National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : GETS CONSULTING SERVICES-ENVIRO LAB DIVISION, NO.18-B, FIRST FLOOR, 4TH CROSS STREET, VIJAYA NAGAR, VELACHERY, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Fine Particulate matter (Size less than 2.5 µm)	IS 5182 (Part 24)
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ammonia (NH3)	IS 5182 (Part 25)
3	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Carbon Monoxide (CO)	GETS/SOP/AP/04 -Issue No/Date:01/01.08.2020
4	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nitrogen dioxides as NO2	IS 5182 (Part 6)
5	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ozone as O3	IS 5182 (Part 9)
6	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Respirable Suspended Particulate matter (Size less than 10 µm)	IS 5182 (Part 23)
7	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur dioxide as SO2	IS 5182 (Part 2)
8	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Noise Level (Day time and Night Night)	Ambient Noise (Leq)	IS 9989
9	CHEMICAL- ATMOSPHERIC POLLUTION	DG Noise Level (On and Off Condition) up to 800 KVA. and Insertion loss Noise Level more than 800 KVA	DG Noise	IS/ISO 8528 (Part 10)
10	CHEMICAL- ATMOSPHERIC POLLUTION	DG Set Stack emission, Process Stack emission and Boiler Stack emission	Carbon dioxide (CO2)	GETS/SOP/AP/05 (Based on ASTM & USEPA method) by Flue gas Analyzer) issue No 01; date-01-08-2020
11	CHEMICAL- ATMOSPHERIC POLLUTION	DG Set Stack emission, Process Stack emission and Boiler Stack emission	Carbon Monoxide (CO)	GETS/SOP/AP/05 (Based on ASTM & USEPA method) by Flue gas Analyzer) issue No 01; date-01-08
12	CHEMICAL- ATMOSPHERIC POLLUTION	DG Set Stack emission, Process Stack emission and Boiler Stack emission	Nitrogen dioxide as NO2	GETS/SOP/AP/05 (Based on ASTM & USEPA method) by Flue gas Analyzer) issue No 01; date-01-08-2020
13	CHEMICAL- ATMOSPHERIC POLLUTION	DG Set Stack emission, Process Stack emission and Boiler Stack emission	Oxygen (O2)	GETS/SOP/AP/05 (Based on ASTM & USEPA method) by Flue gas Analyzer) issue No 01; date-01-08-2020
14	CHEMICAL- ATMOSPHERIC POLLUTION	DG Set Stack emission, Process Stack emission and Boiler Stack emission	Particulate matter (PM)	IS 11255 (Part 1)

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15	CHEMICAL- ATMOSPHERIC POLLUTION	DG Set Stack emission, Process Stack emission and Boiler Stack emission	Sulphur dioxide as SO2	GETS/SOP/AP/05 (Based on ASTM & USEPA method) by Flue gas Analyzer) issue No 01; date-01-08-2020
16	CHEMICAL- ATMOSPHERIC POLLUTION	Illumination Level (indoor & Outdoor)	Illumination Level	IS 6665
17	CHEMICAL- ATMOSPHERIC POLLUTION	Workplace and Indoor Air	Nitrogen dioxide (NO2)	NIOSH Manual of Analytical Methods (NMAM), 6014; 4th Edition
18	CHEMICAL- ATMOSPHERIC POLLUTION	Workplace and Indoor Air	Ammonia (NH3)	GETS/SOP/AP/01 -Issue No/Date:01/01.08.2020
19	CHEMICAL- ATMOSPHERIC POLLUTION	Workplace and Indoor Air	Carbon monoxide(CO)	NIOSH Manual of Analytical Methods (NMAM), 6604 ; 4th Edition
20	CHEMICAL- ATMOSPHERIC POLLUTION	Workplace and Indoor Air	Oxygen (O2)	NIOSH Manual of Analytical Methods (NMAM), 6601; 4th Edition
21	CHEMICAL- ATMOSPHERIC POLLUTION	Workplace and Indoor Air	Ozone (O3)	GETS/SOP/AP/02 -Issue No/Date:01/01.08.2020
22	CHEMICAL- ATMOSPHERIC POLLUTION	Workplace and Indoor Air	Respirable Aerosol Mass	NIOSH Manual of Analytical Methods (NMAM), 0600 ; 4th Edition
23	CHEMICAL- ATMOSPHERIC POLLUTION	Workplace and Indoor Air	Sulphur Dioxide (SO2)	ASTM D 2914
24	CHEMICAL- ATMOSPHERIC POLLUTION	Workplace and Indoor Air	Total Aerosol Mass	NIOSH Manual of Analytical Methods (NMAM), 0500; 4th Edition
25	CHEMICAL- ATMOSPHERIC POLLUTION	Workplace and Indoor Air Quality	Carbon dioxide (CO2)	GETS/SOP/AP/03 -Issue No/Date:01/01.08.2020
26	CHEMICAL- ATMOSPHERIC POLLUTION	Workplace, Indoor, and Particular Source/Instrument	Source Noise (Leq)	IS 9989
27	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage/Effluent Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Acidity as CaCO3	IS 3025 (Part 22)
28	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage/Effluent Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Alkalinity as CaCO3	IS 3025 (Part 23)
29	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage/Effluent Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Total Hardness as CaCO3	IS 3025 (Part 21)

