National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : POLLUCARE ENGINEERS INDIA PRIVATE LIMITED, HIG 6152, KAMARAJAR SALAI, TNHB PHASE I &II, AYAPAKKAM, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7446 **Page No** 1 of 24

Validity 22/06/2022 to 21/06/2024 **Last Amended on** 18/11/2022

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	Sewage treated water/Effluent treated water	Escherichia coli	APHA 23rd Edition 9221 F
2	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Sewage treated water/Effluent treated water	Faecal coliforms	APHA 23rd Edition 9221 E
3	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Sewage treated water/Effluent treated water	Total coliforms	APHA 23rd Edition 9221 B
4	BIOLOGICAL- WATER	Drinking Water	Escherichia coli	IS 1622
5	BIOLOGICAL- WATER	Drinking Water	Total coliforms	IS 15185
6	BIOLOGICAL- WATER	Drinking Water	Total coliforms	IS 1622
7	BIOLOGICAL- WATER	Drinking Water	Total plate count (TPC)/ Standard plate count (SPC)	IS 1622
8	BIOLOGICAL- WATER	Ground Water / Surface Water	Total coliforms	IS 15185
9	BIOLOGICAL- WATER	Ground Water/ Surface Water	Escherichia coli	IS 1622
10	BIOLOGICAL- WATER	Ground Water/ Surface Water	Total coliforms	IS 1622
11	BIOLOGICAL- WATER	Ground Water/ Surface Water	Total plate count (TPC)/ Standard plate count (SPC)	IS 1622
12	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ammonia (as NH3)	IS 5182 Part 25
13	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Arsenic as As	PCEI/SOP/AAQ/002, Issue date: 18/10/2019 & Issue No.01
14	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Benzene as (C6H6)	IS 5182 (Part 11)
15	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Benzo(a) pyrene	IS 5182 (Part 12)
16	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Carbon Monoxide (as CO)	IS 5182 (Part 10)
17	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Lead as Pb	IS 5182 (Part 22)
18	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nickel as Ni	PCEI/SOP/AAQ/002 Issue date: 18/10/2019 & Issue No.01
19	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Oxides of Nitrogen (as NOx)	IS 5182 (Part 6)

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Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-7446
Page No	2 of 24
Validity	22/06/2022 to 21/06/2024
Last Amended on	18/11/2022

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
20	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ozone (as O3)	IS 5182 (Part 9)
21	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter (PM 2.5)	IS 5182 (Part 24)
22	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter (PM10)	IS 5182 (Part- 23)
23	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur Dioxide (as SO2)	IS 5182 (Part 2)
24	CHEMICAL- ATMOSPHERIC POLLUTION	Noise Level	Ambient Noise Levels (Leq)	IS 9989
25	CHEMICAL- ATMOSPHERIC POLLUTION	Source Noise Levels (Excluding Vibration)	Lmax, Lmin, Leq	IS 9989
26	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Ammonia (as NH3)	IS 11255 (Part 6)
27	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon dioxide (as CO2)	IS 13270
28	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon Monoxide (as CO)	IS 13270
29	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Flow Rate	IS 11255 (Part 3)
30	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Oxides of Nitrogen (NOx)	IS 11255 (Part 7)
31	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Oxides of Sulphur (as SOx)	IS 11255 (Part 02)
32	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Oxygen (as O2)	IS 13270
33	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Particulate Matter (PM)	IS 11255 (Part 1)
34	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Temperature	IS 11255 (Part 3)
35	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission Monitoring	Velocity	IS 11255 (Part 3)
36	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air	Carbon Monoxide (as CO)	NIOSH: Manual of Analytical Method(NMAM),Fourth Edition,6604
37	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air	Formaldehyde	NIOSH Manual of Analytical Methods(NMAM),3500 Fourth Edition

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Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-7446
Page No	3 of 24
Validity	22/06/2022 to 21/06/2024
Last Amended on	18/11/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
38	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air	Lead as Pb	NIOSH Manual of Analytical Methods(NMAM), 7300 Fourth Edition
39	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air	Oxygen as O2	NIOSH Manual of Analytical Methods(NMAM), Fourth Edition,6601
40	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment Monitoring and Indoor Air	Air Changes / Hr	PCEI/SOP/IAQ/005; Issue date: 25/09/2019 & Issue No.1
41	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment Monitoring and Indoor Air	Air Velocity	PCEI/SOP/IAQ/005; Issue date: 25/09/2019 & Issue No.1
42	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment Monitoring and Indoor Air	Ambient Temperature (°C / F)	PCEI/SOP/IAQ/004 Issue date:18/12/2017 & Issue No.01
43	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment Monitoring and Indoor Air	Ammonia as NH3	PCEI/SOP/IAQ/005; Issue date: 25/09/2019 & Issue No.1
44	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment Monitoring and Indoor Air	Carbon dioxide as CO2	PCEI/SOP/IAQ/005; Issue date: 25/09/2019 & Issue No.1
45	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment Monitoring and Indoor Air	Illumination (as Lux)	IS 3646 Part 1 & 2, IS 6665
46	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment Monitoring and Indoor Air	Nitrogen Dioxide	PCEI/SOP/IAQ/005; Issue date: 25/09/2019 & Issue No.1
47	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment Monitoring and Indoor Air	Relative Humidity (%)	PCEI/SOP/IAQ/004 Issue date:18/12/2017 & Issue No.01
48	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment Monitoring and Indoor Air	Sulphur dioxide (as SO2)	ASTM D2914-01
49	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Alcholic Acidity	FSSAI Manual, Cereal and Cereal Products,8.5Method Page No 18
50	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Carbohydrates	IS 1656
51	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Crude Fat	IS 7874 (Part 1)
52	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Gluten	FSSAI Manual,Cereal and Cereal Products,8.4Method Page No 17
53	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Moisture	IS 1009

