National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	DISTRICT LABORATORY, PUBLIC HEALTH ENGINEERING DEPARTMENT, BANSWARA, PHED CAMPUS, BANSWARA, RAJASTHAN, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-9768	**Page No**	1 of 1
Validity	18/08/2021 to 17/08/2023	**Last Amended on**	19/11/2022

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)	IS 3025 (Part 40)
2	CHEMICAL- WATER	Drinking Water	Chloride	IS 3025 (Part 32)
3	CHEMICAL- WATER	Drinking Water	Electrical Conductivity	APHA 23rd Edition -2510 Method B
4	CHEMICAL- WATER	Drinking Water	Fluoride	APHA 23rd Edition -4500-F C (Ion Selective Electrode Method)
5	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	IS 3025 (Part 46)
6	CHEMICAL- WATER	Drinking Water	Nitrate (as NO3)	APHA 23rd Edition -4500-NO3 Method B
7	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (Part 11)
8	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
9	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS 3025 (Part 16)
10	CHEMICAL- WATER	Drinking Water	Total Hardness	IS 3025 (Part 21)