National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT LEVEL WATER QUALITY TESTING AND MONITORING LABORATORY, HARIDWAR, MAYAPUR JALKAL OFFICE, HARIDWAR, UTTARAKHAND, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9983 **Page No** 1 of 1

Validity 05/10/2021 to 04/10/2023 **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, Ground Water, Surface Water, Sub Surface Water	Calcium (as Ca)	IS 3025 (Part 40)
2	CHEMICAL- WATER	Drinking Water, Ground Water, Surface Water, Sub Surface Water	Fluoride (as F)	IS 3025: part 60
3	CHEMICAL- WATER	Drinking Water, Ground Water, Surface Water, Sub Surface Water	Iron (as Fe)	IS 3025 (Part 53)
4	CHEMICAL- WATER	Drinking Water, Ground Water, Surface Water, Sub Surface Water	Magnesium (as Mg)	IS 3025 (Part 46)
5	CHEMICAL- WATER	Drinking Water, Ground Water, Surface Water, Sub Surface Water	Nitrate (as NO3)	APHA 23rd 4500 NO3 -B
6	CHEMICAL- WATER	Drinking Water, Ground Water, Surface Water, Sub Surface Water	pH	IS 3025 (Part 11)
7	CHEMICAL- WATER	Drinking Water, Ground Water, Surface Water, Sub Surface Water	Sulphate (as SO4)	IS 3025 (Part 24)
8	CHEMICAL- WATER	Drinking Water, Ground Water, Surface Water, Sub Surface Water	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
9	CHEMICAL- WATER	Drinking Water, Ground Water, Surface Water, Sub Surface Water	Total Dissolved Solids	IS 3025: (Part 16)
10	CHEMICAL- WATER	Drinking Water, Ground Water, Surface Water, Sub Surface Water	Total Hardness (as CaCO3)	IS 3025 (Part 21)
11	CHEMICAL- WATER	Drinking Water, Ground Water, Surface Water, Sub Surface Water	Turbidity	IS 3025 (Part 10)