National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER TESTING LABORATORY, TWAD BOARD OFFICE COMPLEX, SHANTHI NAGAR, PALAYAMKOTTAI, TIRUNELVELI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10748 **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 A `C	IS 3025 (Part 11)
5	CHEMICAL- WATER	Drinking Water	Sulphate as SO4	IS 3025 (Part 24)
6	CHEMICAL- WATER	Drinking Water	Total Alkalinity as CaCO3	IS 3025 (Part 21)
7	CHEMICAL- WATER	Drinking Water	Total Hardness CaCO3	IS 3025 (Part 21)
8	CHEMICAL- WATER	Ground water/ Surface water	pH @ 25`C	IS 3025 (Part 11)
9	CHEMICAL- WATER	Ground water/ Surface water	Total Hardness as CaCO3	IS 3025 (Part-21
10	CHEMICAL- WATER	Ground Water/Surface water	Chloride as Cl	IS 3025 (Part 32)
11	CHEMICAL- WATER	Ground Water/Surface water	Fluride as F	APHA 23rd Edition 400 F-D
12	CHEMICAL- WATER	Ground water/Surface water	Nitrate as NO3	APHA 23rd Edition 2017-4500 NO3-B
13	CHEMICAL- WATER	Ground water/Surface water	Sulphate as SO4	IS 3025 (Part 24)
14	CHEMICAL- WATER	Ground water/Surface water	Total Alkalinity as CaCO3	IS 3025 (Part 23)