National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER TESTING LABORATORY PHED BALRAMPUR, PUBLIC HEALTH ENGINEERING DEPARTMENT BALRAMPUR, AMBIKAPUR, CHHATTISGARH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11450 **Page No** 1 of 1

Validity 17/03/2023 to 16/03/2025 **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	ALKALINITY	IS 3025 (Part 23)
2	CHEMICAL- WATER	Drinking Water	CALCIUM	IS 3025 (Part 40)
3	CHEMICAL- WATER	Drinking Water	CHLORIDE	IS 3025 (Part 32)
4	CHEMICAL- WATER	Drinking Water	COLOUR	APHA 23rd Edition 2120-B (Pt-Co Visual Comparison Method)
5	CHEMICAL- WATER	Drinking Water	MAGNESIUM	APHA 23rd Edition -3500-Mg-B
6	CHEMICAL- WATER	Drinking Water	ODOUR	IS 3025 (Part 5)
7	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (Part 11)
8	CHEMICAL- WATER	Drinking Water	TASTE	IS 3025 (Part 8)
9	CHEMICAL- WATER	Drinking Water	TDS	APHA 23rd Edition 2540-C
10	CHEMICAL- WATER	Drinking Water	TOTAL HARDNESS	IS 3025 (Part 21)
11	CHEMICAL- WATER	Drinking Water	TURBIDITY	IS 3025 (Part 10)