



SCOPE OF ACCREDITATION

Laboratory Name:

PRISM TEST AND MEASURE PVT. LTD., F-101, RUDRAKSH COMPLEX-II, PHASE-III GIDC, VATVA,

Page No

AHMEDABAD, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-14769

1 of 13

Validity

27/10/2024 to 26/10/2028

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 Testing								
1	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nitrogen Dioxide (NO2)	IS 5182: (Part 6)					
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter (PM10)	IS 5182 (Part 23)					
3	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate matter (PM2.5)	IS 5182 (Part - 24)					
4	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur Dioxide (SO2)	IS 5182 (Part 2)					
5	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Noise Level Monitoring	Ambient Noise Level	IS 9989					
6	CHEMICAL- ATMOSPHERIC POLLUTION	Process/Vent Emissions	Particulate Matter as PM	IS 11255 (Part 1)					
7	CHEMICAL- ATMOSPHERIC POLLUTION	Process/Vent Emission	Oxides of Nitrogen as NO2	IS 11255 (Part 7)					
8	CHEMICAL- ATMOSPHERIC POLLUTION	Process/Vent Emission	Sulphur Dioxide (SO2)	IS 11255 (Part 2)					
9	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Oxides of Nitrogen as NO2	IS 11255 (Part 7)					
10	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Particulate Matter(PM)	IS 11255 (Part 1)					
11	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Sulphur Dioxide (SO2)	IS 11255 (Part 2)					





SCOPE OF ACCREDITATION

Laboratory Name:

PRISM TEST AND MEASURE PVT. LTD., F-101, RUDRAKSH COMPLEX-II, PHASE-III GIDC, VATVA,

Page No

AHMEDABAD, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-14769

2 of 13

Validity

27/10/2024 to 26/10/2028

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
12	CHEMICAL- ATMOSPHERIC POLLUTION	Work Place Monitoring	Particulate Matter (PM10)	EHS-SOP-01 PART-18 Issue Date:01.12. 2019
13	CHEMICAL- ATMOSPHERIC POLLUTION	Work Place Monitoring	PM2.5	EHS-SOP-01 PART-19 Issue Date:01.12. 2019
14	CHEMICAL- ATMOSPHERIC POLLUTION	Work Place Monitoring	Sulphur Dioxide (SO2)	EHS-SOP-01 PART-20 Issue Date:01.12. 2019
15	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Available Calcium as Ca	EHS/SOP/03, Section 19, Issue Date:1-4
16	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Available Chloride as Cl-	EHS/SOP/03, Section 16, Issue Date: 1-4
17	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Available Magnesium as Mg	EHS/SOP/03, Section 19, Issue Date: 1-4
18	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Moisture	IS 2720 (Part 2)
19	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	рН	IS 2720 (Part 26)
20	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Available Calcium as Ca	EHS/SOP/03, Section 19, Issue Date: 1-4
21	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Available Chloride as Cl-	EHS/SOP/03, Section 16, Issue Date:1-4
22	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Available Magnesium as Mg	EHS/SOP/03, Section 19, Issue Date: 1-4
23	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Available Phosphorus as P	EHS/SOP/03, Section 15, Phosphorus, Issue Date 1-4





SCOPE OF ACCREDITATION

Laboratory Name:

PRISM TEST AND MEASURE PVT. LTD., F-101, RUDRAKSH COMPLEX-II, PHASE-III GIDC, VATVA,

AHMEDABAD, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-14769 **Page No**

3 of 13

Validity

27/10/2024 to 26/10/2028

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
24	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Bulk Density	IS 2720 (Part 8)
25	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Electrical Conductivity	IS 14767
26	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Moisture	IS 2720 (Part 2)
27	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Organic Carbon	IS 2720 (Part 22)
28	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Organic Matter	IS 2720 (Part 22)
29	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	рН	IS 2720 (Part 26)
30	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Nitrogen	IS 14684
31	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Acidity as CaCO3	APHA, 24th Edition 2310 B
32	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Ammonical Nitrogen as NH3-N	APHA, 24th Edition 4500- NH3-B,C
33	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Bio Chemical Oxygen Demand 20°C for 5 Days	APHA, 24th Edition 5210-B
34	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Bio Chemical Oxygen Demand 27°C for 3 Days	IS 3025 (Part 44)
35	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Calcium as Ca	APHA, 24th Edition 3500 Ca-B





SCOPE OF ACCREDITATION

Laboratory Name:

PRISM TEST AND MEASURE PVT. LTD., F-101, RUDRAKSH COMPLEX-II, PHASE-III GIDC, VATVA,

Page No

AHMEDABAD, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-14769

4 of 13

Validity

27/10/2024 to 26/10/2028

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
36	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Calcium as Hardness	APHA, 24th Edition 3500 Ca-B
37	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Chemical Oxygen Demand	APHA, 24th Edition 5220 B
38	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Chloride	APHA, 24th Edition 4500 CI-B
39	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Dissolved Oxygen	APHA, 24th Edition 4500- O-C
40	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Electrical Conductivity	APHA, 24th Edition 2510 B
41	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Fluoride	APHA, 24th Edition 4500-F B, D
42	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Magnesium	APHA, 24th Edition 3500- Mg B
43	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Magnesium Hardness	APHA, 24th Edition 3500- Mg B
44	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Oil & Grease	APHA, 24th Edition 5520- O & G-B
45	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	рН	APHA, 24th Edition 4500 H+B
46	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Residual Chlorine	APHA, 24th Edition 4500 CI-B
47	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sulphate (SO4)	APHA, 24th Edition 4500 SO4-E





