National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : PUBLIC HEALTH ENGINEERING DEPARTMENT WATER TESTING LABORATORY, KURUKSHETRA, JAL BHAWAN, SECTOR 10, KURUKSHETRA, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8515 **Page No** 1 of 1

Validity 18/10/2022 to 17/10/2024 **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	Calcium	APHA 3500 Ca B
2	CHEMICAL- WATER	Drinking Water	Calcium	IS :3025 Part40
3	CHEMICAL- WATER	Drinking Water	Chloride	APHA 4500-Cl B
4	CHEMICAL- WATER	Drinking Water	Chloride	IS :3025 Part32
5	CHEMICAL- WATER	Drinking Water	Colour	IS 3025 Part 4
6	CHEMICAL- WATER	Drinking Water	Fluoride	APHA 4500 F C
7	CHEMICAL- WATER	Drinking Water	Fluoride	IS 3025 Part 60
8	CHEMICAL- WATER	Drinking Water	Iron	USEPA
9	CHEMICAL- WATER	Drinking Water	Magnesium	APHA 3500 Mg-B
10	CHEMICAL- WATER	Drinking Water	Magnesium	IS :3025 Part46
11	CHEMICAL- WATER	Drinking Water	Nitrate	APHA 4500 D NO3
12	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 Part 5
13	CHEMICAL- WATER	Drinking Water	pH	APHA 4500 B
14	CHEMICAL- WATER	Drinking Water	Sulphate	USEPA
15	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 Part 8
16	CHEMICAL- WATER	Drinking Water	TDS	APHA 2540 C
17	CHEMICAL- WATER	Drinking Water	TDS	IS 3025 Part 16
18	CHEMICAL- WATER	Drinking Water	Total Alkalinity	IS 3025 Part23
19	CHEMICAL- WATER	Drinking Water	Total Alkalinity	APHA 2320B
20	CHEMICAL- WATER	Drinking Water	Total Hardness	APHA 2340 C
21	CHEMICAL- WATER	Drinking Water	Total Hardness	IS :3025 Part 21
22	CHEMICAL- WATER	Drinking Water	Turbidity	APHA 2130B
23	CHEMICAL- WATER	Potable Water	pH	IS :3025 Part11