National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER TESTING LABORATORY, OSMANABAD, GSDA WORKSHOP, TULJAPUR NAKA, OSMANABAD, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9765 **Page No** 1 of 1

Validity 17/08/2021 to 16/08/2023 **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 (as Ca)	APHA 23rd Edition, Ca Method B
2	CHEMICAL- WATER	Drinking Water	Chloride (as Cl)	APHA 23rd Edition, Cl 4500 Method
3	CHEMICAL- WATER	Drinking Water	Colour	APHA 23rd Edition, 2120 Colour Method B (Platinum Cobalt Visual Comparison)
4	CHEMICAL- WATER	Drinking water	Electrical Conductivity	APHA 23rd Edition, Method 2510 B
5	CHEMICAL- WATER	Drinking Water	Fluoride	APHA 23rd Edition,Method 4500-F-D
6	CHEMICAL- WATER	Drinking Water	Iron	APHA 23rd Edition, 3500 Iron B Phenanthrolin Method
7	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	APHA 23rd Edition, 3500- Mg Method B
8	CHEMICAL- WATER	Drinking Water	Nitrate	APHA 23rd Edition, Method 4500-No3-B
9	CHEMICAL- WATER	Drinking Water	odour	IS 3025 (Part 5)
10	CHEMICAL- WATER	Drinking water	pH	APHA,23rd Edition, Method 4500-H+B,
11	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (Part 7)
12	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCo3)	APHA 23 rd Edition, 2320 Alkalinity Method B
13	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	APHA 23rd Edition, Method 2540-C
14	CHEMICAL- WATER	Drinking Water	Total Hardness (As CaCo3)	APHA 23rd Edition, Method 2340-C
15	CHEMICAL- WATER	Drinking Water	Turbidity	APHA 2130 23rd Edition, Turbidity Method B