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7446 **Page No** 4 of 24

Validity 22/06/2022 to 21/06/2024 **Last Amended on** 18/11/2022

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54	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Total Ash	IS: 1155 / IS: 1009 / IS 1010
55	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Total Protein	IS: 7219
56	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Acid Value	IS 548 (Part I)
57	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Insoluble Impurities	IS 548 (Part I)
58	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Iodine value	IS 548 (Part I)
59	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Moisture	IS 548 (Part I)
60	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Saponification Value	IS 548 (Part I)
61	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Test for Argemone oil	IS 548 (Part 2)
62	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Unsaponification Matter	IS 548 (Part I)
63	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Grains	Acid insoluble ash	IS: 1155 / IS: 1009 / IS:1010
64	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Grains	Alcoholic acidity	IS: 1009 /IS:1010
65	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Grains	Carbohydrates	IS: 1656
66	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Grains	Crude Fat	IS 7874 (Part I)
67	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Grains	Energy	Food Energy Methods of Analysis and Conversion Factors;FAO manual

SCOPE OF ACCREDITATION

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Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-7446
Page No	5 of 24
Validity	22/06/2022 to 21/06/2024
Last Amended on	18/11/2022

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68	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Grains	Granularity	IS: 1155 /IS: 1009
69	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Grains	Moisture	IS: 1009 /IS:1155
70	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Grains	Protein	IS: 7219:1973/FSSAI Manual
71	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Alcohol soluble extract	IS 1797
72	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Carbohydrates	IS 1656
73	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Cold water soluble extract	IS 1797
74	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Curcumin	IS 10925
75	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Moisture	IS 1797
76	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Protein	IS 1797
77	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Total Ash	IS 1797
78	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Water insoluble ash	IS 1797
79	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Acid insoluble Ash in dil. HCl	IS 1163: 1992
80	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Adulterant: Detection of Added Starch	IS 1479 (Part 1)
81	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Adulterant: Detection of Added Cane Sugar	IS 1479 Part 1

SCOPE OF ACCREDITATION

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7446 **Page No** 6 of 24

Validity 22/06/2022 to 21/06/2024 **Last Amended on** 18/11/2022

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
82	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Adulterant: Detection of Milk Mixed with Separated Milk	IS 1479 Part 1
83	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Adulterant: Detection of Skimming	IS 1479 (Part 1)
84	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Adulterant: Detection of Water	IS 1479 (Part 1)
85	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Energy	Food Energy Methods of Analysis and Conversion Factors;FAO manual
86	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Moisture	IS 16072
87	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Neutralisers: Carbonates (by Rosalic Aci Test)	IS 1479 (Part 1)
88	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Neutralisers:Gentral Test for Alkalinity of Ash	IS 1479 (Part 1)
89	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	pH @ 25°C	IS 1479 (Part 2)
90	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Preservatives: Benzoic Acid	IS 1479 (Part 1)
91	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Preservatives: Salicylic Acid (Ferric Chloride Test)	IS 1479 (Part 1)
92	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Preservatives:Boric Acid or Borax (by Turmeric Paper)	IS 1479 (Part 1)
93	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Preservatives:Detection of Hypochlorite	IS 1479 (Part 1)
94	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Preservatives:Formaldehyde (Hehner test)	IS 1479 (Part 1)
95	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Preservatives:Hydrogen Peroxide	IS 1479 (Part 1)

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7446 **Page No** 7 of 24

Validity 22/06/2022 to 21/06/2024 **Last Amended on** 18/11/2022

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96	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Reichert value in Ghee	IS 3508
97	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Total Fat / Milk Fat	IS 1479 (Part 2)
98	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Total Solids	IS 1479 (Part 2)
99	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts & nut products	Acid Insoluble in Ash	IS 4684
100	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts & nut products	Carbohydrates	IS 1656
101	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts & nut products	Crude Fat	IS 966
102	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts & nut products	Protein	IS 7219
103	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts & nut products	Total Ash	IS 966
104	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts & nut products : Groundnut, Pistachio, Almond, Cashew, walnut, peanut, apricot nut	Energy	Food Energy Methods of Analysis and Conversion Factors;FAO manual
105	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nuts Products	Foreign Matter	FSSAI Manual,Cereal And Cereal Products,1.1.2.1 Method Page No 2
106	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nuts Products	Mineral Matter	FSSAI Manual,Cereal And Cereal Products,1.1.2.2 Method Page No 3
107	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nuts Products	Moisture	IS 966 /IS 3579
108	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nuts Products	Peroxidase Test	FSSAI Manual,Cereal And Cereal Products,17.5 Method Page No 51
109	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nuts Products	Rodent hair & Excreta	FSSAI Manual Cereal And Cereal Products1.2 Method Page No 4

SCOPE OF ACCREDITATION

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7446 **Page No** 8 of 24

Validity 22/06/2022 to 21/06/2024 **Last Amended on** 18/11/2022

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110	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Acid Value	IS 548 (Part I)
111	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Free Fatty Acid	IS 548 (Part I)
112	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Insoluble Bromide in Soybean Oil	IS 4276
113	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Insoluble Impurities	IS 548 (Part I)
114	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Iodine value	IS 548 (Part I)
115	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Moisture	IS 548 (Part I)
116	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Polenske value	IS 548 (Part 1)
117	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Presence of Olive pomace	IS 548 (Part 1)
118	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Presence of poly bromide	IS 548 (Part 1)
119	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Presence of Semi siccative	IS 548 (Part II)
120	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Rancidity((Kries test)	IS 548 (Part 1)
121	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Reichert Meissel Value	IS 548 (Part 1)
122	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Saponification Value	IS 548 (Part I)
123	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Specific Gravity	IS 548 (Part I)

