National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	DISTRICT WATER TESTING LABORATORY, RWSS DIVISION, KEONJHAR, AT/PO: MANDUA, KEONJHAR, ODISHA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8979	**Page No**	1 of 1
Validity	14/10/2022 to 13/10/2024	**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, Surface Water, Ground Water	Chloride	APHA 23rd Edition- 4500 Cl B (Argentometric Method)
2	CHEMICAL- WATER	Drinking Water, Surface Water, Ground Water	Electrical Conductivity (EC)	APHA 23rd Edition- 2510 B
3	CHEMICAL- WATER	Drinking Water, Surface Water, Ground Water	Iron as Fe	APHA 23rd Edition-3500 Fe B(Phenanthroline Method)
4	CHEMICAL- WATER	Drinking Water, Surface Water, Ground Water	pH	APHA 23rd Edition- 4500H+ B
5	CHEMICAL- WATER	Drinking Water, Surface Water, Ground Water	Total Alkalanity as CaCO3	APHA 23rd Edition- 2320 B (Titration Method)
6	CHEMICAL- WATER	Drinking Water, Surface Water, Ground Water	Total Hardness as CaCO3	APHA 23rd Edition-2340 C (Titrimetric Method)
7	CHEMICAL- WATER	Drinking Water, Surface Water, Ground Water	Turbidity (NTU)	APHA 23rd Edition- 2130 B(Nephelometric Method)