National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ENVISION ENVIRO TECHNOLOGIES NORTH EAST, SANKAR DEV PATH, HOUSE NO.-6, PUB SARANIA, CHANDMARI, GUWAHATI, KAMRUP METRO, ASSAM, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7669 **Page No** 1 of 4

Validity 28/02/2023 to 27/02/2025 **Last Amended on** 19/03/2023

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Oxides of Nitrogen	IS 5182 (Part 6)
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Particulate Matter (PM) 2.5	IS 5182 (Part 24)
3	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Particulate Matter (PM) 2.5	USEPA FRM 40 CFR Part 50, 53 Appendix-L FEM candidate Method - I
4	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Particulate Matter (PM) 10	IS 5182 (Part 23)
5	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Sulfur Dioxide	IS 5182 (Part 2)
6	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Noise	Sound Level	IS 9989
7	CHEMICAL- ATMOSPHERIC POLLUTION	Dizel Generator Stack Noise Level	Sound Level	IS 4758
8	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Carbon dioxide (CO2)	EETNE/SOP/01 Issue No. 01, Sept 2017
9	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Carbon Monoxide (CO)	EETNE/SOP/01 Issue No. 01, Sept 2017
10	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Nitrogen Dioxide (NO2)	EETNE/SOP/01 Issue No. 01, Sept 2017
11	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Oxygen (O2)	EETNE/SOP/01 Issue No. 01, Sept 2017
12	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Sulfur dioxide (SO2)	EETNE/SOP/01 Issue No. 01, Sept 2017
13	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Suspended Particulate Matter	IS 11255 (Part 3)
14	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Velocity	IS 11255 (Part 3)
15	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Alkalinity	APHA23rd Edition 2017, 2320 B, Page No.2-37
16	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Alkalinity	IS 3025 (Part 23)
17	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Biochemical Oxygen Demand - BOD	APHA 23rd Edition 2017, 5210-B, Page No.5-6
18	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Biochemical Oxygen Demand - BOD	IS 3025 (Part 44)

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19	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Calcium	APHA 23rd Edition 2017, 3500-Ca B, Page No. 3-69
20	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chemical Oxygen Demand - COD	APHA 23rd Edition 2017, 5220-B, Page No.5-18
21	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chemical Oxygen Demand - COD	IS 3025 (Part 58)
22	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Colour	APHA 23rd Edition 2017, 2150-B
23	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Magnesium	APHA 23rd Edition 2017, 3500-Mg B, Page No. 3-86
24	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Odour	APHA 22nd Edition, 2150 B
25	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Oil & Grease	APHA 23rd Edition 2017, 5520 B, Page No.5-42
26	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	pH	APHA 23rd Edition 2017, 4500-H+ B, Page No.4-95
27	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	pH	IS 3025 (Part 11) Electrometric Method
28	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Dissolved Solids (TDS)	APHA 23rd Edition 2017, 2540 C, Page No.2-65
29	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total hardness	APHA 23rd Edition 2017, 2340-B, Page No. 2-48
30	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Suspended Solids (TSS)	APHA 23rd Edition 2017, 2540 D , Page No.2-66
31	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Turbidity	APHA 23rd Edition 2017, 2130 B
32	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Turbidity	IS 3025 (Part 4) Nephelometric Method
33	CHEMICAL- WATER	Drinking Water	Alkalinity	IS 3025 (Part 23)
34	CHEMICAL- WATER	Drinking Water	Biochemical Oxygen Demand - (BOD)	APHA 23rd Edition 2017, 5210-B, Page No.5-6
35	CHEMICAL- WATER	Drinking Water	Biochemical Oxygen Demand - (BOD)	IS 3025 (Part 44)
36	CHEMICAL- WATER	Drinking Water	Calcium	IS 3025 (Part 40), EDTA titrimetric Method
37	CHEMICAL- WATER	Drinking Water	Chemical Oxygen Demand (COD)	APHA 23rd Edition 2017, 5220-B, Page No.5-18
38	CHEMICAL- WATER	Drinking Water	Colour	IS 3025 (Part 4)

