCOPE OF ACCREDITATION

Laboratory Name : ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7477 **Page No** 40 of 41

Validity 28/04/2022 to 31/05/2023 **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
Site Facility				
1	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Noise	Noise Level Leqdb(A) Ambient	SOP: EL/SOP/AN/01,Issue No.- 04, Nov 10
2	CHEMICAL- ATMOSPHERIC POLLUTION	Illumination Level	Illumination Level	SOP: EL/SOP/IAQ/04,(By Lux Meter) Issue No.- 03,Nov 10
3	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality Monitoring	Carbon Monoxide as CO	SOP :EL/SOP/IAQ/01,(By using CO Analyzer) Issue No.- 03,Nov 10
4	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality Monitoring	Heat Stress	SOP:EL/SOP/IAQ/02,(By using Heat stress analyzer) Issue No.- 03, Nov 10
5	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality Monitoring	Hydrogen Sulphide as H2S	SOP: EL/SOP/IAQ/01,Issue No.- 03,Nov 10
6	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality Monitoring	Oxides of Nitrogen	SOP:EL/SOP/IAQ/01,(By using NO2 Analyzer) Issue No.- 03 ,Nov 10
7	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality Monitoring	Particulate Matter (as PM1)	SOP: EL/SOP/IAQ/05, Issue No.- 01, Dec 05.
8	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality Monitoring	Particulate Matter (as PM2.5)	SOP: EL/SOP/IAQ/05, Issue No.- 01, Dec 05
9	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality Monitoring	Particulate Matter (as PM5)	SOP: EL/SOP/IAQ/05, Issue No.- 01, Dec 05
10	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality Monitoring	Relative Humidity	SOP: EL/SOP/IAQ/02,(By wet and Dry bulb thermometer) Issue No.- 03,Nov 10
11	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality Monitoring	Sulphur Dioxide as SO2	SOP:EL/SOP/IAQ/01,(By using SO2 Analyzer) Issue No.- 03, Nov 10
12	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality Monitoring	Total VOC's	SOP: EL/SOP/IAQ/01,(By using VOC Analyzer) , Issue No.-03 ,Nov 10
13	CHEMICAL- ATMOSPHERIC POLLUTION	Noise Level (Inside Commercial, Building, Office only)	Noise Level (Inside Commercial, Building, Office only)	SOP: EL/SOP/WZN/01,Issue No.- 03,Nov 10
14	CHEMICAL- ATMOSPHERIC POLLUTION	Occupational Noise exposure	Occupational Noise exposure (By Noise Dosimeter)	IS : 7194
15	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emissions/ Gaseous pollutants excluding vehicular	Carbon dioxide as CO2	SOP: EL/SOP/FGA/01,(Flue gas analyzer) Issue No.- 04,Nov 10
16	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emissions/ Gaseous pollutants excluding vehicular	Carbon monoxide as CO	SOP: EL/SOP/FGA/01,(Flue gas analyzer) Issue No.- 04,Nov 10

SCOPE OF ACCREDITATION

Laboratory Name :	ECO PARYAVARAN LABORATORIES & CONSULTANTS PRIVATE LIMITED, ECO GROUP, ECO BHAWAN, E-207, INDUSTRIAL AREA, PHASE VIIIB (SECTOR 74), MOHALI, S.A.S NAGAR, PUNJAB, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7477	**Page No**	41 of 41
Validity	28/04/2022 to 31/05/2023	**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
17	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emissions/ Gaseous pollutants excluding vehicular	Flow rate	IS 11255 (Part-3)
18	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emissions/ Gaseous pollutants excluding vehicular	Flue gas velocity	IS 11255 (Part-3)
19	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emissions/ Gaseous pollutants excluding vehicular	Oxides of Nitrogen	SOP: EL/SOP/FGA/01 (Flue gas analyzer) , Issue No.- 04, Nov 10
20	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emissions/ Gaseous pollutants excluding vehicular	Oxygen as O2	SOP: EL/SOP/FGA/01,(Flue gas analyzer) Issue No.- 04,Nov10
21	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emissions/ Gaseous pollutants excluding vehicular	Sulphur dioxide as SO2	SOP: EL/SOP/FGA/01,(Flue gas analyzer) Issue No.- 04,Nov 10
22	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emissions/ Gaseous pollutants excluding vehicular	Temperature	IS:11255 (Part-3)

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.