National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT LABORATORY, GUJARAT WATER SUPPLY AND SEWERAGE BOARD, JUNAGADH, 2ND FLOOR, JAL BHAVAN, BILKHA ROAD, JUNAGADH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9425 **Page No** 1 of 1

Validity 13/04/2021 to 12/04/2023 **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)	Method 3500 Ca+2 B APHA (23rd Edition)
2	CHEMICAL- WATER	Drinking Water	Chloride (as Cl)	Method 4500-Cl– B APHA (23rd Edition)
3	CHEMICAL- WATER	Drinking Water	Colour	Method 2120 C APHA (23rd Edition)
4	CHEMICAL- WATER	Drinking Water	Conductivity at 25 °C	Method 2510 B APHA (23rd Edition)
5	CHEMICAL- WATER	Drinking Water	Fluoride (as F)	Method 4500-F – C APHA (23rd Edition)
6	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	Method 3500-Mg+2 B APHA (23rd Edition)
7	CHEMICAL- WATER	Drinking Water	Nitrate (as NO3)	Method 4500-NO3- B APHA (23rd Edition)
8	CHEMICAL- WATER	Drinking Water	Odour	IS 3025(Part 5) – 2018 (Second Revision)
9	CHEMICAL- WATER	Drinking Water	pH at 25 °C	Method 4500 H+ B APHA (23rd Edition)
10	CHEMICAL- WATER	Drinking Water	Sulphate (as SO4)	Method 4500-SO4-2 E APHA (23rd Edition)
11	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (Part 8) – 1984 (Reaffirmed 2012)
12	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCO3)	Method 2320 B APHA (23rd Edition)
13	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	Method 2540 C APHA (23rd Edition)
14	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO3)	Method 2340 C APHA (23rd Edition)
15	CHEMICAL- WATER	Drinking Water	Turbidity	Method 2130 B APHA (23rd Edition)