National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	DISTRICT WATER TESTING LABORATORY, GROUND WATER SURVEYS AND DEVLOPMENT AGENCY, JALNA, GROUND WATER SURVEYS AND DEVELOPMENT AGENCY, JALNA, MAHARASHTRA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-9745	**Page No**	1 of 1
Validity	09/08/2021 to 08/08/2023	**Last Amended on**	08/09/2021

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	Ground Water	Calcium (as Ca)	APHA 23rd Edition -3500- Ca Method B (EDTA method)
2	CHEMICAL- WATER	Ground Water	Chloride (as Cl)	APHA 23rd Edition -4500-Cl Method B (Argentometric method)
3	CHEMICAL- WATER	Ground Water	Colour	APHA 23rd Edition 2120 Colour method B (Platinum Cobalt Visual Comparison)
4	CHEMICAL- WATER	Ground Water	Electrical Conductivity	APHA, 23rd edition ,Method 2510B
5	CHEMICAL- WATER	Ground Water	Fluoride	APHA 23rd Edition,Method 4500-F-D
6	CHEMICAL- WATER	Ground Water	Iron	APHA, 23rd Edition,Method 3500-Fe B
7	CHEMICAL- WATER	Ground Water	Magnesium (as Mg)	APHA 23rd Edition -3500-Mg Method B (By calculation)
8	CHEMICAL- WATER	Ground Water	Nitrate	APHA 23rd Edition
9	CHEMICAL- WATER	Ground Water	Odour	IS 3025 (Part 5)
10	CHEMICAL- WATER	Ground Water	pH	APHA, 23rd edition Method 4500-H+ B,
11	CHEMICAL- WATER	Ground Water	Taste	IS 3025 (Part 7 & 8)
12	CHEMICAL- WATER	Ground Water	Total Alkalinity (as CaCO3)	APHA 23rd Edition -2320- Alkalnity Method B (Titration method)
13	CHEMICAL- WATER	Ground Water	Total Dissolved Solid	APHA 23rd Edition
14	CHEMICAL- WATER	Ground Water	Total Hardness (as CaCO3)	APHA, 23rd Edition
15	CHEMICAL- WATER	Ground Water	Turbidity	APHA 23rd Edition-2130- Turbidity Method B