National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER TESTING LABORATORY, PHE DIVISION GPM, PHE OFFICE GOURELLA, MARWAHI, PENDRA, GAURELA, BILASPUR, CHHATTISGARH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11557 **Page No** 1 of 1

Validity 17/04/2023 to 16/04/2025 **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 (as Ca)	APHA 23rd Edition 3500-Ca B (EDTA Method)
2	CHEMICAL- WATER	Drinking Water	Chloride (as Cl)	APHA 23rd Edition 4500-Cl B (Argentometric Method)
3	CHEMICAL- WATER	Drinking Water	Colour	APHA 23rd Edition 2120 B (Platinum Cobalt Visual Comparison)
4	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	APHA 23rd Edition 3500-Mg B (By Calculation)
5	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (Part 5)
6	CHEMICAL- WATER	Drinking Water	pH	APHA 23rd Edition 4500-H+ B
7	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (Part 8)
8	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCO3)	APHA 23rd Edition 2320 B (Titration Method)
9	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	APHA 23rd Edition 2540 C (Dried at 180 Degree Celsius)
10	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO3)	APHA 23rd Edition 2340 C (EDTA Method)
11	CHEMICAL- WATER	Drinking Water	Turbidity	APHA 23rd Edition 2130 B