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30	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage/Effluent Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Electrical Conductivity @ 25°C	IS 3025 (Part 14)
31	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage/Effluent Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Phenolphthalein Alkalinity as CaCO3	IS 3025 (Part 23)
32	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Colour	IS 3025 (Part 4)
33	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Bio-Chemical Oxygen Demand (BOD) 3 days @ 27 ?C	IS 3025 (Part 44)
34	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Ammonia as NH3	IS 3025 (Part 34)
35	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Ammonical Nitrogen as NH3-N	IS 3025 (Part 34)
36	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Boron as B	IS 3025 (Part 57)
37	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Chemical Oxygen Demand (COD)	IS 3025 (Part 58)
38	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Chloride as Cl	IS 3025 (Part 32)
39	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Dissolved Oxygen	IS 3025 (Part 38)
40	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Dissolved Phosphate as P	IS 3025 (Part 31) (Stannous Chloride Method)
41	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Fluoride as F-	APHA 4500 (F-),D 23rd Edition: (SPADNS Method)
42	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Free Residual Chlorine	IS 3025 (Part 26) (Iodometric Titration Method)
43	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Iron as Fe	IS 3025 (Part 53)
44	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Nitrate Nitrogen as NO3	IS 3025 (Part 34) (Chromotropic Acid Method)
45	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Nitrite Nirogen as NO2	IS 3025 (Part 34)
46	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Oil and grease	IS 3025 (Part 39)
47	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	pH value @ 25 ° C	IS 3025 (Part 11)

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48	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Potassium as K	IS 3025 (Part 45) (Flame Photometric method)
49	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Silica as SiO2	IS 3025 (Part 35)
50	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Sodium as Na	IS 3025 (Part 45) (Flame Photometric method)
51	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Sulphate as SO42-	IS 3025 (Part 24) (Turbidity Method)
52	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Temperature	IS 3025 (Part 09)
53	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Total dissolved solids	IS 3025 (Part 16)
54	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Total Kjeldahl Nitrogen as N	IS 3025 (Part 34)
55	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Total solids	IS 3025 (Part 15)
56	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Total suspended solids	IS 3025 (Part 17)
57	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent	Turbidity	IS 3025(Part 10)
58	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - Raw Effluents, Treated Effluents, Raw Sewage, Treated Sewage, UF Treated Sewage/Effluent ,	Odour	IS 3025 (Part 5)
59	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Acidity as CaCO3	IS 3025 (Part 22)
60	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Alkalinity as CaCO3	IS 3025 (Part 23)
61	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Ammonia as NH3	IS 3025 (Part 34)
62	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Bicarbonate Alkalinity as CaCO3	IS 3025 (Part 51)
63	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Boron as B	IS: 3025 (Part 57)
64	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Calcium as Ca	IS 3025 (Part 40)
65	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Calcium Hardness as CaCO3	APHA 3500 Ca B: 23rd Edition:
66	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Carbonate Alkalinity as CaCO3	IS : 3025 (Part 51):
67	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Carbonate Hardness as CaCO3	IS 3025 (Part 21)
68	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Chlorides as Cl	IS:3025 (Part 32)
69	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Colour	IS:3025 (Part 4)
70	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Electrical Conductivity @ 25°C	IS 3025 (Part 14)