SCOPE OF ACCREDITATION

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7446 **Page No** 9 of 24

Validity 22/06/2022 to 21/06/2024 **Last Amended on** 18/11/2022

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124	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Test for Groundnut Oil	IS 548 (Part II)
125	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Test for Mineral oil	IS 548 (Part II)
126	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Test for Sesame oil	IS 548 (Part II)
127	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Test for Argemone oil	IS 548 (Part II)
128	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Test for presence of cotton seed oil	IS 548 (Part II)
129	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Unsaponification Matter	IS 548 (Part I)
130	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat	Gluten (on dry basis)	IS: 1155 /IS: 1009 /IS:1010
131	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Ammonical Nitrogen (as NH3-N)	IS 14684
132	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Phosphorous (as P)	PCEI/SOP/SOIL/011 Issue Date: 10/07/2018 & Issue No: 01
133	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Bicarbonate as HCO3	PCEI/SOP/SOIL/008; Issue Date: 10/07/2018 & Issue No: 01
134	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Bulk Density	PCEI/SOP/SOIL/014 ; Issue Date: 10/07/2018 & Issue No: 01
135	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Carbonate as CO3	PCEI/SOP/SOIL/008; Issue Date: 10/07/2018 & Issue No: 01
136	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Chloride (as Cl-)	PCEI/SOP/SOIL/015 ; Issue Date: 10/07/2018 & Issue No: 01
137	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Electrical Conductivity @ 25°C	IS 14767
138	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Organic Matter/Organic Carbon	IS 2720 (Part 22)

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7446 **Page No** 10 of 24

Validity 22/06/2022 to 21/06/2024 **Last Amended on** 18/11/2022

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139	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	pH @ 25°C	IS 2720 (Part 26)
140	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Porosity	PCEL/SOP/SOIL/013 ; Issue Date: 10/07/2018 & Issue No: 01
141	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Soil Texture (Clay)	PCEL/SOP/SOIL/005; Issue Date: 10/07/2018 & Issue No: 01
142	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Soil Texture (Sand)	PCEL/SOP/SOIL/005 ; Issue Date: 10/07/2018 & Issue No: 01
143	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Soil Texture (Silt)	PCEL/SOP/SOIL/005 ; Issue Date: 10/07/2018 & Issue No: 01
144	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Soluble Calcium (as Ca)	PCEL/SOP/SOIL/007; Issue Date: 10/07/2018 & Issue No: 01
145	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Soluble Magnesium as Mg	PCEL/SOP/SOIL/009 ; Issue Date: 10/07/2018 & Issue No: 01
146	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Sulphate (as SO4)	PCEL/SOP/SOIL/010 ; Issue Date: 10/07/2018 & Issue No: 01
147	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Total Kjeldhal Nitrogen (as N)	IS 14684
148	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Water content	IS 2720 (Part 2)
149	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Water Holding Capacity	PCEI/SOP/SOIL/006 ; Issue Date: 10/07/2018 & Issue No: 01
150	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Waster (Effuents/Sewage)	Dissolved Oxygen (DO)	IS 3025 (Part 38)
151	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Aluminium as Al	IS 3025 (Part 2)
152	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Fixed Solids	IS 3025 (Part 18)
153	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Aluminium (as Al)	IS 3025 (Part 55)
154	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Ammoniacal Nitrogen (NH3-N)	IS 3025 (Part 34)

SCOPE OF ACCREDITATION

Laboratory Name : POLLUCARE ENGINEERS INDIA PRIVATE LIMITED, HIG 6152, KAMARAJAR SALAI, TNHB PHASE I &II, AYAPAKKAM, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7446 **Page No** 11 of 24

Validity 22/06/2022 to 21/06/2024 **Last Amended on** 18/11/2022

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
155	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Anionic Detergents (as MBAS)	IS 13428 Annexure K
156	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Arsenic (as As)	IS 3025 (Part 2)
157	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Bicarbonate as HCO3	IS 3025 (Part 51)
158	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Biochemical Oxygen Demand (BOD) (at 27°C for 3 Days)	IS 3025 : Part 44
159	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Boron (as B)	IS 3025 (Part 57)
160	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Cadmium (as Cd)	IS 3025 (Part 2)
161	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Calcium (as Ca)	IS 3025 (Part 40)
162	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Carbonate as CO3	IS 3025 (Part 51)
163	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Chemical Oxygen Demand (COD)	IS 3025 (Part 58)
164	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Chlorides (as Cl)	IS 3025 : Part 32
165	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Color (True Color)	IS 3025 (Part 4)
166	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Copper (as Cu)	IS 3025 (Part 2)
167	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Copper (as Cu)	IS 3025 (Part 42)
168	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Cyanide as CN	APHA 23rd Edition 4500 CN-B,E
169	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Dissolved Phosphate (as PO4)	IS 3025 (Part 31)
170	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Electrical Conductivity @ 25°C	IS 3025 (Part 14)
171	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Fluoride (as F)	APHA 23rd Edition 4500 F-D
172	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Free Ammonia (as NH3)	IS 3025 (Part 34)
173	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Free Carbon dioxide (as CO2)	IS 3025 (Part 61)

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : POLLUCARE ENGINEERS INDIA PRIVATE LIMITED, HIG 6152, KAMARAJAR SALAI, TNHB PHASE I &II, AYAPAKKAM, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7446 **Page No** 12 of 24

Validity 22/06/2022 to 21/06/2024 **Last Amended on** 18/11/2022

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
174	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Free Residual Chlorine (as Cl2)	IS 3025 (Part 26)
175	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Hexavalent Chromium (as Cr6+)	IS 3025 (Part 52)
176	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Iron (as Fe)	IS 3025 (Part 53)
177	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Lead (as Pb)	IS 3025 (Part 2)
178	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Magnesium (as Mg)	IS 3025 (Part 46)
179	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Manganese (as Mn)	IS 3025 (Part 59)
180	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Manganese as Mn	IS 3025 (Part 2)
181	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Mercury (as Hg)	PCEI/SOP/HM/001
182	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Mixed Liquor Fixed Suspended Solids (MLFSS)	APHA 23rd Edition 2540 E
183	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Mixed Liquor Suspended Solids (MLSS)	APHA 23rd Edition 2540 D
184	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Mixed Liquor Volatile Suspended Solids (MLVSS)	APHA 23rd Edition 2540 E
185	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Nickel (as Ni)	IS 3025 (Part 2)
186	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Nickel (as Ni)	IS 3025 (Part 54)
187	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Nitrate (as NO3)	IS 3025 (Part 34)
188	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Nitrite (as NO2)	IS 3025 (Part 34)
189	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Odor	IS 3025 (Part 5)
190	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Oil & Grease	IS 3025 (Part 39)
191	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Oil and Grease	IS 3025 (Part 39)
192	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Oxygen Absorbed in 4 Hours	IS 3025 (Part 63)

