National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT LEVEL WATER TESTING LABORATORY, MEDININAGAR, DRINKING WATER AND SANITATION DIVISION, BYE-PASS ROAD, MEDININAGAR, DALTENGANJ, PALAMU, JHARKHAND, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8854 **Page No** 1 of 1

Validity 01/06/2022 to 31/05/2024 **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	WATER	Calcium as Ca	APHA 23rd Ed.2017-3500- Ca B (EDTA Titrimetric method)
2	CHEMICAL- WATER	WATER	Fluoride as F	APHA 23rd Ed.2017-4500 F- C (Ion Selective Electrode Method)
3	CHEMICAL- WATER	WATER	Magnesium as Mg	APHA 23rd Ed.2017-3500- Mg B (Calculation Method)
4	CHEMICAL- WATER	WATER	pH	APHA 23rd Ed.2017- 4500-H+B (Electrometric Method)
5	CHEMICAL- WATER	WATER	Total Alkalinity as CaCO3	APHA 23rd Ed.2017-2320 B, (Titrimetric Method)
6	CHEMICAL- WATER	WATER	Total Hardness as CaCO3	APHA 23rd Ed.2017-2340 C, (EDTA Titrimetric Method)
7	CHEMICAL- WATER	WATER	Turbidity	APHA 23rd Ed.2017-2130 B (Nephelometric Method)