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39	CHEMICAL- WATER	Drinking Water	Magnesium	IS 3025 (Part 46)
40	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (Part 5)
41	CHEMICAL- WATER	Drinking Water	pH	APHA 23rd Edition 2017, 4500-H+ B, Page No.4-95
42	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (Part 11) Electrometric Method
43	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
44	CHEMICAL- WATER	Drinking Water	Total Hardness	IS 3025 (Part 21)
45	CHEMICAL- WATER	Drinking Water	Total Suspended Solids (TSS)	APHA 23rd Edition 2017, 2540 D , Page No.2-66
46	CHEMICAL- WATER	Drinking Water	Total Suspended Solids (TSS)	IS 3025 (Part 18)
47	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part 4) Nephelometric Method
48	CHEMICAL- WATER	Ground Water	Alkalinity	IS 3025 (Part 23)
49	CHEMICAL- WATER	Ground Water	Biochemical Oxygen Demand - (BOD)	APHA 23rd Edition 2017, 5210-B, Page No.5-6
50	CHEMICAL- WATER	Ground Water	Biochemical Oxygen Demand - (BOD)	IS 3025 (Part 44)
51	CHEMICAL- WATER	Ground Water	Calcium	IS 3025 (Part 40) EDTA titrimetric Method
52	CHEMICAL- WATER	Ground Water	Chemical Oxygen Demand (COD)	APHA 23rd Edition 2017, 5220-B, Page No.5-18
53	CHEMICAL- WATER	Ground Water	Colour	IS 3025 (Part 4)
54	CHEMICAL- WATER	Ground Water	Magnesium	IS 3025 (Part 46)
55	CHEMICAL- WATER	Ground Water	Odour	IS 3025 (Part 5)
56	CHEMICAL- WATER	Ground Water	pH	APHA 23rd Edition 2017, 4500-H+ B, Page No.4-95
57	CHEMICAL- WATER	Ground Water	pH	IS 3025 (Part 11) Electrometric Method
58	CHEMICAL- WATER	Ground Water	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
59	CHEMICAL- WATER	Ground Water	Total hardness	IS 3025 (Part 21)
60	CHEMICAL- WATER	Ground Water	Total Suspended Solids (TSS)	IS 3025 (Part 18)
61	CHEMICAL- WATER	Ground Water	Turbidity	IS 3025 (Part 4)
62	CHEMICAL- WATER	Surface Water	Alkalinity	IS 3025 (Part 23)

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63	CHEMICAL- WATER	Surface Water	Biochemical Oxygen Demand - (BOD)	APHA 23rd Edition 2017, 5210-B, Page No.5-6
64	CHEMICAL- WATER	Surface Water	Biochemical Oxygen Demand - (BOD)	IS 3025 (Part 44)
65	CHEMICAL- WATER	Surface Water	Calcium	IS 3025 (Part 40)
66	CHEMICAL- WATER	Surface Water	Chemical Oxygen Demand (COD)	APHA 23rd Edition 2017, 5220-B, Page No.5-18
67	CHEMICAL- WATER	Surface Water	Colour	IS 3025 (Part 4)
68	CHEMICAL- WATER	Surface Water	Magnesium	IS 3025 (Part 46)
69	CHEMICAL- WATER	Surface Water	Odour	IS 3025 (Part 5)
70	CHEMICAL- WATER	Surface Water	pH	APHA 23rd Edition 2017, 4500-H+ B, Page No.4-95
71	CHEMICAL- WATER	Surface Water	pH	APHA 23rd Edition 2017, 4500-H+ B, Page No.4-95
72	CHEMICAL- WATER	Surface Water	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
73	CHEMICAL- WATER	Surface Water	Total hardness	IS 3025 (Part 21)
74	CHEMICAL- WATER	Surface Water	Total Suspended Solids (TSS)	IS 3025 (Part 18)
75	CHEMICAL- WATER	Surface Water	Turbidity	IS 3025 (Part 4)