National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER TESTING LABORATORY, NO. 34, IST STREET, MOHAN RAO COLONY, KRISHNAGIRI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10325 **Page No** 1 of 1

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- WATER	Bore well, Ground water ,Surface water	Total hardness as caco3 as mg/L	IS 3205(PART 21)
2	CHEMICAL- WATER	Bore well, Ground water, Surface water	pH as 25 degree celcius	IS 3205 (Part II)
3	CHEMICAL- WATER	Bore well, Ground water, Surface water	Sulphate as So4 as mg/L	IS 3205(part 24)
4	CHEMICAL- WATER	Bore well, Ground water, Surface water	Total Alkalinity as CaCo3 as mg/L	IS 320529part 23)
5	CHEMICAL- WATER	Bore Well, Ground Water,Surface Water	Fluoride as F as mg/L	23rd Edition 4500 F D
6	CHEMICAL- WATER	Bore Well,Ground Water,Surface Water	Chloride as cl as mg/L	IS 3025 (PART 32)
7	CHEMICAL- WATER	Bore Well,Ground water,Surface water	Nitrate as No3 mg/L	APHA 23rd Edition 4500No3 B
8	CHEMICAL- WATER	Drinking Water	Chloride as CL	IS3025(Part 32) Argento metric method
9	CHEMICAL- WATER	Drinking Water	Fluoride as F mg/L	APHA 23rd Edition 4500 F DF
10	CHEMICAL- WATER	Drinking Water	Nitrate as NO3 as mg/L	APHA 23rd Edition 4500 No3 B
11	CHEMICAL- WATER	Drinking Water	pH as 25 Degree Celsius	IS 3025 (PART II)
12	CHEMICAL- WATER	Drinking Water	Sulphat as So4	IS 3205 (PART 24)
13	CHEMICAL- WATER	Drinking Water	Total Alkalinity as CaCo3 mg/L	IS 3025(PART 23)
14	CHEMICAL- WATER	Drinking Water	Total Hardness as Caco3 mg/L	IS 3025 (PART 21)