National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT LABORATORY, PUBLIC HEALTH ENGINEERING DEPARTMENT, KHAN BHAKRI ROAD, DAUSA, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9775 **Page No** 1 of 1

Validity 20/08/2021 to 19/08/2023 **Last Amended on** 10/02/2023

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 Edition -3500-Ca B
2	CHEMICAL- WATER	Drinking Water	Calcium Hardness	IS 3025 (Part 40)
3	CHEMICAL- WATER	Drinking Water	Chloride (as Cl)	IS 3025 (Part 32)
4	CHEMICAL- WATER	Drinking Water	Electrical Conductivity	APHA 23rd Edition -2510 B (Laboratory Method)
5	CHEMICAL- WATER	Drinking Water	Fluoride	IS 3025 (Part 60)
6	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	APHA 23rd Edition -3500-Mg B
7	CHEMICAL- WATER	Drinking Water	Magnesium Hardness	IS 3025 (Part 46)
8	CHEMICAL- WATER	Drinking Water	Nitrate (as NO3)	APHA 23rd Edition -4500-NO3 B
9	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (Part 11)
10	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
11	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	APHA 23rd Edition -2540 (Dried at 180 Degree Celsius)
12	CHEMICAL- WATER	Drinking Water	Total Hardness	APHA 23rd Edition -2340 C