National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	STATE WATER QUALITY TESTING LABORATORY, SUPPLY COLONY, DIMAPUR, NAGALAND, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-10130	**Page No**	1 of 1
Validity	14/12/2021 to 13/12/2023	**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	Calcium	APHA 23rd Edition- 3500-Ca B.EDTA-Titrimetric Method
2	CHEMICAL- WATER	Drinking Water	Chloride	APHA 23rd Edition, 4500-Cl- B.Argentometric Method
3	CHEMICAL- WATER	Drinking Water	Colour	APHA 23rd Edition, 2120 B. Visual Comparison Method
4	CHEMICAL- WATER	Drinking Water	Magnesium	APHA 23rd Edition, 3500-Mg B. Calculation Method
5	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (Part 5)
6	CHEMICAL- WATER	Drinking Water	pH	APHA 23rd Edition, 4500-H- B. Electrometric Method
7	CHEMICAL- WATER	Drinking Water	Total Alkalinity	APHA 23rd Edition, 2320 B. Titration Method
8	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	APHA 23rd Edition, 3540 C. Total Dissolved Solids dried at 180°C
9	CHEMICAL- WATER	Drinking Water	Total Hardness	APHA 23rd Edition, 2340 C. EDTA Titrimetric Method
10	CHEMICAL- WATER	Drinking Water	Turbidity	APHA 23rd Edition, 2130 B, Nephelometric Method