National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT LABORATORY, GUJARAT WATER SUPPLY & SEWERAGE BOARD, AHMEDABAD, 5TH FLOOR, JAL BHAVAN, ELLIS BRIDGE, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7119 **Page No** 1 of 1

Validity 31/12/2022 to 30/12/2024 **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	Calcium	APHA, Method: 3500 Ca+2 B (23rd Ed)
2	CHEMICAL- WATER	Drinking Water	Chloride	APHA, Method: 4500-Cl – B (23rd Ed)
3	CHEMICAL- WATER	Drinking Water	Colour	APHA, Method: 2120 C (23rd Ed)
4	CHEMICAL- WATER	Drinking Water	Conductivity	APHA, Method: 2510 B (23rd Ed)
5	CHEMICAL- WATER	Drinking Water	Fluoride	APHA, Method: 4500-F – C (23rd Ed)
6	CHEMICAL- WATER	Drinking Water	Magnesium	APHA, Method: 3500-Mg+2 B (23rd Ed)
7	CHEMICAL- WATER	Drinking Water	Nitrate	APHA, Method: 4500-NO3- B (23rd Ed)
8	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 : Part 5
9	CHEMICAL- WATER	Drinking Water	pH	APHA, Method: 4500 H+ B (23rd Ed)
10	CHEMICAL- WATER	Drinking Water	Sulphate	APHA, Method: 4500-SO4-2 E (23rd Ed)
11	CHEMICAL- WATER	Drinking Water	Taste	IS 3025:Part 8 - 1984
12	CHEMICAL- WATER	Drinking Water	Total Alkalinity	APHA, Method: 2320 B (23rd Ed)
13	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	APHA(23rd Ed.2017) Method: 2540 C/Filterable Residue, IS:3025 (Part-16) 1984
14	CHEMICAL- WATER	Drinking Water	Total Hardness	APHA, Method: 2340 C (23rd Ed)
15	CHEMICAL- WATER	Drinking Water	Turbidity	APHA, Method: 2130 B (23rd Ed)