National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ECOTECH SERVICES INC (ANALYTICAL LABORATORY DIVISION), PLOT NO 99, GALI NO 04, RAILWAY STATION ROAD, BALLABGARH, FARIDABAD, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5951 **Page No** 1 of 2

Validity 26/06/2023 to 25/06/2025 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Oxides of Nitrogen (NO2)	IS:5182 (Part-6)
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter PM 10	IS 5182 (Part 23)
3	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter PM 2.5	IS 5182 (Part 24)
4	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur Dioxide (SO2)	IS:5182 (Part-2)
5	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Noise	Noise Level	IS:9989
6	CHEMICAL- ATMOSPHERIC POLLUTION	D.G.set Noise and Work Place Noise Level	Source of Noise Levels	BIS 9989
7	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality	Dew Point in Indoor Air	Lab SOP: ESI/ALD/DP/AIR/25
8	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality	Oxide of Nitrogen (NO2)	Lab SOP: ESI/ALD/NO2/AIR/26
9	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality	Sulphur Dioxide (SO2)	Lab SOP: ESI/ALD/SO2/AIR/27
10	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality	Total Dust Concentration	Lab Sop-ESI/ALD/SOP/TD/20
11	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Oxides of Nitrogen (NOx)	IS:11255 (Part-7)
12	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Particulate Matter (PM)	IS:11255 (Part-1)
13	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Sulphur Dioxide (SO2)	IS 11255 (Part 2)
14	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment	Illuminance-LUX Monitoring	Lab SOP: ESI/ALD/LUX/22
15	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment	Temperature	Lab SOP: ESI/ALD/SOP/TH/21
16	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment Condition	Humidity %RH	Lab SOP/ESI/ALD/SOP/TH/21
17	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Biological Oxygen Demand (BOD)	IS:3025(Part-44)
18	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chemical Oxygen Demand (COD)	IS:3025(Part-58)

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19	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Dissolved Phosphate as P	IS:3025(Part-31)
20	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Oil & Grease	IS:3025(Part-39) a
21	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	pH	IS:3025(Part-11)
22	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sulphate as SO4	IS:3025(P-24)
23	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Temperature	APHA 22nd Edition
24	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Dissolved Solids	IS:3025(P-16)
25	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Solids	IS:3025(P-15)
26	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Suspended Solids	IS:3025(Part-17)
27	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Turbidity	IS:3025(P-10)
28	CHEMICAL- WATER	Drinking Water	Colour	IS:3025(Part-4) b
29	CHEMICAL- WATER	Drinking Water	Fluoride as F	IS:3025(Part-60)
30	CHEMICAL- WATER	Drinking Water	Iron as Fe	IS;3025(Part-53) a
31	CHEMICAL- WATER	Drinking Water	Odour	IS:3025(Part-5)
32	CHEMICAL- WATER	Water	Calcium as Ca	IS:3025(P-40)
33	CHEMICAL- WATER	Water	Chloride as Cl	IS:3025(P-32)
34	CHEMICAL- WATER	Water	Conductivity	APHA 22nd Edit
35	CHEMICAL- WATER	Water	Magnesium as Mg	IS:3025(P-46)
36	CHEMICAL- WATER	Water	pH	IS:3025(P-11)
37	CHEMICAL- WATER	Water	Sulphate as SO4	IS:3025(P-24)
38	CHEMICAL- WATER	Water	Total Alkalinity	IS:3025(P-23)
39	CHEMICAL- WATER	Water	Total Dissolved Solids	IS:3025(P-16)
40	CHEMICAL- WATER	Water	Total Hardness as CaCo3	IS:3025(P-21)
41	CHEMICAL- WATER	Water	Turbidity	IS:3025(P-10)