National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT LEVEL LABORATORY, PHED, ALWAR, PHED CAMPUS, MANU MARG, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9746 **Page No** 1 of 1

Validity 09/08/2021 to 08/08/2023 **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	CALCIUM as Ca++	APHA 23rd ed. 3500 Ca++ B
2	CHEMICAL- WATER	Drinking Water	Calcium Hardness (as CaCO3)	APHA 23rd ed. 3500 C++ B
3	CHEMICAL- WATER	Drinking Water	CHLORIDE as Cl-	APHA 23rd ed. 4500 Cl- B
4	CHEMICAL- WATER	Drinking Water	CONDUCTIVITY	APHA 23rd ed. 2010 B
5	CHEMICAL- WATER	Drinking Water	FLUORIDE as F-	APHA 23rd ed. 4500 F- D
6	CHEMICAL- WATER	Drinking Water	IRON	APHA 23rd ed. 3500 Fe B
7	CHEMICAL- WATER	Drinking Water	MAGNESIUM as Mg++	APHA 23rd ed. 3500 Mg++ B
8	CHEMICAL- WATER	Drinking Water	MAGNESIUM HARDNESS as CaCO3	APHA 23rd ed. 3500 Mg++ B
9	CHEMICAL- WATER	Drinking Water	NITRATES as NO3	APHA 23rd ed. 4500 NO3- B
10	CHEMICAL- WATER	Drinking Water	pH	APHA 23rd ed. 4500 H+ B
11	CHEMICAL- WATER	Drinking Water	Phenolphthalein Alkalinity (as CaCO3)	APHA 23rd ed. 2320 B
12	CHEMICAL- WATER	Drinking Water	POTASSIUM as K+	APHA 23rd ed. 3500 K+ B
13	CHEMICAL- WATER	Drinking Water	SODIUM as Na+	APHA 23rd ed. 3500 Na+ B
14	CHEMICAL- WATER	Drinking Water	SULFATE	APHA 23rd ed. 4500 SO4 B
15	CHEMICAL- WATER	Drinking Water	TEMPERATURE (Degree Celsius)	APHA 23rd ed. 2550 B
16	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCO3)	APHA 23rd ed. 2320 B
17	CHEMICAL- WATER	Drinking Water	TOTAL DISSOLVED SOLIDS	APHA 23rd ed. 2540 C
18	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO3)	APHA 23rd ed. 2340 C
19	CHEMICAL- WATER	Drinking Water	Turbidity (NTU)	APHA 23rd ed. 2130 B