National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : REGIONAL LABORATORY, UTTAR PRADESH POLLUTION CONTROL BOARD, VARANASI, AVAS VIKAS COMPLEX, JAWAHAR NAGAR, BHELUPUR, VARANASI, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9678 **Page No** 1 of 2

Validity 16/07/2021 to 15/07/2023 **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- POLLUTION & ENVIRONMENT	Waste Water	Biological Oxygen Demand	IS 3205 (Part 44)
2	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chemical Oxygen Demand	APHA 23rd Ed. 5220B
3	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	pH	APHA 23rd Ed. 4500B
4	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Dissolved Solids	APHA 23rd Ed. 2540C
5	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Solids	APHA 23rd Ed. 2540B
6	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Suspended Solids	APHA 23rd Ed. 2540D
7	CHEMICAL- WATER	Drinking Water	Biological Oxygen Demand	IS 3025(Part 44)
8	CHEMICAL- WATER	Drinking Water	Calcium Hardness	APHA 23rd Ed. 3500 Ca-B
9	CHEMICAL- WATER	Drinking Water	Chemical Oxygen Demand	APHA 23rd Ed. 5220 B
10	CHEMICAL- WATER	Drinking Water	Colour	APHA 23rd Ed. 2120B
11	CHEMICAL- WATER	Drinking Water	Conductivity	APHA 23rd Ed. 2510 B
12	CHEMICAL- WATER	Drinking Water	Magnesium Hardness	APHA 23rd Ed. 3500 Mg B
13	CHEMICAL- WATER	Drinking Water	pH	APHA 23rd Ed. 4500 B
14	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	APHA 23rd Ed. 2540C
15	CHEMICAL- WATER	Drinking Water	Total Hardness	APHA 23rd Ed. 2340
16	CHEMICAL- WATER	Drinking Water	Total Solids	APHA 23rd Ed. 2540B
17	CHEMICAL- WATER	Drinking Water	Total Suspended Solids	APHA 23rd Ed. 2540 D
18	CHEMICAL- WATER	Drinking Water	Turbidity	APHA 23rd Ed. 2130B
19	CHEMICAL- WATER	Ground Water	Biological Oxygen Demand	IS 3025(Part 44)
20	CHEMICAL- WATER	Ground Water	Calcium Hardness	APHA 23rd Ed. 3500 Ca-B
21	CHEMICAL- WATER	Ground Water	Chemical Oxygen Demand	APHA 23rd Ed. 5220B
22	CHEMICAL- WATER	Ground Water	Colour	APHA 23rd Ed. 2120 B
23	CHEMICAL- WATER	Ground Water	Conductivity	APHA 23rd ed. 2510 B
24	CHEMICAL- WATER	Ground Water	Magnesium Hardness	APHA 23rd Ed. 3500 Mg B
25	CHEMICAL- WATER	Ground Water	pH	APHA 23rd Ed. 4500 B
26	CHEMICAL- WATER	Ground Water	Total Dissolved Solids	APHA 23rd Ed. 2540C

SCOPE OF ACCREDITATION

Laboratory Name : REGIONAL LABORATORY, UTTAR PRADESH POLLUTION CONTROL BOARD, VARANASI, AVAS VIKAS COMPLEX, JAWAHAR NAGAR, BHELUPUR, VARANASI, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9678 **Page No** 2 of 2

Validity 16/07/2021 to 15/07/2023 **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
27	CHEMICAL- WATER	Ground Water	Total Hardness	APHA 23rd Ed. 2340
28	CHEMICAL- WATER	Ground Water	Total Solids	APHA 23rd Ed. 2540B
29	CHEMICAL- WATER	Ground Water	Total Suspended Solids	APHA 23rd Ed. 2540D
30	CHEMICAL- WATER	Ground Water	Turbidity	APHA 23rd Ed. 2130B
31	CHEMICAL- WATER	Surface Water	Biological Oxygen Demand	IS 3025 (Part 44)
32	CHEMICAL- WATER	Surface Water	Calcium Hardness	APHA 23rd Ed. 3500
33	CHEMICAL- WATER	Surface Water	Chemical Oxygen Demand	APHA 23rd Ed. 2510 B
34	CHEMICAL- WATER	Surface Water	Colour	APHA 23rd Ed. 2120B
35	CHEMICAL- WATER	Surface Water	Conductivity	APHA 23rd Ed. 2510 B
36	CHEMICAL- WATER	Surface Water	Dissolved Oxygen	APHA 23rd Ed. 4500 O- C
37	CHEMICAL- WATER	Surface Water	Magnesium Hardness	APHA 23rd Ed. 3500 Mg-B
38	CHEMICAL- WATER	Surface Water	pH	APHA 23rd Ed. 4500 B
39	CHEMICAL- WATER	Surface Water	Total Dissolved Solids	APHA 23rd Ed. 2540C
40	CHEMICAL- WATER	Surface Water	Total Hardness	APHA 23rd Ed. 2340
41	CHEMICAL- WATER	Surface Water	Total Solids	APHA 23rd Ed. 2540B
42	CHEMICAL- WATER	Surface Water	Total Suspended Solids	APHA 23rd Ed. 2540D
43	CHEMICAL- WATER	Surface Water	Turbidity	APHA 23rd Ed 2130B