National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER TESTING LABORATORY, CHANDRAPUR, UPGANLAWAR LAYOUT, GURUDWARA ROAD, CHANDRAPUR, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9587 **Page No** 1 of 1

Validity 08/06/2021 to 07/06/2023 **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	APHA 23RD EDN, 3500-Ca METHOD B (EDTA METHOD)
2	CHEMICAL- WATER	Drinking Water	CHLORIDE	APHA 23RD EDN, 4500-Cl B ARGENTOMETRIC METHOD
3	CHEMICAL- WATER	Drinking Water	COLOUR	APHA 23RD EDN, METHOD 2120 C
4	CHEMICAL- WATER	Drinking Water	Electrical Conductivity	APHA 23RD EDN, METHOD 2510B
5	CHEMICAL- WATER	Drinking Water	Fluoride	APHA 23RD EDN, METHOD 4500F-B
6	CHEMICAL- WATER	Drinking Water	MAGNESHIUM	APHA 23RD EDN, 3500-Mg TITRIMETRIC METHOD
7	CHEMICAL- WATER	Drinking Water	Nitrate	APHA 23RD EDN, METHOD 4500 No3-B
8	CHEMICAL- WATER	Drinking Water	ODOUR	IS 3025 (PART 5)
9	CHEMICAL- WATER	Drinking Water	pH	APHA 23RD EDN, METHOD 4500
10	CHEMICAL- WATER	Drinking Water	TASTE	IS 3025 (PART 7)
11	CHEMICAL- WATER	Drinking Water	TDS	APHA 23RD EDN, METHOD 2540C
12	CHEMICAL- WATER	Drinking Water	TOTAL ALKALINITY	APHA 23RD EDN, 2320 B: TITRATION METHOD
13	CHEMICAL- WATER	Drinking Water	Total Hardness	APHA 23rd EDN, METHOD 2340C
14	CHEMICAL- WATER	Drinking Water	TURBIDITY	APHA 23RD EDN, METHOD 2130B