National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : SSM ENVIRO SOLUTIONS, #58,4TH CROSS, DADA PEER LYT., NELMANGALA, BENGALURU RURAL, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10322 **Page No** 1 of 2

Validity 16/02/2022 to 15/02/2024 **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- POLLUTION & ENVIRONMENT	Waste water	Ammonical Nitrogen	IS 3025(Part 34)
2	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Biological oxygen damend as BOD	IS 3025(Part 44)
3	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Chemical oxygen demand as COD	IS 3025(Part 58)
4	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	chloride as Cl	IS 3025(Part 32)
5	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Dissolved oxygen	IS 3025(Part 38)
6	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	pH	IS 3025(Part 11)
7	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Specific conductivity	IS 3025(Part 14)
8	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Total dissolved solids as TDS	IS 3025(Part 16)
9	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Total kjeldahl nitrogen	IS 3025(Part 34)
10	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Total suspended solids as TSS	IS 3025(Part 17)
11	CHEMICAL- WATER	Drinking Water	Calcium	IS 3025(Part 40)
12	CHEMICAL- WATER	Drinking Water	Chloride	IS 3025(Part 32)
13	CHEMICAL- WATER	Drinking Water	Fluoride	IS 3025(Part 60)
14	CHEMICAL- WATER	Drinking Water	Iron	IS 3025(Part 53)
15	CHEMICAL- WATER	Drinking Water	Magnesium	IS 3025(Part 46)
16	CHEMICAL- WATER	Drinking Water	Nitrate	IS 3025(Part 34)
17	CHEMICAL- WATER	Drinking Water	pH	IS 3025(Part 11)
18	CHEMICAL- WATER	Drinking Water	Phophate	IS 3025(part 31)
19	CHEMICAL- WATER	Drinking Water	Specific conductance	IS 3025(Part 14)
20	CHEMICAL- WATER	Drinking Water	Sulphate	IS 3025(Part 24)
21	CHEMICAL- WATER	Drinking Water	Total Acidity	IS 3025(Part 22)
22	CHEMICAL- WATER	Drinking Water	Total Alkalinity	IS 3025(Part 23)
23	CHEMICAL- WATER	Drinking Water	Total dissolved solids as TDS	IS 3025(Part 16)

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24	CHEMICAL- WATER	Drinking Water	Total Hardness	IS 3025(Part 21)
25	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025(Part 10)
26	CHEMICAL- WATER	Ground water	Calcium	IS 3025(Part 40)
27	CHEMICAL- WATER	Ground water	Chloride	IS 3025(Part 32)
28	CHEMICAL- WATER	Ground water	Flouride	IS 3025(Part 60)
29	CHEMICAL- WATER	Ground water	Iron	IS 3025(Part 53)
30	CHEMICAL- WATER	Ground water	Magnesium	IS 3025(Part 46)
31	CHEMICAL- WATER	Ground water	Nitrate	IS 3025(Part 34)
32	CHEMICAL- WATER	Ground water	pH	IS 3025(Part 11)
33	CHEMICAL- WATER	Ground water	Phosphate	IS 3025(Part 31)
34	CHEMICAL- WATER	Ground water	Specific conductance	IS 3025(Part 14)
35	CHEMICAL- WATER	Ground water	Sulphate	IS 3025(Part 24)
36	CHEMICAL- WATER	Ground water	Total Acidity	IS 3025(Part 22)
37	CHEMICAL- WATER	Ground water	Total Alkalinity	IS 3025(Part 23)
38	CHEMICAL- WATER	Ground water	Total dissolved solids as TDS	IS 3025(Part 16)
39	CHEMICAL- WATER	Ground water	Total Hardness	IS 3025(Part 21)
40	CHEMICAL- WATER	Ground water	Turbidity	IS 3025(Part 10)