SCOPE OF ACCREDITATION

Laboratory Name : POLLUCARE ENGINEERS INDIA PRIVATE LIMITED, HIG 6152, KAMARAJAR SALAI, TNHB PHASE I &II, AYAPAKKAM, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7446 **Page No** 13 of 24

Validity 22/06/2022 to 21/06/2024 **Last Amended on** 18/11/2022

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
193	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Percent Sodium	PCEI/SOP/W/001; Issue Date: 18/10/2019 Issue No.1
194	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	pH @ 25°C	IS 3025 (Part 11)
195	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Phenolic Compounds	IS 3025 (Part 43)
196	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Potassium as K	IS 3025 (Part 45)
197	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Residual Sodium Carbonate (RSC)	IS 11624
198	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Selenium (as Se)	IS 3025 (Part 2)
199	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Silica (as SiO2)	IS 3025 (Part 35)
200	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sodium Absorption Ratio (SAR)	IS 11624
201	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sodium as Na	IS 3025 (Part 45)
202	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sulphate (as SO4)	IS 3025 (Part 24)
203	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sulphide (as S-)	IS 3025 (Part 29)
204	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sulphite	APHA 23rd Edition 4500 SO32-, B
205	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Temperature	IS 3025 (Part 09)
206	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Acidity (as CaCO3)	IS 3025 (Part 22)
207	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
208	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total chromium (as Cr)	IS 3025 (Part 2)
209	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Dissolved Solids	IS 3025 (Part 16)
210	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Hardness (as CaCO3)	IS 3025 (Part 21)
211	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Iron (as Fe)	IS 3025 (Part 53)

SCOPE OF ACCREDITATION

Laboratory Name : POLLUCARE ENGINEERS INDIA PRIVATE LIMITED, HIG 6152, KAMARAJAR SALAI, TNHB PHASE I &II, AYAPAKKAM, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7446 **Page No** 14 of 24

Validity 22/06/2022 to 21/06/2024 **Last Amended on** 18/11/2022

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
212	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Kjeldhal Nitrogen (as N)	IS 3025 (Part 34)
213	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Phosphorous (as P)	IS 3025 (Part 31)
214	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Solids	IS 3025 (Part 15)
215	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Suspended Solids	IS 3025 (Part 17)
216	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Turbidity	IS 3025 (Part 10)
217	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Volatile Solids	IS 3025 (Part 18)
218	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Zinc (as Zn)	IS 3025 (Part 2)
219	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water, Borewell Water, Water for Food Industry	Copper (as Cu)	IS 3025 (Part 42)
220	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry	Aluminium (as Al)	IS 3025 (Part 55)
221	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry	Boron (as B)	IS 3025 (Part 57)
222	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry	Manganese (as Mn)	IS 3025 (Part 59)
223	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry	Nickel (as Ni)	IS 3025 (Part 54)
224	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry	Phenolic Compounds	IS 3025 (Part 43)
225	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry and Surface Water	Aluminum as Al	IS 3025 (Part 2)
226	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry and Surface Water	Anionic detergents (as MBAS)	IS 13428 Annexure K
227	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry and Surface Water	Arsenic as As	IS 3025 (Part 2)
228	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry and Surface Water	Barium as Ba	IS 3025 (Part 2)

SCOPE OF ACCREDITATION

Laboratory Name :	POLLUCARE ENGINEERS INDIA PRIVATE LIMITED, HIG 6152, KAMARAJAR SALAI, TNHB PHASE I &II, AYAPAKKAM, CHENNAI, TAMIL NADU, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7446	**Page No**	15 of 24
Validity	22/06/2022 to 21/06/2024	**Last Amended on**	18/11/2022

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
229	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry and Surface Water	Boron as B	IS 3025 (Part 2)
230	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry and Surface Water	Cadmium as Cd	IS 3025 (Part 2)
231	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry and Surface Water	Copper as Cu	IS 3025 (Part 2)
232	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry and Surface Water	Cyanide as CN	APHA 23rd Edition, 4500 CN-B,E
233	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry and Surface Water	Iron as Fe	IS 3025 (Part 2)
234	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry and Surface Water	Lead as Pb	IS 3025 (Part 2)
235	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry and Surface Water	Manganese as Mn	IS 3025 (Part 2)
236	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry and Surface Water	Mercury as Hg	PCEI/SOP/HM/001
237	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry and Surface Water	Nickel as Ni	IS 3025 (Part 2)
238	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry and Surface Water	Selenium as Se	IS 3025 (Part 2)
239	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry and Surface Water	Silver as Ag	IS 3025 (Part 2)
240	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry and Surface Water	Total Chromium as Cr3+	IS 3025 (Part 2)
241	CHEMICAL- RESIDUES IN WATER	Drinking Water, Packed Drinking Water, Ground Water,Borewell Water, Water for Food Industry and Surface Water	Zinc as Zn	IS 3025 (Part 2)
242	CHEMICAL- WATER	Drinking Water	Carbonate	IS 3025 (Part 51)
243	CHEMICAL- WATER	Natural Mineral Water	Acidity (as CaCO3)	IS 3025 (Part 22)

SCOPE OF ACCREDITATION

Laboratory Name : POLLUCARE ENGINEERS INDIA PRIVATE LIMITED, HIG 6152, KAMARAJAR SALAI, TNHB PHASE I &II, AYAPAKKAM, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7446 **Page No** 16 of 24

