National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT LABORATORY, GUJARAT WATER SUPPLY & SEWERAGE BOARD, BHAVNAGAR, STERLING COMPLEX,1ST FLOOR,UPARKOT,KALANALA, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9610 **Page No** 1 of 1

Validity 18/06/2021 to 17/06/2023 **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 (as Ca)	APHA (23rd Edition: 2017) Method 3500 Ca+2 B
2	CHEMICAL- WATER	Drinking Water	Chloride (as Cl)	APHA (23rd Edition: 2017) Method 4500-Cl– B
3	CHEMICAL- WATER	Drinking Water	Colour	APHA (23rd Edition: 2017) Method 2120 C
4	CHEMICAL- WATER	Drinking Water	Conductivity	APHA (23rd Edition: 2017) Method 2510 B
5	CHEMICAL- WATER	Drinking Water	Fluoride (as F)	APHA (23rd Edition: 2017) Method 4500-F – C
6	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	APHA (23rd Edition: 2017) Method 3500-Mg+2 B
7	CHEMICAL- WATER	Drinking Water	Nitrate (as NO3)	APHA (23rd Edition: 2017) Method 4500-NO3- B
8	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (Part-5)-2018 (Second Revision)
9	CHEMICAL- WATER	Drinking Water	pH at 25 C	APHA (23rd Edition: 2017) Method 4500 H+ B
10	CHEMICAL- WATER	Drinking Water	Sulphate (as SO4)	APHA (23rd Edition: 2017) Method 4500-SO4-2 E
11	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (Part-8)-1984 Ra
12	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCO3)	APHA (23rd Edition: 2017) Method 2320 B
13	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	APHA (23rd Edition: 2017) Method 2540 C
14	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO3)	APHA (23rd Edition: 2017) Method 2340 C
15	CHEMICAL- WATER	Drinking Water	Turbidity	APHA (23rd Edition: 2017) Method 2130 B