National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : PUBLIC HEALTH ENGINEERING, WATER TESTING LABORATORY, PANIPAT, GALI NO.5, SATKARTAR COLONY, PANIPAT, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9265 **Page No** 1 of 1

Validity 28/03/2023 to 27/03/2025 **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	ALKALINITY	IS 3025 (Part 23), APHA 2320 B
2	CHEMICAL- WATER	Drinking Water	CALCIUM	IS 3025 (Part 40), APHA 3500-Ca B
3	CHEMICAL- WATER	Drinking Water	CHLORIDE	IS 3025 (Part 32), APHA 4500-Cl B
4	CHEMICAL- WATER	Drinking Water	COLOUR	IS 3025 (Part 4)
5	CHEMICAL- WATER	Drinking Water	FLUORIDE	IS 3025 (Part 60), APHA 4500 F C Ion selective electrode method
6	CHEMICAL- WATER	Drinking Water	IRON	IS 3025 (Part 53), USEPA/APHA 3500-Fe, B
7	CHEMICAL- WATER	Drinking Water	MAGNESIUM	IS 3025 (Part 46), APHA 3500 Mg-B
8	CHEMICAL- WATER	Drinking Water	NITRATE	IS 3025 (Part 34), APHA 4500 NO3 D
9	CHEMICAL- WATER	Drinking Water	ODOUR	IS 3025 (Part 5)
10	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (Part 11), APHA 4500 B
11	CHEMICAL- WATER	Drinking Water	SULPHATE	IS 3025 (Part 24), USEPA/APHA 4500-FD, C
12	CHEMICAL- WATER	Drinking Water	TASTE	IS 3025 (Part 8)
13	CHEMICAL- WATER	Drinking Water	TOTAL DISSOLVED SOLID	IS 3025 (Part 16), APHA 2540 C
14	CHEMICAL- WATER	Drinking Water	TOTAL HARDNESS	IS 3025 (Part 21), APHA 2340 C
15	CHEMICAL- WATER	Drinking Water	TURBIDITY	IS 3025 (Part 10), APHA 2130 B