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71	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Fluoride as F-	APHA 4500 (F-) ,D, 23rd Edition.
72	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Free Residual Chlorine	IS: 3025 (Part 26)
73	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Iron as Fe	IS:3025 (Part 53)
74	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Magnesium as Mg	APHA 3500 mg B: 23rd Edition
75	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Magnesium Hardness as CaCO3	APHA 3500 Mg B: 23rd Edition.
76	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Nitrate as NO3	IS:3025 (Part 34)
77	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Nitrite as NO2	IS:3025 (Part 34)
78	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Non carbonate Hardness as CaCO3	IS 3025 (Part 21)
79	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Odour	IS 3025 (Part 5)
80	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	pH Value @ 25°C	IS:3025 (Part 11)
81	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Phenolphthalein Alkalinity as CaCO3	IS : 3025 (Part 23)
82	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Phosphate as PO4	IS: 3025 (Part 31)
83	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Potassium as K	IS: 3025 (Part 45)
84	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Silica as SiO2	IS 3025 (Part 35)
85	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Sodium as Na	IS: 3025 (Part 45)
86	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Sulphate as SO42-	IS:3025 (Part 24)
87	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Temperature	IS:3025 (Part 09)
88	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Total Dissolved Solids @ 105°C	IS 3025 (Part 16):
89	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Total Hardness as CaCO3	IS 3025 (Part 21)
90	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Total solids	IS 3025 (Part 15)
91	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Total Suspended Solid	IS 3025 (Part 17)
92	CHEMICAL- WATER	Borewell / Well Water, Raw Water, Surface Water	Turbidity	IS:3025 (Part 10)
93	CHEMICAL- WATER	Distilled / Demineralized Water	Colour retention of KMnO4	IS 1070
94	CHEMICAL- WATER	Distilled / Demineralized Water	Electrical Conductivity @ 25°C	IS 3025 (Part 14)
95	CHEMICAL- WATER	Distilled / Demineralized Water	pH Value @ 25°C	IS:3025 (Part 11):
96	CHEMICAL- WATER	Distilled / Demineralized Water	Silica as SiO2	IS 3025 (Part 35)
97	CHEMICAL- WATER	Distilled / Demineralized Water	Total solids	IS 3025 (Part 15)
98	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Acidity as CaCO3	IS 3025 (Part 22)

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99	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Alkalinity as CaCO3	IS 3025 (Part 23)
100	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Ammonia as NH3	IS 3025 (Part 34):
101	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Bicarbonate Alkalinity as CaCO3	IS 3025 (Part 51)
102	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Boron as B	IS 3025 (Part 57)
103	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Calcium as Ca	IS 3025 (Part 40)
104	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Calcium Hardness as CaCO3	APHA 3500 Ca B: 23rd Edition
105	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Carbonate Alkalinity as CaCO3	IS : 3025 (Part 51):
106	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Carbonate Hardness as CaCO3	IS 3025 (Part 21):
107	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Chlorides as Cl	IS 3025 (Part 32)
108	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Colour	IS:3025 (Part 4) :
109	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Electrical Conductivity @ 25°C	IS 3025 (Part 14)
110	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Fluoride as F-	APHA 4500 (F-) ,D, 23rd Edition.
111	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Free Residual Chlorine	IS: 3025 (Part 26):
112	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Iron as Fe	IS 3025 (Part 53)
113	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Magnesium as Mg	APHA 3500 mg B: 23rd Edition
114	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Magnesium Hardness as CaCO3	APHA 3500 Mg B: 23rd Edition.
115	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Nitrate as NO3	IS 3025 (Part 34)
116	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Nitrite as NO2	IS:3025 (Part 34):
117	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Non carbonate Hardness as CaCO3	IS 3025 (Part 21)
118	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Odour	IS:3025(Part 5):
119	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	pH Value @ 25°C	IS 3025 (Part 11)
120	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Phenolphthalein Alkalinity as CaCO3	IS 3025 (Part 23)
121	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Phosphate as PO4	IS: 3025 (Part 31):
122	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Potassium as K	IS 3025 (Part 45)
123	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Silica as SiO2	IS 3025 (Part 35)
124	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Sodium as Na	IS 3025 (Part 45)
125	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Sulphate as SO42-	IS:3025 (Part 24):