Validity 22/06/2022 to 21/06/2024 **Last Amended on** 18/11/2022

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
244	CHEMICAL- WATER	Natural Mineral Water	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
245	CHEMICAL- WATER	Drinking Water	Acidity (as CaCO3)	IS 3025 (Part 22)
246	CHEMICAL- WATER	Drinking Water	Ammonia (as Total Ammonia - N)	IS 3025 (Part 34)
247	CHEMICAL- WATER	Drinking Water	Bicarbonate	IS 3025 (Part 51)
248	CHEMICAL- WATER	Drinking Water	Calcium (as Ca)	IS 3025 (Part 40)
249	CHEMICAL- WATER	Drinking Water	Chloride (as Cl-)	IS 3025 (Part 32)
250	CHEMICAL- WATER	Drinking Water	Colour	IS 3025 (Part 4)
251	CHEMICAL- WATER	Drinking Water	Electrical Conductivity (EC)	IS 3025 (Part 14)
252	CHEMICAL- WATER	Drinking Water	Fluoride (as F-)	APHA 23rd Edition 4500 F-D
253	CHEMICAL- WATER	Drinking Water	Free Residual Chlorine (as Cl2)	IS 3025 (Part 26)
254	CHEMICAL- WATER	Drinking Water	Iron (as Fe)	IS 3025 (Part 53)
255	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	IS 3025 (Part 46)
256	CHEMICAL- WATER	Drinking Water	Nitrate (as NO3)	APHA 23rd Edition 4500 NO3, Part B
257	CHEMICAL- WATER	Drinking Water	Nitrite (as NO2)	IS 3025 (Part 34)
258	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (Part 5)
259	CHEMICAL- WATER	Drinking Water	pH @ 25°C	IS 3025 (Part 11)
260	CHEMICAL- WATER	Drinking Water	Silica (as SiO2)	IS 3025 (Part 35)
261	CHEMICAL- WATER	Drinking Water	Sulphate (as SO4)	IS 3025 (Part 24)
262	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (Part 7)
263	CHEMICAL- WATER	Drinking Water	Temperature	IS 3025 (Part 9)
264	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
265	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
266	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO3)	IS 3025 (Part 21)
267	CHEMICAL- WATER	Drinking Water	Turbidity (as NTU)	IS 3025 (Part 10)
268	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Acidity (as CaCO3)	IS 3025 (Part 22)
269	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Bicarbonate	IS 3025 (Part 51)
270	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Calcium (as Ca)	IS 3025 (Part 40)
271	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Carbonate	IS 3025 (Part 51)
272	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Chloride (as Cl-)	IS 3025 (Part 32)

SCOPE OF ACCREDITATION

Laboratory Name : POLLUCARE ENGINEERS INDIA PRIVATE LIMITED, HIG 6152, KAMARAJAR SALAI, TNHB PHASE I &II, AYAPAKKAM, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7446 **Page No** 17 of 24

Validity 22/06/2022 to 21/06/2024 **Last Amended on** 18/11/2022

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
273	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Color	IS 3025 (Part 4)
274	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Electrical Conductivity (EC)	IS 3025 (Part 14)
275	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Fluoride (as F-)	APHA 23rd Edition 4500 F-D
276	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Free Residual Chlorine (as Cl2)	IS 3025 (Part 26)
277	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Hexavalent Chromium (as Cr6+)	IS 3025 (Part 52)
278	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Iron (as Fe)	IS 3025 (Part 53)
279	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Magnesium (as Mg)	IS 3025 (Part 46)
280	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Nitrate (as NO3)	IS 3025 (Part 34)
281	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Nitrite (as NO2)	IS 3025 (Part 34)
282	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Odor	IS 3025 (Part 5)
283	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	pH @ 25°C	IS 3025 (Part 11)
284	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Silica (as SiO2)	IS 3025 (Part 35)
285	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Sulphate (as SO4)	IS 3025 (Part 24)
286	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Temperature	IS 3025 (Part 9)
287	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
288	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
289	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Total Hardness (as CaCO3)	IS 3025 (Part 21)
290	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Total Solids	IS 3025 (Part 15)
291	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Total Suspended Solids (TSS)	IS 3025 (Part 17)
292	CHEMICAL- WATER	Ground water: Bore well Water, Well Water	Turbidity	IS 3025 (Part 10)
293	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Acidity (as CaCO3)	IS 3025 (Part 22)
294	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Ammoniacal Nitrogen (as NH3-N)	IS 3025 (Part 34)
295	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Boron (as B)	IS 3025 (Part 57)
296	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Calcium (as Ca)	IS 3025 (Part 40)
297	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Chloride (as Cl-)	IS 3025 (Part 32)
298	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Color	IS 3025 (Part 4)

SCOPE OF ACCREDITATION

Laboratory Name :	POLLUCARE ENGINEERS INDIA PRIVATE LIMITED, HIG 6152, KAMARAJAR SALAI, TNHB PHASE I &II, AYAPAKKAM, CHENNAI, TAMIL NADU, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7446	**Page No**	18 of 24
Validity	22/06/2022 to 21/06/2024	**Last Amended on**	18/11/2022

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
299	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Dissolved Oxygen (DO)	IS 3025 (Part 38)
300	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Dissolved Phosphate (as PO4)	IS 3025 (Part 31)
301	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Electrical Conductivity	IS 3025 (Part 14)
302	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Fluoride (as F-)	APHA 23rd Edition 4500 F-D
303	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Iron (as Fe)	IS 3025 (Part 53)
304	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Magnesium (as Mg)	IS 3025 (Part 46)
305	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Oil and Grease	IS 3025 (Part 39)
306	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Oxygen absorbed in 4 Hours	IS 3025 (Part 63)
307	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	pH @ 25°C	IS 3025 (Part 11)
308	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Silica (as SiO2)	IS 3025 (Part 35)
309	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Sulphate (as SO4)	IS 3025 (Part 24)
310	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
311	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
312	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Total Hardness (as CaCO3)	IS 3025 (Part 21)
313	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Total Solids	IS 3025 (Part 15)
314	CHEMICAL- WATER	Industrial Water:Water for Boilers, Feed water, Boiler water, Condensate water, Cooling tower water, Soft Water	Turbidity	IS 3025 (Part 10)
315	CHEMICAL- WATER	Natural Mineral Water	Ammonia (as Total Ammonia - N)	IS 3025 (Part 34)
316	CHEMICAL- WATER	Natural Mineral Water	Bicarbonate	IS 3025 (Part 51)
317	CHEMICAL- WATER	Natural Mineral Water	Calcium (as Ca)	IS 3025 (Part 40)
318	CHEMICAL- WATER	Natural Mineral Water	Carbonate	IS 3025 (Part 51)

