National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER TESTING LABORATORY, MEDICAL COLLEGE ROAD, ASARIPALLAM, NAGERCOIL, KANNIYAKUMARI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10699 **Page No** 1 of 1

Validity 15/06/2022 to 14/06/2024 **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	Chloride as Cl	IS 3025 (Part 32)
2	CHEMICAL- WATER	Drinking Water	Fluoride as F	APHA 23 rd Edition 4500 F-D
3	CHEMICAL- WATER	Drinking Water	Nitrate as NO3	APHA 23 rd Edition NO3 4500
4	CHEMICAL- WATER	Drinking Water	PH @ 25 Degree Celsius	IS 3025 (Part 2)
5	CHEMICAL- WATER	Drinking Water	Sulfate as SO4	IS 3025 (Part 24)
6	CHEMICAL- WATER	Drinking Water	Total Alkalinity as CaCO3	IS 3025 (Part 23)
7	CHEMICAL- WATER	Drinking Water	Total Hardness as CaCO3	IS 3025 (Part 21)
8	CHEMICAL- WATER	Ground Water / Surface Water / Bore Water	Total Hardness as CaCO3	IS 3025 (Part 21)
9	CHEMICAL- WATER	Ground Water / Surface Water/ Bore Water	Total Alkalinity as CaCO3	IS 3025 (Part 23)
10	CHEMICAL- WATER	Ground Water / Surface Water/Bore Water	Fluoride as F	APHA 23rd Edition 4500 F-D
11	CHEMICAL- WATER	Ground Water /Surface Water / Bore Water	pH @ 25 Degree Celsius	IS 3025 (Part II)
12	CHEMICAL- WATER	Ground Water /Surface Water/Bore Water	Nitrate as NO3	APHA 23rd Edition 4500 - NO3
13	CHEMICAL- WATER	Ground Water/ Surface Water/Bore Water	Sulfate as SO4	IS 3025 (Part 24):
14	CHEMICAL- WATER	Ground Water/Surface Water/Bore Water	Chloride as Cl	IS 3025 (Part 32)