National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER TESTING LABORATORY, 1/3929/1, KASTHURIBAI NAGAR, PANDIYAN NAGAR, VIRUDHUNAGAR, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10547 **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	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	Sulphate 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 / Bore Well Water / Ground Water	Fluoride as F	APHA 23 rd Edition 4500 - F- D
9	CHEMICAL- WATER	Surface Water / Bore Well Water / Ground Water	Nitrate as NO3	APHA 23rd Edition - 4500 - NO3 - B
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	Chloride as Cl	IS 3025 (part 32)
14	CHEMICAL- WATER	Surface water / Bore well water/Ground Water	Total Hardness as CaCO3	IS 3025 (Part 21)