National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT LABORATORY BHARUCH, 1ST FLOOR, WRIGHT WING, OLD COLLECTOR OFFICE, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11519 **Page No** 1 of 1

Validity 28/03/2023 to 27/03/2025 **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	Calcium	APHA, 23rd Edition- 3500-Ca B Titrimetric Method
2	CHEMICAL- WATER	Drinking Water	Chloride	APHA, 23rd Edition-4500-Cl B Argentometric Method
3	CHEMICAL- WATER	Drinking Water	Colour	APHA, 23rd Edition- 2120 C
4	CHEMICAL- WATER	Drinking Water	Conductivity	APHA, 23rd Edition-2510 B
5	CHEMICAL- WATER	Drinking Water	Fluoride	APHA, 23rd Edition- 4500 C (Ion Selective Electrode Method)
6	CHEMICAL- WATER	Drinking Water	Magnesium	APHA, 23rd Edition- 3500-Mg B (By Calculation)
7	CHEMICAL- WATER	Drinking Water	Nitrate	APHA, 23rd Edition- 4500-NO3-B (Spectrophotometer Screening Method)
8	CHEMICAL- WATER	Drinking Water	pH value	APHA, 23rd Edition- 4500 H- B (Electrometeric Method)
9	CHEMICAL- WATER	Drinking Water	Sulphate	APHA, 23rd Edition- 4500-SO4-E (Turbidimetric method)
10	CHEMICAL- WATER	Drinking Water	Total Alkalinity	APHA, 23rd Edition- 2320 B (Titration Method)
11	CHEMICAL- WATER	Drinking Water	Total Dissolved Solid (TDS)	APHA, 23rd Edition- 2540C (Gravimetric Method)
12	CHEMICAL- WATER	Drinking Water	Total Hardness	APHA, 23rd Edition- 2340-C (Titrimetric Method)
13	CHEMICAL- WATER	Drinking Water	Turbidity	APHA, 23rd Edition- 2130 B (Nephelometric Method)