SCOPE OF ACCREDITATION

Laboratory Name : POLLUCARE ENGINEERS INDIA PRIVATE LIMITED, HIG 6152, KAMARAJAR SALAI, TNHB PHASE I &II, AYAPAKKAM, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7446 **Page No** 19 of 24

Validity 22/06/2022 to 21/06/2024 **Last Amended on** 18/11/2022

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
319	CHEMICAL- WATER	Natural Mineral Water	Chloride (as Cl-)	IS 3025 (Part 32)
320	CHEMICAL- WATER	Natural Mineral Water	Colour	IS 3025 (Part 4)
321	CHEMICAL- WATER	Natural Mineral Water	Electrical Conductivity (EC)	IS 3025 (Part 14)
322	CHEMICAL- WATER	Natural Mineral Water	Fluoride (as F-)	APHA 23rd Edition 4500 F-D
323	CHEMICAL- WATER	Natural Mineral Water	Free Residual Chlorine (as Cl2)	IS 3025 (Part 26)
324	CHEMICAL- WATER	Natural Mineral Water	Iron (as Fe)	IS 3025 (Part 53)
325	CHEMICAL- WATER	Natural Mineral Water	Magnesium (as Mg)	IS 3025 (Part 46)
326	CHEMICAL- WATER	Natural Mineral Water	Nitrate (as NO3)	APHA 23rd Edition 4500 NO3, Part B
327	CHEMICAL- WATER	Natural Mineral Water	Nitrite (as NO2)	IS 3025 (Part 34)
328	CHEMICAL- WATER	Natural Mineral Water	Odour	IS 3025 (Part 5)
329	CHEMICAL- WATER	Natural Mineral Water	pH @ 25°C	IS 3025 (Part 11)
330	CHEMICAL- WATER	Natural Mineral Water	Silica (as SiO2)	IS 3025 (Part 35)
331	CHEMICAL- WATER	Natural Mineral Water	Sulphate (as SO4)	IS 3025 (Part 24)
332	CHEMICAL- WATER	Natural Mineral Water	Taste	IS 3025 (Part 7)
333	CHEMICAL- WATER	Natural Mineral Water	Temperature	IS 3025 (Part 9)
334	CHEMICAL- WATER	Natural Mineral Water	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
335	CHEMICAL- WATER	Natural Mineral Water	Total Hardness (as CaCO3)	IS 3025 (Part 21)
336	CHEMICAL- WATER	Natural Mineral Water	Turbidity (as NTU)	IS 3025 (Part 10)
337	CHEMICAL- WATER	Packaged Drinking Water	Acidity (as CaCO3)	IS 3025 (Part 22)
338	CHEMICAL- WATER	Packaged Drinking Water	Ammonia (as Total Ammonia - N)	IS 3025 (Part 34)
339	CHEMICAL- WATER	Packaged Drinking Water	Bicarbonate	IS 3025 (Part 51)
340	CHEMICAL- WATER	Packaged Drinking Water	Calcium (as Ca)	IS 3025 (Part 40)
341	CHEMICAL- WATER	Packaged Drinking Water	Carbonate	IS 3025 (Part 51)
342	CHEMICAL- WATER	Packaged Drinking Water	Chloride (as Cl-)	IS 3025 (Part 32)
343	CHEMICAL- WATER	Packaged Drinking Water	Colour	IS 3025 (Part 4)
344	CHEMICAL- WATER	Packaged Drinking Water	Electrical Conductivity (EC)	IS 3025 (Part 14)
345	CHEMICAL- WATER	Packaged Drinking Water	Fluoride (as F-)	APHA 23rd Edition 4500 F-D
346	CHEMICAL- WATER	Packaged Drinking Water	Free Residual Chlorine (as Cl2)	IS 3025 (Part 26)
347	CHEMICAL- WATER	Packaged Drinking Water	Iron (as Fe)	IS 3025 (Part 53)

SCOPE OF ACCREDITATION

Laboratory Name :	POLLUCARE ENGINEERS INDIA PRIVATE LIMITED, HIG 6152, KAMARAJAR SALAI, TNHB PHASE I &II, AYAPAKKAM, CHENNAI, TAMIL NADU, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7446	**Page No**	20 of 24
Validity	22/06/2022 to 21/06/2024	**Last Amended on**	18/11/2022

