National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT LEVEL WATER TESTING LABORATORY, DUMKA, P.H.E.D. OFFICE, DANGALPARA, DUMKA, JHARKHAND, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8873 **Page No** 1 of 1

Validity 27/07/2022 to 26/07/2024 **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	Calcium	APHA 23rd Edition 3500 Ca B(EDTA TITRIMETRIC METHOD)
2	CHEMICAL- WATER	Drinking Water	Fluoride	APHA 23rd Edition 4500 F C(ELECTROMETRIC METHOD-ION SELECTIVE)
3	CHEMICAL- WATER	Drinking Water	Magnesium	APHA 23rd Edition 3500 Mg B(EDTA TITRIMETRIC METHOD)
4	CHEMICAL- WATER	Drinking Water	pH	APHA 4500 H B(ELECTROMETRIC METHOD)
5	CHEMICAL- WATER	Drinking Water	Total alkalinity	APHA 23rd Edition 20B(TITRIMETRIC METHOD)
6	CHEMICAL- WATER	Drinking Water	Total Hardness	APHA 23rd Edition 2340 C(EDTA TITRIMETRIC METHOD)
7	CHEMICAL- WATER	Drinking Water	Turbidity	APHA 23rd Edition 2130 B(NEPHELOMETRIC METHOD)