National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY CONTROL DISTRICT LAB, KERALA WATER AUTHORITY, PALAKKAD, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9688 **Page No** 1 of 1

Validity 19/07/2021 to 18/07/2023 **Last Amended on** 14/10/2022

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)	IS 3025 (Part 40)
2	CHEMICAL- WATER	Drinking Water	Chloride (as Cl)	IS 3025 (Part 32)
3	CHEMICAL- WATER	Drinking Water	Colour	IS 3025 (Part 4)
4	CHEMICAL- WATER	Drinking Water	Fluoride (as F)	IS 3025 (Part 60)
5	CHEMICAL- WATER	Drinking Water	Iron (as Fe)	IS 3025 (Part 53)
6	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	IS 3025 (Part 46)
7	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (Part 11)
8	CHEMICAL- WATER	Drinking Water	Sulphate (as SO4)	IS 3025 (Part 24)
9	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
10	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS 3025 (Part 16)
11	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO3)	IS 3025 (Part 21)
12	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part 10)