National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT LABORATORY, GUJARAT WATER SUPPLY & SEWERAGE BOARD, 2ND FLOOR, JAL BHAVAN, ADAJAN O/H WATER TANK COMPOUND, ADAJAN ROAD, SURAT, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7428 **Page No** 1 of 1

Validity 06/01/2023 to 05/01/2025 **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	Odour	IS 3025 Part-5
2	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (part-8)
3	CHEMICAL- WATER	Drinking Water (Surface Water + Bore Wells)	Fluoride (as F)	APHA (23rd Edition) (Method:4500 C)
4	CHEMICAL- WATER	Drinking Water (Surface Water + Bore Wells)	Magnesium (as Mg)	APHA (23rd Edition) (Method:3500 B)
5	CHEMICAL- WATER	Drinking Water (Surface Water + Bore Wells)	pH at 25 C	APHA (23rd Edition) (Method:4500 B)
6	CHEMICAL- WATER	Drinking Water (Surface Water + Bore Wells)	Sulphate (as SO4)	APHA (23rd Edition) (Method:4500 E)
7	CHEMICAL- WATER	Drinking Water (Surface Water + Bore Wells)	Total Dissolved Solids	APHA (23rd Edition) (Method:2540 C)
8	CHEMICAL- WATER	Drinking Water (Surface Water + Bore Wells)	Total Hardness (as CaCO3)	APHA (23rd Edition) (Method:2340 C)
9	CHEMICAL- WATER	Drinking Water (Surface Water + Bore Wells)	Calcium (as Ca)	APHA (23rd Edition) (Method:3500 B)
10	CHEMICAL- WATER	Drinking Water (Surface Water + Bore Wells)	Chloride (as Cl)	APHA (23rd Edition) (Method:4500 B)
11	CHEMICAL- WATER	Drinking Water (Surface Water + Bore Wells)	Conductivity at 25 C	APHA (23rd Edition) (Method:2510 B)
12	CHEMICAL- WATER	Drinking Water (Surface Water + Bore Wells)	Nitrate (as NO3)	APHA (23rd Edition) (Method:4500 B)
13	CHEMICAL- WATER	Drinking Water (Surface Water + Bore Wells)	Total Alkalinity (as CaCO3)	APHA (23rd Edition) (Method:2320 B)
14	CHEMICAL- WATER	Drinking Water (Surface Water + Bore Wells)	Turbidity	APHA (23rd Edition) (Method:2130 B)