National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER TESTING LABORATORY, RWSS DIVISION, BERHAMPUR, GANJAM, ODISHA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8877 **Page No** 1 of 2

Validity 08/08/2022 to 07/08/2024 **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	Chloride	APHA 23rd Ed. - 4500 Cl B (Argentometric Method)
2	CHEMICAL- WATER	Drinking Water	Electrical Conductivity (EC)	APHA 23rd Ed. - 2510 B
3	CHEMICAL- WATER	Drinking Water	Iron (Fe)	APHA 23rd Ed. - 3500 Fe B (phenanthroline Method)
4	CHEMICAL- WATER	Drinking Water	pH	APHA 23rd Ed. - 4500 H+B
5	CHEMICAL- WATER	Drinking Water	Total Alkalinity as CaCO3	APHA 23rd Ed. - 2320 B (Titration Method)
6	CHEMICAL- WATER	Drinking Water	Total Hardness as CaCO3	APHA 23rd Ed. - 2340 C (Titrametric Method)
7	CHEMICAL- WATER	Drinking Water	Turbidity(NTU)	APHA 23rd Ed. - 2130 B (Nephelometric Method)
8	CHEMICAL- WATER	Ground Water	Chloride	APHA 23rd Ed. - 4500 Cl B (Argentometric Method)
9	CHEMICAL- WATER	Ground Water	Electrical Conductivity (EC)	APHA 23rd Ed. - 2510 B
10	CHEMICAL- WATER	Ground Water	Iron (Fe)	APHA 23rd Ed. - 3500 Fe B (phenanthroline Method)
11	CHEMICAL- WATER	Ground Water	pH	APHA 23rd Ed. - 4500 H+B
12	CHEMICAL- WATER	Ground Water	Total Alkalinity as CaCO3	APHA 23rd Ed. - 2320 B (Titration Method)
13	CHEMICAL- WATER	Ground water	Total Hardness as CaCO3	APHA 23rd Ed. 2340 C (Titrametric Method)
14	CHEMICAL- WATER	Ground Water	Turbidity(NTU)	APHA 23rd Ed. - 2130 B (Nephelometric Method)
15	CHEMICAL- WATER	Surface Water	Chloride	APHA 23rd Ed. - 4500 Cl B (Argentometric Method)
16	CHEMICAL- WATER	Surface Water	Electrical Conductivity (EC)	APHA 23rd Ed. - 2510 B
17	CHEMICAL- WATER	Surface Water	Iron (Fe)	APHA 23rd Ed. - 3500 Fe B (phenanthroline Method)
18	CHEMICAL- WATER	Surface Water	pH	APHA 23rd Ed. - 4500 H+B
19	CHEMICAL- WATER	Surface Water	Total Alkalinity as CaCO3	APHA 23rd Ed. - 2320 B (Titration Method)
20	CHEMICAL- WATER	Surface Water	Total Hardness as CaCO3	APHA 23rd Ed. - 2340 C (Titrametric Method)

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	DISTRICT WATER TESTING LABORATORY, RWSS DIVISION, BERHAMPUR, GANJAM, ODISHA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8877	**Page No**	2 of 2
Validity	08/08/2022 to 07/08/2024	**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
21	CHEMICAL- WATER	Surface Water	Turbidity	APHA 23rd Ed. - 2130 B (Nephelometric Method)

NATIONAL ACCREDITATION BOARD FOR TESTING AND CALIBRATION LABORATORIES • INDIA • भारत