National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DARSHAN ENVIRONMENT AUDIT CELL, AT: HADALA, RAJKOT-MORBI HIGHWAY, RAJKOT, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8419 **Page No** 1 of 2

Validity 28/03/2022 to 27/03/2024 **Last Amended on** 06/04/2022

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	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Fine Particulate Matter PM(2.5)	IS 5182 (Part 24)
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Oxides of Nitrogen (as NO2)	IS 5182 (Part 6)
3	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Respirable Suspended Particulate Matter (PM10)	IS 5182 (Part- 23)
4	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Sulphur Dioxide(as SO2)	IS 5182 (Part 2)
5	CHEMICAL- ATMOSPHERIC POLLUTION	stack emission	Oxide of Nitrogen (as NO2)	IS 11255 (Part 7)
6	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Particulate Matter	IS 11255 (Part 1)
7	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Sulphur Dioxide (as SO2)	IS 11255 (Part 2)
8	CHEMICAL- POLLUTION & ENVIRONMENT	Wastewater	Acidity	IS 3025 (Part 22)
9	CHEMICAL- POLLUTION & ENVIRONMENT	Wastewater	Alkalinity	IS 3025 (Part 23)
10	CHEMICAL- POLLUTION & ENVIRONMENT	Wastewater	Biochemical Oxygen Demand (3 days at 27 °C)	IS 3025 (Part-44)
11	CHEMICAL- POLLUTION & ENVIRONMENT	Wastewater	Chemical Oxygen Demand	IS 3025 (Part-58)
12	CHEMICAL- POLLUTION & ENVIRONMENT	Wastewater	Chloride	IS 3025 (Part 32)
13	CHEMICAL- POLLUTION & ENVIRONMENT	Wastewater	Dissolved Oxygen	IS 3025 (Part-38)
14	CHEMICAL- POLLUTION & ENVIRONMENT	Wastewater	Nitrogen Ammonia	IS 3025 (Part-34)
15	CHEMICAL- POLLUTION & ENVIRONMENT	Wastewater	Oil and Grease	IS 3025 (Part-39)
16	CHEMICAL- POLLUTION & ENVIRONMENT	Wastewater	Organic Nitrogen	IS 3025 (Part-34)
17	CHEMICAL- POLLUTION & ENVIRONMENT	Wastewater	pH Value	IS 3025 (Part -11)
18	CHEMICAL- POLLUTION & ENVIRONMENT	Wastewater	Potassium	IS 3025 (Part- 45)

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DARSHAN ENVIRONMENT AUDIT CELL, AT: HADALA, RAJKOT-MORBI HIGHWAY, RAJKOT, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8419 **Page No** 2 of 2

Validity 28/03/2022 to 27/03/2024 **Last Amended on** 06/04/2022

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
19	CHEMICAL- POLLUTION & ENVIRONMENT	Wastewater	Sodium	IS 3025 (Part-45)
20	CHEMICAL- POLLUTION & ENVIRONMENT	Wastewater	Sulphates	IS 3025 (Part-24)
21	CHEMICAL- POLLUTION & ENVIRONMENT	Wastewater	Temperature	APHA 23rd Edition 2550-B
22	CHEMICAL- POLLUTION & ENVIRONMENT	Wastewater	Total Dissolved solids	IS 3025 (Part-16)
23	CHEMICAL- POLLUTION & ENVIRONMENT	Wastewater	Total Solids	IS 3025 (Part-15)
24	CHEMICAL- POLLUTION & ENVIRONMENT	Wastewater	Total Suspended Soids	IS 3025 (Part 17)
25	CHEMICAL- POLLUTION & ENVIRONMENT	Wastewater	Turbidity	IS 3025 (Part-10)
26	CHEMICAL- WATER	Drinking Water	Acidity	IS 3025 (Part 22)
27	CHEMICAL- WATER	Drinking Water	Alkalinity	IS 3025 (Part 23)
28	CHEMICAL- WATER	Drinking Water	Chloride	IS 3025 (Part 32)
29	CHEMICAL- WATER	Drinking Water	pH Value	IS 3025 (Part 11)
30	CHEMICAL- WATER	Drinking Water	Sulphate	IS 3025 (Part- 24)
31	CHEMICAL- WATER	Drinking Water	Temperature	APHA 23rd Edition 2550-B
32	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS 3025 (Part 16)
33	CHEMICAL- WATER	Drinking Water	Total Hardness	IS 3025 (Part-21)
34	CHEMICAL- WATER	Drinking Water	Total Solids	IS 3025 (Part 15)
35	CHEMICAL- WATER	Drinking Water	Total Suspended Solids	IS 3025 (Part 17)
36	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part 10)