National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	DISTRICT WATER TESTING LABORATORY, RWSS DIVISION, DHANAMANADAL, CHANDIKHOL, JAJPUR, ODISHA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-11100	**Page No**	1 of 1
Validity	29/10/2022 to 28/10/2024	**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	Chloride as Cl	APHA 23rd Ed.2017- 4500 Cl B (Argentometric Method)
2	CHEMICAL- WATER	Drinking Water	Electrical Conductivity (EC)	APHA 23rd Ed.2017-2510 B
3	CHEMICAL- WATER	Drinking Water	Iron as Fe	APHA 23rd Ed.2017- 3500 Fe B (Phenanthroline Method)
4	CHEMICAL- WATER	Drinking Water	pH	APHA 23rd Ed.2017- 4500H+ B
5	CHEMICAL- WATER	Drinking Water	Total Alkalinity as CaCO3	APHA 23rd Ed.2017- 2320 B (Titration Method)
6	CHEMICAL- WATER	Drinking Water	Total Hardness as CaCO3	APHA 23rd Edition. 2340 C(EDTA titrimetric method)
7	CHEMICAL- WATER	Drinking Water	Turbidity (NTU)	APHA 23rd Ed. 2017- 2130 B (Nephelometric Method)