National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER QUALITY TESTING LABORATORY, RURAL DRINKING WATER AND SANITATION DIVISION, CHIKKABALLAPURA, PANCHAYATH RAJ ENGINEERING DIVISION PREMISSES, M.G.ROAD, CHICKBALLAPUR, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9670 **Page No** 1 of 3

Validity 14/07/2021 to 13/07/2023 **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	IS 3025 (part 40),Reaffirmed:2019
2	CHEMICAL- WATER	Drinking Water	Chloride as Cl	IS 3025 (part 32)Reaffirmed:2019
3	CHEMICAL- WATER	Drinking Water	Colour	IS 3025 (part 4)Reaffirmed:2017
4	CHEMICAL- WATER	Drinking Water	Fluoride as F	APHA 23rd Edition -4500F
5	CHEMICAL- WATER	Drinking Water	Iron as Fe	IS 3025 (part 53)
6	CHEMICAL- WATER	Drinking Water	Magnesium as Mg	IS 3025 (part 46)Reaffirmed:2019
7	CHEMICAL- WATER	Drinking Water	Nitrate as NO3	APHA 23rd Edition-4500NO3B
8	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 PART-5
9	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (part 11)Reaffirmed:2017
10	CHEMICAL- WATER	Drinking Water	Specific Conductance	IS 3025 (Part14)Reaffirmed:2019
11	CHEMICAL- WATER	Drinking Water	Sulphate as SO4	IS 3025 (part 24)Reaffirmed:2019
12	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (part 7 & 8))
13	CHEMICAL- WATER	Drinking Water	Total Alkalinity as CaCO3	IS 3025 (part 23)Reaffirmed:2019
14	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS 3025 (part 16)Reaffirmed:2017
15	CHEMICAL- WATER	Drinking Water	Total Hardness as CaCO3	IS 3025 (part 21)Reaffirmed:2019
16	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (part 10)Reaffirmed:2017
17	CHEMICAL- WATER	Ground Water	Calcium as Ca	IS 3025 (part 40)Reaffirmed:2019
18	CHEMICAL- WATER	Ground Water	Chloride as Cl	IS 3025 (part 32)Reaffirmed:2019
19	CHEMICAL- WATER	Ground Water	Colour	IS 3025 (part 4)Reaffirmed:2017
20	CHEMICAL- WATER	Ground Water	Fluoride as F	APHA 23rd Edition-4500F
21	CHEMICAL- WATER	Ground Water	Iron as Fe	IS 3025 (part 53)

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER QUALITY TESTING LABORATORY, RURAL DRINKING WATER AND SANITATION DIVISION, CHIKKABALLAPURA, PANCHAYATH RAJ ENGINEERING DIVISION PREMISSES, M.G.ROAD, CHICKBALLAPUR, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9670 **Page No** 2 of 3

Validity 14/07/2021 to 13/07/2023 **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
22	CHEMICAL- WATER	Ground Water	Magnesium as Mg	IS 3025 (part 46)Reaffirmed:2019
23	CHEMICAL- WATER	Ground water	Nitrate as NO3	APHA 23rd Edition-4500NO3B
24	CHEMICAL- WATER	Ground Water	Odour	IS 3025 (part 5)
25	CHEMICAL- WATER	Ground Water	pH	IS 3025 (part 11)Reaffirmed:2017
26	CHEMICAL- WATER	Ground Water	Specific Conductance	IS 3025 (part 14)Reaffirmed:2019
27	CHEMICAL- WATER	Ground Water	Sulphate as SO4	IS 3025 (part 24)Reaffirmed:2019
28	CHEMICAL- WATER	Ground Water	Taste	IS 3025 (part 7 & 8)
29	CHEMICAL- WATER	Ground Water	Total Alkalinity as CaCO3	IS 3025 (part 23)Reaffirmed:2019
30	CHEMICAL- WATER	Ground Water	Total Dissolved Solids	IS 3025 (part 16)Reaffirmed:2017
31	CHEMICAL- WATER	Ground Water	Total Hardness as CaCO3	IS 3025 (part 21)Reaffirmed:2019
32	CHEMICAL- WATER	Ground water	Turbidity	IS 3025 (part 10)Reaffirmed:2017
33	CHEMICAL- WATER	Surface Water	Calcium as CaCO3	IS 3025(part 40)Reaffirmed:2019
34	CHEMICAL- WATER	Surface Water	Chloride as Cl	IS 3025(part 32)Reaffirmed:2019
35	CHEMICAL- WATER	Surface Water	Colour	IS 3025 (part 4)Reaffirmed:2017
36	CHEMICAL- WATER	Surface Water	Fluoride as F	APHA 23rd Edition-4500F
37	CHEMICAL- WATER	Surface Water	Iron as Fe	IS 3025(part 53)
38	CHEMICAL- WATER	Surface Water	Magnesium as Mg	IS 3025 (part 46)Reaffirmed:2019
39	CHEMICAL- WATER	Surface Water	Nitrate as NO3	APHA 23rd Edition-4500NO3B
40	CHEMICAL- WATER	Surface Water	Odour	IS 3025(part 5)
41	CHEMICAL- WATER	Surface Water	pH	IS 3025(part 11)Reaffirmed:2017
42	CHEMICAL- WATER	Surface water	Specific conductance	IS 3025 (part 14)Reaffirmed:2019

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER QUALITY TESTING LABORATORY, RURAL DRINKING WATER AND SANITATION DIVISION, CHIKKABALLAPURA, PANCHAYATH RAJ ENGINEERING DIVISION PREMISSES, M.G.ROAD, CHICKBALLAPUR, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9670 **Page No** 3 of 3

Validity 14/07/2021 to 13/07/2023 **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
43	CHEMICAL- WATER	Surface Water	Sulphate as SO4	IS 3025 (part 24)Reaffirmed:2019
44	CHEMICAL- WATER	Surface Water	Taste	IS 3025(part 7 & 8)
45	CHEMICAL- WATER	Surface Water	Total alkalinity as CaCO3	IS 3025 (part 23)Reaffirmed:2019
46	CHEMICAL- WATER	Surface Water	Total Dissolved Solids	IS 3025 (part 16)Reaffirmed:2017
47	CHEMICAL- WATER	Surface Water	Total Hardness as CaCO3	IS 3025(part 21)Reaffirmed:2019
48	CHEMICAL- WATER	Surface Water	Turbidity	IS 3025(part 10)Reaffirmed:2017