National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER TESTING LABORATORY, TWAD BOARD, NO-470, KOTAGIRI ROAD, UDAGAMANDALAM, THE NILGIRIS, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10899 **Page No** 1 of 1

Validity 04/08/2022 to 03/08/2024 **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 23rd Edition 4500-NO3-B
4	CHEMICAL- WATER	Drinking Water	PH @ 25 Degree Celsius	IS 3025 (Part 11)
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	Chloride as Cl	IS 3025 (Part 32)
9	CHEMICAL- WATER	Ground Water / Surface Water / Bore Water	Fluoride as F	APHA 23rd Edition 4500 F-D
10	CHEMICAL- WATER	Ground Water / Surface Water / Bore Water	Nitrate as NO3	APHA 23rd Edition 4500-NO3-B
11	CHEMICAL- WATER	Ground Water / Surface Water / Bore Water	Total Hardness as CaCO3	IS 3025 (Part 21)
12	CHEMICAL- WATER	Ground Water/ Surface Water/ Bore Water	Sulfate as SO4	IS 3025 (Part 24)
13	CHEMICAL- WATER	Ground Water/ Surface Water/Bore Water	pH @ 25 Degree Celsius	IS 3025 (Part 11)
14	CHEMICAL- WATER	Ground Water/Surface Water/Bore Water	Total Alkalinity as CaCO3	IS 3025 (Part-23)