National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL WATER TESTING LABORATORY, NEW TOWN KOLKATA WATER SUPPLY DIVISION-I, KOLKATA, WEST BENGAL, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10516 **Page No** 1 of 1

Validity 13/04/2022 to 12/04/2024 **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) Indicator Method
2	CHEMICAL- WATER	Drinking Water	ARSENIC	IS 3025 (Part 37) Silver Diethyl Dithiocarbamate method
3	CHEMICAL- WATER	Drinking Water	CHLORIDE	IS 3025 (Part 32) Argentometric Method
4	CHEMICAL- WATER	Drinking Water	FLUORIDE	APHA (23RD EDITION) 4500-F Ion selective Electrode Method
5	CHEMICAL- WATER	Drinking Water	IRON	IS 3025 (Part 53) 1-10 Phenanthroline Method
6	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (Part 11), Electrometric method
7	CHEMICAL- WATER	Drinking Water	RESIDUAL FREE CHLORINE	IS 3025 (Part 26) Iodometric Method
8	CHEMICAL- WATER	Drinking Water	TOTAL DISSOLVED SOLIDS	IS 3025 (Part 16),Gravimetric Method
9	CHEMICAL- WATER	Drinking Water	TOTAL HARDNESS	IS 3025 (Part 21) EDTA Titrimetric Method
10	CHEMICAL- WATER	Drinking Water	TURBIDITY	IS 3025 (Part 10) Nephelometric Turbidity Meter