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
348	CHEMICAL- WATER	Packaged Drinking Water	Magnesium (as Mg)	IS 3025 (Part 46)
349	CHEMICAL- WATER	Packaged Drinking Water	Nitrate (as NO3)	APHA 23rd Edition 4500 NO3, Part B
350	CHEMICAL- WATER	Packaged Drinking Water	Nitrite (as NO2)	IS 3025 (Part 34)
351	CHEMICAL- WATER	Packaged Drinking Water	Odour	IS 3025 (Part 5)
352	CHEMICAL- WATER	Packaged Drinking Water	pH @ 25°C	IS 3025 (Part 11)
353	CHEMICAL- WATER	Packaged Drinking Water	Silica (as SiO2)	IS 3025 (Part 35)
354	CHEMICAL- WATER	Packaged Drinking Water	Sulphate (as SO4)	IS 3025 (Part 24)
355	CHEMICAL- WATER	Packaged Drinking Water	Taste	IS 3025 (Part 7)
356	CHEMICAL- WATER	Packaged Drinking Water	Temperature	IS 3025 (Part 9)
357	CHEMICAL- WATER	Packaged Drinking Water	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
358	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
359	CHEMICAL- WATER	Packaged Drinking Water	Total Hardness (as CaCO3)	IS 3025 (Part 21)
360	CHEMICAL- WATER	Packaged Drinking Water	Turbidity (as NTU)	IS 3025 (Part 10)
361	CHEMICAL- WATER	Reagent Grade Water	Color retention of KMnO4	IS 1070
362	CHEMICAL- WATER	Reagent Grade Water	pH @ 25°C	IS 3025 (Part 11)
363	CHEMICAL- WATER	Reagent Grade Water	Silica as SiO2	IS 3025 (Part 35)
364	CHEMICAL- WATER	Reagent Grade Water	Specific Conductance	IS 3025 (Part 14)
365	CHEMICAL- WATER	Reagent Grade Water	Total Solids / Non Volatile Residue at 105°C	IS 3025 (Part 15)
366	CHEMICAL- WATER	RO water	Acidity (as CaCO3)	IS 3025 (Part 22)
367	CHEMICAL- WATER	RO Water	Bicarbonate	IS 3025 (Part 51)
368	CHEMICAL- WATER	RO Water	Carbonate	IS 3025 (Part 51)
369	CHEMICAL- WATER	RO water	Chloride (as Cl-)	IS 3025 (Part 32)
370	CHEMICAL- WATER	RO water	Color	IS 3025 (Part 4)
371	CHEMICAL- WATER	RO water	Electrical Conductivity (EC)	IS 3025 (Part 14)
372	CHEMICAL- WATER	RO water	Fluoride (as F)	APHA 23rd Edition 4500 F-D
373	CHEMICAL- WATER	RO water	Free Residual Chlorine (as Cl2)	IS 3025 (Part 26)
374	CHEMICAL- WATER	RO water	Iron (as Fe)	IS 3025 (Part 53)
375	CHEMICAL- WATER	RO water	Magnesium (as Mg)	IS 3025 (Part 46)
376	CHEMICAL- WATER	RO water	Nitrate (as NO3)	IS 3025 (Part 34)

SCOPE OF ACCREDITATION

Laboratory Name : POLLUCARE ENGINEERS INDIA PRIVATE LIMITED, HIG 6152, KAMARAJAR SALAI, TNHB PHASE I &II, AYAPAKKAM, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7446 **Page No** 21 of 24

Validity 22/06/2022 to 21/06/2024 **Last Amended on** 18/11/2022

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
377	CHEMICAL- WATER	RO Water	Nitrite (as NO2)	IS 3025 (Part 34)
378	CHEMICAL- WATER	RO water	Odor	IS 3025 (Part 5)
379	CHEMICAL- WATER	RO water	pH @ 25°C	IS 3025 (Part 11)
380	CHEMICAL- WATER	RO water	Silica (as SiO2)	IS 3025 (Part 35)
381	CHEMICAL- WATER	RO water	Sulphate (as SO4)	IS 3025 (Part 24)
382	CHEMICAL- WATER	RO water	Taste	IS 3025 (Part 7)
383	CHEMICAL- WATER	RO water	Temperature	IS 3025 (Part 9)
384	CHEMICAL- WATER	RO water	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
385	CHEMICAL- WATER	RO water	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
386	CHEMICAL- WATER	RO Water	Total Hardness as CaCO3	IS 3025:Part 21
387	CHEMICAL- WATER	RO water	Turbidity	IS 3025 (Part 10)
388	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Acidity (as CaCO3)	IS 3025 (Part 22)
389	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Ammoniacal Nitrogen (as NH3-N)	IS 3025 (Part 34)
390	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Bicarbonate	IS 3025 (Part 51)
391	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Biochemical Oxygen Demand (BOD) at 27°C for 3 days	IS 3025 (Part 44)
392	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Calcium (as Ca)	IS 3025 (Part 40)
393	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Calcium Hardness as CaCO3	APHA 23rd Edition 3500 Ca-B
394	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Carbonate Hardness	IS 3025 (Part 21)
395	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Carbonates	IS 3025 (Part 51)
396	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Chemical Oxygen Demand (COD)	IS 3025 (Part 58)
397	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Chloride (as Cl-)	IS 3025 (Part 32)
398	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Color	IS 3025 (Part 4)
399	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Dissolved Oxygen (DO)	IS 3025 (Part 38)

SCOPE OF ACCREDITATION

Laboratory Name : POLLUCARE ENGINEERS INDIA PRIVATE LIMITED, HIG 6152, KAMARAJAR SALAI, TNHB PHASE I &II, AYAPAKKAM, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7446 **Page No** 22 of 24

Validity 22/06/2022 to 21/06/2024 **Last Amended on** 18/11/2022

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
400	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Dissolved Phosphate (as PO4)	IS 3025 (Part 31)
401	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Electrical Conductivity (EC)	IS 3025 (Part 14)
402	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Fluoride (as F-)	APHA 23rd Edition 4500 F-D
403	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Free Carbon dioxide (as CO2)	IS 3025 (Part 61)
404	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Free Residual Chlorine (as Cl2)	IS 3025 (Part 26)
405	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Iron (as Fe)	IS 3025 (Part 53)
406	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Magnesium (as Mg)	IS 3025 (Part 46)
407	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Magnesium Hardness	APHA 23rd Edition 3500 Mg-B
408	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Nitrate (as NO3)	IS 3025 (Part 34)
409	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Nitrite (as NO2)	IS 3025 (Part 34)
410	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Non-Carbonate Water	IS 3025: Part 21
411	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Odor	IS 3025 (Part 5)
412	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Oil and Grease	IS 3025 (Part 39)
413	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	pH @ 25°C	IS 3025 (Part 11)
414	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Residual Sodium Carbonate(RSC)	IS 11624
415	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Silica (as SiO2)	IS 3025 (Part 35)
416	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Sodium Absorption Ratio(SAR)	IS 11624
417	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Sulphate (as SO4)	IS 3025 (Part 24)
418	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Temperature	IS 3025 (Part 9)

