National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT LEVEL WATER TESTING LABORATORY, GUNTUR, FIRST FLOOR, ZILLAPARISHAD COMPOUND, NAGARAMPALEM, GUNTUR, ANDHRA PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11134 **Page No** 1 of 1

Validity 10/11/2022 to 09/11/2024 **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	Chlorides as Cl	APHA 23rd EDITION 4500 Cl_B ARGENTOMETRIC
2	CHEMICAL- WATER	Drinking Water	Electrical conductivity	APHA 23rd EDITION 2510 B
3	CHEMICAL- WATER	Drinking Water	Fluoride as F	APHA 23rd EDITION 4500 F_C ION SELECTIVE ELECTRODE
4	CHEMICAL- WATER	Drinking Water	Iron as Fe	APHA 23rd EDITION 3500- Fe B PHENANTHROLINE
5	CHEMICAL- WATER	Drinking Water	Nitrate as NO3	APHA23rd EDITION 4500 NO_3^- B ULTRA VIOLET SPECTRO PHOTOMETRIC SCREENING
6	CHEMICAL- WATER	Drinking Water	pH	APHA 23rd EDITION 4500 H+B
7	CHEMICAL- WATER	Drinking Water	Sulphate as SO_4^-	APHA 23rd EDITION 4500 $(SO_4)^-$ E TURBIDIMETRIC
8	CHEMICAL- WATER	Drinking Water	Total Alkalinity as CaCO3	APHA 23rd EDITION TITRATION
9	CHEMICAL- WATER	Drinking Water	Total Hardness as CaCO3	APHA 23rd EDITION 2340 C EDTA TITRIMETRIC