National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT LABORATORY, GUJARAT WATER SUPPLY AND SEWERAGE BOARD, 2ND FLOOR, 'JAL BHAVAN', SAPUTARA ROAD, AHWA, DANG, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9514 **Page No** 1 of 1

Validity 10/05/2021 to 09/05/2023 **Last Amended on** 10/07/2022

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 (as Ca)	APHA (23rd Edition) : Method 3500 B
2	CHEMICAL- WATER	Drinking Water	Chloride (as Cl)	APHA (23rd Edition) : Method 4500 B
3	CHEMICAL- WATER	Drinking Water	Conductivity at 25 °C	APHA (23rd Edition) : Method 2510 B
4	CHEMICAL- WATER	Drinking Water	Fluoride (as F)	APHA (23rd Edition) : Method 4500 C
5	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	APHA (23rd Edition) : Method 3500 B
6	CHEMICAL- WATER	Drinking Water	Nitrate (as NO3)	APHA (23rd Edition) : Method 4500 B
7	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (Part 5) Second Revision
8	CHEMICAL- WATER	Drinking Water	pH at 25 °C	APHA (23rd Edition) : Method 4500 B
9	CHEMICAL- WATER	Drinking Water	Sulphate (as SO4)	APHA (23rd Edition) : Method 4500 E
10	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (Part 8)(Reaffirmed 2012)
11	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCo3)	APHA (23rd Edition) : Method 2320 B
12	CHEMICAL- WATER	Drinking Water	Total Dissolved Solid	APHA (23rd Edition) : Method 2540 C
13	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO3)	APHA (23rd Edition) : Method 2340 C
14	CHEMICAL- WATER	Drinking Water	Turbidity	APHA (23rd Edition) : Method 2130 B