SCOPE OF ACCREDITATION

Laboratory Name : POLLUCARE ENGINEERS INDIA PRIVATE LIMITED, HIG 6152, KAMARAJAR SALAI, TNHB PHASE I &II, AYAPAKKAM, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7446 **Page No** 23 of 24

Validity 22/06/2022 to 21/06/2024 **Last Amended on** 18/11/2022

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
419	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
420	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
421	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Total Hardness (as CaCO3)	IS 3025 (Part 21)
422	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Total Kjeldahl Nitrogen (as N)	IS 3025 (Part 34)
423	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Total Phosphorous (as P)	IS 3025 (Part 31)
424	CHEMICAL- WATER	Surface water: Raw Water: Treated Water, Water for irrigation purpose	Turbidity	IS 3025 (Part 10)
425	CHEMICAL- WATER	Surface water:Raw Water:Treated Water, Water for irrigation purpose	Percent Sodium (%)	PCEI/SOP/W/001; Issue Date: 18/10/2019 Issue No.1
426	CHEMICAL- WATER	Water for Construction Purpose	Chloride as Cl-	IS 3025 (Part 32)
427	CHEMICAL- WATER	Water for Construction Purpose	Inorganic Solids	IS 3025 Part 18
428	CHEMICAL- WATER	Water for Construction Purpose	Organic Solids	IS 3025 Part 18
429	CHEMICAL- WATER	Water for Construction Purpose	pH @ 25°C	IS 3025 (Part 11)
430	CHEMICAL- WATER	Water for Construction Purpose	Sulphate as SO4	IS 3025 (Part 24)
431	CHEMICAL- WATER	Water for Construction Purpose	Suspended Matter	IS 3025 Part 17
432	CHEMICAL- WATER	Water for Construction Purpose	To neutralize 100 ml sample of water, using Mixed Indicator against 0.02 N H2SO4	IS 3025 (Part 23)
433	CHEMICAL- WATER	Water for Construction Purpose	To neutralize 100 ml sample of water, using phenolphthalein against 0.02 N NaOH	IS 3025 (Part 22)
434	CHEMICAL- WATER	Water for Construction Purpose	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
435	CHEMICAL- WATER	Water for Food Industry	Calcium (as Ca)	IS 3025 (Part 40)
436	CHEMICAL- WATER	Water for Food Industry	Chloride (as Cl-)	IS 3025 (Part 32)
437	CHEMICAL- WATER	Water for Food Industry	Color	IS 3025 (Part 4)
438	CHEMICAL- WATER	Water for Food Industry	Electrical Conductivity (EC)	IS 3025 (Part 14)
439	CHEMICAL- WATER	Water for Food Industry	Fluoride (as F-)	APHA 23rd Edition 4500 F-D
440	CHEMICAL- WATER	Water for Food Industry	Hexavalent Chromium (as Cr6+)	IS 3025 (Part 52)
441	CHEMICAL- WATER	Water for Food Industry	Iron (as Fe)	IS 3025 (Part 53)

SCOPE OF ACCREDITATION

Laboratory Name : POLLUCARE ENGINEERS INDIA PRIVATE LIMITED, HIG 6152, KAMARAJAR SALAI, TNHB PHASE I &II, AYAPAKKAM, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7446 **Page No** 24 of 24

Validity 22/06/2022 to 21/06/2024 **Last Amended on** 18/11/2022

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
442	CHEMICAL- WATER	Water for Food Industry	Magnesium (as Mg)	IS 3025 (Part 46)
443	CHEMICAL- WATER	Water for Food Industry	Nitrate (as NO3)	APHA 23rd Edition 4500 NO3, Part B
444	CHEMICAL- WATER	Water for Food Industry	Odor	IS 3025 (Part 5)
445	CHEMICAL- WATER	Water for Food Industry	pH @ 25°C	IS 3025 (Part 11)
446	CHEMICAL- WATER	Water for Food Industry	Sulphate (as SO4)	IS 3025 (Part 24)
447	CHEMICAL- WATER	Water for Food Industry	Taste	IS 3025 (Part 7)
448	CHEMICAL- WATER	Water for Food Industry	Temperature	IS 3025 (Part 9)
449	CHEMICAL- WATER	Water for Food Industry	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
450	CHEMICAL- WATER	Water for Food Industry	Total Hardness (as CaCO3)	IS 3025 (Part 21)
451	CHEMICAL- WATER	Water for Food Industry	Total Solids	IS 3025 (Part 15)
452	CHEMICAL- WATER	Water for Food Industry	Turbidity (as NTU)	IS 3025 (Part 10)
453	CHEMICAL- WATER	Water for Swimming pool	Aluminium (as Al)	IS 3025 (Part 55)
454	CHEMICAL- WATER	Water for Swimming pool	Chloride (as Cl-)	IS 3025 (Part 32)
455	CHEMICAL- WATER	Water for Swimming pool	Color	IS 3025 (Part 4)
456	CHEMICAL- WATER	Water for Swimming pool	Free Residual Chlorine as Cl2	IS 3025 (Part 26)
457	CHEMICAL- WATER	Water for Swimming pool	Iron (as Fe)	IS 3025 (Part 53)
458	CHEMICAL- WATER	Water for Swimming pool	Odor	IS 3025 (Part 5)
459	CHEMICAL- WATER	Water for Swimming pool	Oxygen Absorbed in 4 Hours	IS 3025 (Part 63)
460	CHEMICAL- WATER	Water for Swimming pool	pH @ 25°C	IS 3025 (Part 11)
461	CHEMICAL- WATER	Water for Swimming pool	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
462	CHEMICAL- WATER	Water for Swimming pool	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
463	CHEMICAL- WATER	Water for Swimming pool	Turbidity	IS 3025 (Part 10)