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126	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Temperature	IS:3025 (Part 09):
127	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Total Dissolved Solids	IS 3025 (Part 16)
128	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Total Hardness as CaCO3	IS 3025 (Part 21)
129	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Total solids	IS 3025 (Part 15)
130	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Total Suspended Solid	IS 3025 (Part 17)
131	CHEMICAL- WATER	Drinking Water, Potable Water, RO Drinking Water	Turbidity	IS:3025 (Part 10):
132	CHEMICAL- WATER	Water for construction purpose	Chlorides as Cl	IS 3025 (Part 32)
133	CHEMICAL- WATER	Water for construction purpose	Inorganic Solid	IS 3025 (Part 18)
134	CHEMICAL- WATER	Water for construction purpose	Organic Solid	IS 3025 (Part 18):
135	CHEMICAL- WATER	Water for construction purpose	pH Value @ 25°C	IS 3025 (Part 11)
136	CHEMICAL- WATER	Water for construction purpose	Sulphate as SO42-	IS:3025 (Part 24):
137	CHEMICAL- WATER	Water for construction purpose	Total Dissolved Solids	IS 3025 (Part 16)
138	CHEMICAL- WATER	Water for construction purpose	Total solids	IS 3025 (Part 15)
139	CHEMICAL- WATER	Water for construction purpose	Total Suspended Solid	IS 3025 (Part 17)
140	CHEMICAL- WATER	Water for construction purpose	Water Neutralization: a)To neutralize 100ml of sample water using phenolphthalein as an indicator using 0.02N NaOH	IS 3025 (Part 22)
141	CHEMICAL- WATER	Water for construction purpose	Water Neutralization:b) To neutralize 100ml of sample water using Mixed indicator using 0.02 N H2SO4	IS 3025 (Part 23)
142	CHEMICAL- WATER	Water for Swimming Pool	Total Dissolved Solids	IS 3025 (Part 16)
143	CHEMICAL- WATER	Water for Swimming Pool	Alkalinity as CaCO3	IS: 3025 (Part 23):
144	CHEMICAL- WATER	Water for Swimming Pool	Calcium Hardness as CaCO3	APHA 3500 Ca B: 23rd Edition
145	CHEMICAL- WATER	Water for Swimming Pool	Chloride as Cl	IS 3025 (Part 32)
146	CHEMICAL- WATER	Water for Swimming Pool	Colour	IS 3025 (Part 4)
147	CHEMICAL- WATER	Water for Swimming Pool	Free Residual Chlorine	IS: 3025 (Part 26):
148	CHEMICAL- WATER	Water for Swimming Pool	Iron as Fe	IS:3025 (Part 53):
149	CHEMICAL- WATER	Water for Swimming Pool	Odour	IS:3025 (Part 5):
150	CHEMICAL- WATER	Water for Swimming Pool	Oxygen Absorbed 4 Hrs	IS:3025 (Part 63):
151	CHEMICAL- WATER	Water for Swimming Pool	pH Value @ 25°C	IS 3025 (Part 11)
152	CHEMICAL- WATER	Water for Swimming Pool	Total Suspended Solid	IS 3025 (Part 17)

SCOPE OF ACCREDITATION

Laboratory Name :	GETS CONSULTING SERVICES-ENVIRO LAB DIVISION, NO.18-B, FIRST FLOOR, 4TH CROSS STREET, VIJAYA NAGAR, VELACHERY, CHENNAI, TAMIL NADU, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-9556	**Page No**	8 of 8
Validity	28/05/2021 to 27/05/2023	**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
153	CHEMICAL- WATER	Water for Swimming Pool	Turbidity	IS 3025 (Part 10)