National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : PHE LABORATORY, NORTH GOA, CARANZALEM, GOA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10033 **Page No** 1 of 1

Validity 01/11/2021 to 31/10/2023 **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	Calcium	APHA - 23rd Edition: PART 3500 Ca -B EDTA Titrimetric method
2	CHEMICAL- WATER	Drinking Water	Chloride	IS 3025 (Part 32) argentrometric method
3	CHEMICAL- WATER	Drinking Water	Colour	IS 3025 (Part 4) by colour comparator
4	CHEMICAL- WATER	Drinking Water	Magnesium(as Mg)	APHA - 23rd Edition by EDTA method: - PART 3500 Mg- B Calculation Method
5	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (Part 5)
6	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (Part 11)
7	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
8	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS 3025 (Part 16)
9	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO3)	APHA - 23rd Edition - PART 2340 -C - (Hardness) EDTA Titrimetric method
10	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part 10)