National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER TESTING LABORATORY, DOOR NO. 38B/5A, COLLAGE ROAD, RAJAJI NAGAR, ARIYALUR, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10747 **Page No** 1 of 1

Validity 21/06/2022 to 20/06/2024 **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	Drinking Water	Total Hardness as CaCO3	IS 3025 (Part-21)
2	CHEMICAL- WATER	Drinking Water	Alkalinitity as CaCO3	IS 3025 (Part-23)
3	CHEMICAL- WATER	Drinking Water	Chloride as Cl	IS 3025 (Part-32)
4	CHEMICAL- WATER	Drinking Water	Fluoride as F	APHA 23rd Edition 4500 - F - D
5	CHEMICAL- WATER	Drinking Water	Nitrate as NO3	APHA 23rd Edition - 4500 NO3 - B
6	CHEMICAL- WATER	Drinking Water	pH	IS 3025(Part-11)
7	CHEMICAL- WATER	Drinking Water	Sulphate as So4	IS 3025 (Part-24)
8	CHEMICAL- WATER	Surface Water/ Bore well Water/ Ground Water	Chloride as Cl	IS 3025 (Part-32)
9	CHEMICAL- WATER	Surface water/ Bore well water/ Ground water	Fluoride as F	APHA 23rd Edition 4500 - F - D
10	CHEMICAL- WATER	Surface Water/ Bore well Water/ Ground Water	pH	IS 3025 (Part-11)
11	CHEMICAL- WATER	Surface Water/ Bore well water/ Ground water	Sulphate as SO4	IS 3025 (Part-24)
12	CHEMICAL- WATER	Surface water/ Bore well water/ Ground water	Total Alkalinity	IS 3025 (Part-23)
13	CHEMICAL- WATER	Surface water/ Bore well water/ Ground water	Total Hardness as CaCO3	IS 3025 (Part-21)
14	CHEMICAL- WATER	Surface Water/Bore well/ Ground Water	Nitrate as NO3	APHA 23rd Edition 4500 - NO3 - B