National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : PHED DISTRICT LABORATORY NONGPOH DIVISION, OFFICE OF THE EXECUTIVE ENGINEER PHE, NONGPOH DIVISION, NONGPOH, RI BHOI, MEGHALAYA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11421 **Page No** 1 of 1

Validity 06/03/2023 to 05/03/2025 **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	BIOLOGICAL- WATER	Drinking Water	Escherichia coli	IS 15185
2	BIOLOGICAL- WATER	Drinking Water	Total Coliform Bacteria	IS 15185
3	CHEMICAL- WATER	Drinking Water	Chloride as Cl	IS 3025 (Part 32) Argentometric Method
4	CHEMICAL- WATER	Drinking Water	Iron as Fe	IS 3025 (Part 53) Spectrophotometric Method
5	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (Part 5)
6	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (Part 11) Electrometric Method
7	CHEMICAL- WATER	Drinking Water	Residual Chlorine	IS 3025 (Part 26)
8	CHEMICAL- WATER	Drinking Water	Total Alkalinity as CaCO3	IS 3025 (Part 23)
9	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS 3025 (Part 16)
10	CHEMICAL- WATER	Drinking Water	Total Hardness as CaCO3	IS 3025 (Part 21)
11	CHEMICAL- WATER	Potable Water	Colour	IS 3025 (Part 4)
12	CHEMICAL- WATER	Potable Water	Turbidity	IS 3025 (Part 10)