National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT LABORATORY, GUJARAT WATER SUPPLY AND SEWERAGE BOARD, OLD COURT BUILDING, MALPUR ROAD, MODASA, ARVALLI, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9920 **Page No** 1 of 1

Validity 29/09/2021 to 28/09/2023 **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 Ed., Method : 3500-Ca+2 - B
2	CHEMICAL- WATER	Drinking Water	Chloride (as Cl)	APHA 23rd Ed., Method : 4500-Cl- B
3	CHEMICAL- WATER	Drinking Water	Colour	APHA 23rd Ed., Method : 2120 C
4	CHEMICAL- WATER	Drinking Water	Fluoride as F	APHA 23rd Ed., Method : 4500 F- C (Electrode Method)
5	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	APHA 23rd Ed., Method : 3500-Mg+2 - B
6	CHEMICAL- WATER	Drinking Water	Nitrate (as NO3)	APHA 23rd Ed., Method : 4500-NO3- B
7	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (P-5)
8	CHEMICAL- WATER	Drinking Water	pH at 25 °C	APHA 23rd Ed., Method : 4500-H+ B
9	CHEMICAL- WATER	Drinking Water	Sulphate (as SO4)	APHA 23rd Ed., Method : 4500-SO4-2 E
10	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (P-8)
11	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCO3)	APHA 23rd Ed., Method : 2320 B
12	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	APHA 23rd Ed., Method : 2540 C
13	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO3)	APHA 23rd Ed., Method : 2340 C
14	CHEMICAL- WATER	Drinking Water	Turbidity	APHA 23rd Ed., Method : 2130 B