National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	DISTRICT LEVEL WATER TESTING LABORATORY, DHANBAD, DRINKING WATER AND SANITATION DIVISION, WATER TREATMENT PLANT CAMPUS, DHANBAD, JHARKHAND, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8872	**Page No**	1 of 1
Validity	20/10/2022 to 19/10/2024	**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 (EDTA TITRIMETRIC METHOD)3500 B
2	CHEMICAL- WATER	Drinking Water	Fluoride	APHA 23rd Edition(ION SELECTIVE ELECTROMETRIC METHOD) 4500 F C
3	CHEMICAL- WATER	Drinking Water	Magnesium	APHA 23rd Edition 3500 B(EDTA TITRIMETRIC METHOD-CALCULATION)
4	CHEMICAL- WATER	Drinking Water	pH	APHA 23rd Edition 4500 H B(ELECTROMETRIC METHOD)
5	CHEMICAL- WATER	Drinking Water	Total Alkalinity	APHA 23rd Edition 2320B(TITRIMETRIC METHOD)
6	CHEMICAL- WATER	Drinking Water	Total Hardness	APHA 23rd Edition 2340C(EDTA TITRIMETRIC METHOD)
7	CHEMICAL- WATER	Drinking Water	Turbidity	APHA 23rd Edition 2130B(NEPHELOMETRIC METHOD)