National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER TESTING LABORATORY, GROUND WATER SURVEY AND DEVELOPMENT AGENCY, RAIGAD, H.NO.640, CHENDHRE, ALIBAG, RAIGAD, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9507 **Page No** 1 of 1

Validity 05/05/2021 to 04/05/2023 **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	Potable Water	Alkalinity	APHA 23RD EDITION TEST METHOD 2320 B TITRATION METHOD/ IS 3025(PART 23) 2000
2	CHEMICAL- WATER	Potable Water	Chloride	APHA 23RD EDITION TEST METHOD 4500 Cl- B ARGENTOMETRIC METHOD
3	CHEMICAL- WATER	Potable Water	Electrical Conductivity	APHA 23RD EDITION TEST METHOD 2510 B LABORATORY METHOD
4	CHEMICAL- WATER	Potable Water	Fluoride	APHA 23RD EDITION TEST METHOD 4500 F- D SPADNS METHOD
5	CHEMICAL- WATER	Potable Water	Iron	APHA 23RD EDITION TEST METHOD 3500-Fe B PHENANTHROLINE METHOD
6	CHEMICAL- WATER	Potable Water	Nitrate as Nitrogen Nitrate	APHA 23RD EDITION TEST METHOD 4500-NO3- B ULTRAVIOLET SPECTROPHOTOMETRIC SCREENING METHOD
7	CHEMICAL- WATER	Potable Water	pH	APHA 23RD EDITION TEST METHOD 4500-H+ B ELECTROMETRIC METHOD
8	CHEMICAL- WATER	Potable Water	Total Hardness	APHA 23RD EDITION TEST METHOD 2340 C EDTA TITRIMETRIC METHOD