National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER TESTING LABORATORY, TWAD BOARD CAMPUS, TINDIVANAM, VILLUPURAM, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10749 **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	Fluoride as F	APHA23 rd edition 4500-F-D
2	CHEMICAL- WATER	Drinking Water	Chloride as Cl	IS 3025 (PART32)
3	CHEMICAL- WATER	Drinking Water	Nitrate as N03	APHA 23rd Edition 2017-4500-NO3-B
4	CHEMICAL- WATER	Drinking Water	PH @ 20C	IS 3025 (PART 11)1983
5	CHEMICAL- WATER	Drinking Water	Sulfate as SO4	IS 3025 (Part 24)
6	CHEMICAL- WATER	Drinking Water	TOTAL ALKALINITY as CaC03	IS3025(PART23)1986
7	CHEMICAL- WATER	Drinking Water	Total Hardness as CalC03	IS 3025(Part 21)
8	CHEMICAL- WATER	Ground Water/Surface Water	Chloride as Cl	IS 3025(Part 32)
9	CHEMICAL- WATER	Ground Water/Surface Water	Fluoride as F	APHA 23 rd Edition 4500-F-D
10	CHEMICAL- WATER	Ground Water/Surface Water	Nitrate as N03	APHA 23 rd Edition 4500 N03 - B
11	CHEMICAL- WATER	Ground Water/Surface Water	PH at 25degreeC	IS 3025(PART11)
12	CHEMICAL- WATER	Ground Water/Surface Water	Sulphate as S04	IS:3025 (PART 24)
13	CHEMICAL- WATER	Ground Water/Surface Water	Total Alkalinity as CaC03	IS:3025 (PART 23)
14	CHEMICAL- WATER	Ground Water/Surface Water	Total Hardness as Cac03	IS:3025(PART21)