National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : PUBLIC HEALTH ENGINEERING DEPARTMENT WATER TESTING LABORATORY, JIND, COURT ROAD, JIND, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-4072 **Page No** 1 of 1

Validity 19/04/2023 to 18/04/2025 **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 23rd Edition, 3500-Ca B
2	CHEMICAL- WATER	Drinking Water	CHLORIDE	APHA 23rd Edition, 4500-Cl B
3	CHEMICAL- WATER	Drinking Water	COLOUR	IS 3025 (Part 4), APHA 2120 -B (Visual Comparison)
4	CHEMICAL- WATER	Drinking Water	FLUORIDE	APHA 23rd Edition, 4500-F C (Ion-Selective Electrode Method)
5	CHEMICAL- WATER	Drinking Water	IRON	USEPA/ APHA 23rd Edition, 3500-Fe, B
6	CHEMICAL- WATER	Drinking Water	MAGNESIUM	APHA 23rd Edition, 3500-Mg B
7	CHEMICAL- WATER	Drinking Water	NITRATE	APHA 23rd Edition, 4500-NO3 D (Nitrate Electrode Method)
8	CHEMICAL- WATER	Drinking Water	ODOUR	IS 3025 (Part-5)
9	CHEMICAL- WATER	Drinking Water	pH	APHA 23rd Edition, 4500-B
10	CHEMICAL- WATER	Drinking Water	SULFATE	APHA 23rd Edition, 4500 E
11	CHEMICAL- WATER	Drinking Water	TASTE	IS 3025 (Part 8)
12	CHEMICAL- WATER	Drinking Water	TOTAL ALKALINITY	APHA 23rd Edition, 2320 B
13	CHEMICAL- WATER	Drinking Water	TOTAL DISSOLVED SOLIDS	APHA 23rd Edition, 2540 C
14	CHEMICAL- WATER	Drinking Water	TOTAL HARDNESS	APHA 23rd Edition, 2340 C
15	CHEMICAL- WATER	Drinking Water	TURBIDITY	APHA 23rd Edition, 2130 B