National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER TESTING LABORATORY, AUNDIPATTI SEDPATTI CWSS WATER TREATMENT PLANT, VAIGAI DAM, THENI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10546 **Page No** 1 of 1

Validity 22/04/2022 to 21/04/2024 **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	IS3025 (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 @ 25degree celcius	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	IS3025 (part 23)
7	CHEMICAL- WATER	Drinking Water	Total Hardness as CaCO3	IS 3025 (part 21)
8	CHEMICAL- WATER	Surface Water / Bore well Water / Ground water	Nitrate as NO3	APHA 23rd Edition 4500 - NO3 - B
9	CHEMICAL- WATER	Surface water / Bore well water / Ground water	Chloride as Cl	IS 3025 (part 32)
10	CHEMICAL- WATER	Surface Water / Bore well Water / Ground water	pH @ 25 Degree Celcius	IS 3025 (part 11)
11	CHEMICAL- WATER	Surface Water / Bore well Water / Ground water	Sulphate as SO4	IS 3025 (part 24)
12	CHEMICAL- WATER	Surface water / Bore well water / Ground water	Total Alkalinity as CaCO3	IS 3025 (part 23)
13	CHEMICAL- WATER	Surface Water / Bore Well water / Ground Water	Total Hardness as CaCO3	IS 3025 (part 21)
14	CHEMICAL- WATER	Surface water / Borewell water / Ground water	Fluoride as F	APHA 23rd Edition 4500 - F - D