National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER TESTING LABORATORY, 25, PERUMAL NORTH STREET, MADAPURAM, THIRUVARUR, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10751 **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	chloride as Cl	IS 3025(PART 32)
2	CHEMICAL- WATER	Drinking Water	Fluoride as F	APHA 23rd Edition-4500-F-D
3	CHEMICAL- WATER	Drinking Water	Nitrate as NO3	APHA 23rd Edition 4500-NO3-B
4	CHEMICAL- WATER	Drinking Water	pH @ 25 Degree Celcius	IS 3025 (PART 11)
5	CHEMICAL- WATER	Drinking Water	Sulfhate 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	Surface Water	Chloride as Cl	IS 3025 (PART 32) Argentometric method
9	CHEMICAL- WATER	Surface Water	Fluoride as F	APHA 23rd Edition-4500F D
10	CHEMICAL- WATER	Surface Water	Nitrate as NO3	APHA 23rd Edition-4500 NO3-B
11	CHEMICAL- WATER	Surface Water	pH @ 25 Degree Celsius	IS 3025 (PART 11)
12	CHEMICAL- WATER	Surface Water	Sulphate as SO4	IS 3025 (PART 24) Spectrophotometric method
13	CHEMICAL- WATER	Surface Water	Total Alkalinity as CaCO3	IS 3025 (PART 23)
14	CHEMICAL- WATER	Surface Water	Total Hardness as CaCO3	IS 3025 (PART 21)