SCOPE OF ACCREDITATION

Laboratory Name:

PRISM TEST AND MEASURE PVT. LTD., F-101, RUDRAKSH COMPLEX-II, PHASE-III GIDC, VATVA,

AHMEDABAD, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-14769

Page No

5 of 13

Validity

27/10/2024 to 26/10/2028

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
48	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Temperature	APHA, 24th Edition 2550 B
49	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Alkalinity	APHA, 24th Edition 2320 B
50	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Dissolved Solids	APHA, 24th Edition 2540 C
51	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Hardness as CaCO3	APHA, 24th Edition 2340-C
52	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Kjeldahl Nitrogen	APHA, 24th Edition 4500 Norg-B
53	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Solids (TS)	APHA, 24th Edition 2540 D
54	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Suspended Solids (TSS)	APHA, 24th Edition 2540 D
55	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Phosphate as PO4	APHA, 24th Edition 4500 P-B, D
56	CHEMICAL- WATER	Drinking Water	Acidity as CaCO3	APHA, 24th Edition 2310B
57	CHEMICAL- WATER	Drinking Water	Ammonical Nitrogen as NH3-N	APHA, 24th Edition 4500- NH3-B,C
58	CHEMICAL- WATER	Drinking Water	Calcium as Ca	APHA, 24th Edition 3500 Ca-B
59	CHEMICAL- WATER	Drinking Water	Calcium as Hardness	APHA, 24th Edition 3500 Ca-B
60	CHEMICAL- WATER	Drinking Water	Chloride as Cl	APHA, 24th Edition 4500 Cl-B
61	CHEMICAL- WATER	Drinking Water	Dissolved Oxygen	APHA, 24th Edition 4500- O-C





SCOPE OF ACCREDITATION

Laboratory Name:

PRISM TEST AND MEASURE PVT. LTD., F-101, RUDRAKSH COMPLEX-II, PHASE-III GIDC, VATVA,

Page No

AHMEDABAD, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-14769

6 of 13

Validity

27/10/2024 to 26/10/2028

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
62	CHEMICAL- WATER	Drinking Water	Electrical Conductivity	APHA, 24th Edition 2510 B
63	CHEMICAL- WATER	Drinking Water	Fluoride	APHA, 24th Edition 4500- F-B,D
64	CHEMICAL- WATER	Drinking Water	Magnesium as Mg	APHA, 24th Edition 3500 Mg B
65	CHEMICAL- WATER	Drinking Water	Magnesium as Hardness	APHA, 24th Edition 3500- Mg B
66	CHEMICAL- WATER	Drinking Water	рН	APHA, 24th Edition 4500 H+ B
67	CHEMICAL- WATER	Drinking Water	Phosphate as PO4	APHA, 24th Edition 4500 P-B, D
68	CHEMICAL- WATER	Drinking Water	Residual Chlorine	APHA, 24th Edition 4500 CI-B
69	CHEMICAL- WATER	Drinking Water	Sulphate as SO4	APHA, 24th Edition 4500 SO4-E
70	CHEMICAL- WATER	Drinking Water	Temperature	APHA, 24th Edition 2550 B
71	CHEMICAL- WATER	Drinking Water	Total Alkalinity as CaCO3	APHA, 24th Edition 2320 B
72	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	APHA, 24th Edition 2540 C
73	CHEMICAL- WATER	Drinking Water	Total Hardness as CaCO3	APHA, 24th Edition 2340-C
74	CHEMICAL- WATER	Drinking Water	Total Solids	APHA, 24th Edition 2540 D
75	CHEMICAL- WATER	Drinking Water	Total Suspended Solids	APHA, 24th Edition 2540 D
76	CHEMICAL- WATER	Drinking Water	Turbidity	APHA, 24th Edition 2130 B
77	CHEMICAL- WATER	Ground Water	Acidity as CaCO3	APHA, 24th Edition 2310 B





SCOPE OF ACCREDITATION

Laboratory Name:

PRISM TEST AND MEASURE PVT. LTD., F-101, RUDRAKSH COMPLEX-II, PHASE-III GIDC, VATVA,

Page No

AHMEDABAD, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

TC-14769

Certificate Number Validity

 7 of 13

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
78	CHEMICAL- WATER	Ground Water	Ammonical Nitrogen as NH3-N	APHA, 24th Edition 4500- NH3-B,C
79	CHEMICAL- WATER	Ground Water	Bio Chemical Oxygen Demand 20°C for 5 Days	APHA, 24th Edition 5210-B
80	CHEMICAL- WATER	Ground Water	Bio Chemical Oxygen Demand 27°C for 3 Days	IS 3025 (Part 44)
81	CHEMICAL- WATER	Ground Water	Calcium as Ca	APHA, 24th Edition 3500 Ca-B
82	CHEMICAL- WATER	Ground Water	Calcium as Hardness	APHA, 24th Edition 3500 Ca-B
83	CHEMICAL- WATER	Ground Water	Chemical Oxygen Demand	APHA, 24th Edition 5220 B
84	CHEMICAL- WATER	Ground Water	Chloride	APHA, 24th Edition 4500 CI-B
85	CHEMICAL- WATER	Ground Water	Dissolved Oxygen	APHA, 24th Edition 4500- O-C
86	CHEMICAL- WATER	Ground Water	Electrical Conductivity	APHA, 24th Edition 2510 B
87	CHEMICAL- WATER	Ground Water	Fluoride	APHA, 24th Edition 4500 F B,D
88	CHEMICAL- WATER	Ground Water	Magnesium as Mg	APHA 24th edition 3500- Mg B
89	CHEMICAL- WATER	Ground Water	Magnesium as Hardness	APHA 24th Edition 3500- Mg B
90	CHEMICAL- WATER	Ground Water	рН	APHA, 24th Edition 4500 H+B
91	CHEMICAL- WATER	Ground Water	Phosphate as PO4	APHA, 24th Edition 4500 P-B,D
92	CHEMICAL- WATER	Ground Water	Residual Chlorine	APHA, 24th Edition 4500 CI-B
93	CHEMICAL- WATER	Ground Water	Sulphate	APHA, 24th Edition 4500 SO4-E





SCOPE OF ACCREDITATION

Laboratory Name:

PRISM TEST AND MEASURE PVT. LTD., F-101, RUDRAKSH COMPLEX-II, PHASE-III GIDC, VATVA,

Page No

AHMEDABAD, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

TC-14769

Certificate Number

Last Amended on 27/10/2024 to 26/10/2028

8 of 13

Validity		

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
94	CHEMICAL- WATER	Ground Water	Temperature	APHA, 24th Edition 2550 B
95	CHEMICAL- WATER	Ground Water	Total Alkalinity as CaCO3	APHA, 24th Edition 2320 B
96	CHEMICAL- WATER	Ground Water	Total Dissolved Solids	APHA, 24th Edition 2540 C
97	CHEMICAL- WATER	Ground Water	Total Hardness as CaCO3	APHA, 24th Edition 2340-C
98	CHEMICAL- WATER	Ground Water	Total Kjeldahl Nitrogen	APHA, 24th Edition 4500 Norg-B
99	CHEMICAL- WATER	Ground Water	Total Solids	APHA, 24th Edition 2540 D
100	CHEMICAL- WATER	Ground Water	Total Suspended Solids	APHA, 24th Edition 2540 D
101	CHEMICAL- WATER	Ground Water	Turbidity	APHA, 24th Edition 2130 B
102	CHEMICAL- WATER	Industrial Water	Acidity as CaCO3	APHA, 24th Edition 2310 B
103	CHEMICAL- WATER	Industrial Water	Ammonical Nitrogen as NH3-N	APHA, 24th Edition 4500 NH3-B,C
104	CHEMICAL- WATER	Industrial Water	Bio Chemical Oxygen Demand 27°C for 3 Days	IS 3025 (Part 44)
105	CHEMICAL- WATER	Industrial Water	Bio Chemical Oxygen Demand 20°C for 5 Days	APHA, 24th Edition 5210 B
106	CHEMICAL- WATER	Industrial Water	Calcium as Ca	APHA, 24th Edition 3500 Ca-B
107	CHEMICAL- WATER	Industrial Water	Calcium as Hardness	APHA, 24th Edition 3500 Ca-B
108	CHEMICAL- WATER	Industrial Water	Chemical Oxygen Demand	APHA, 24th Edition 5220 B
109	CHEMICAL- WATER	Industrial Water	Chloride	APHA, 24th Edition 4500 CI-B





SCOPE OF ACCREDITATION

Laboratory Name:

PRISM TEST AND MEASURE PVT. LTD., F-101, RUDRAKSH COMPLEX-II, PHASE-III GIDC, VATVA,

AHMEDABAD, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-14769

9 of 13

Validity

27/10/2024 to 26/10/2028

Last Amended on

Page No

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
110	CHEMICAL- WATER	Industrial Water	Dissolved Oxygen	APHA, 24th Edition 4500- O-C
111	CHEMICAL- WATER	Industrial Water	Electrical Conductivity	APHA, 24th Edition 2510 B
112	CHEMICAL- WATER	Industrial Water	Fluoride	APHA, 24th Edition 4500 F B,D
113	CHEMICAL- WATER	Industrial Water	Magnesium as Mg	APHA, 24th Edition 3500- Mg B
114	CHEMICAL- WATER	Industrial Water	Magnesium as Hardness	APHA, 24th Edition 3500- Mg B
115	CHEMICAL- WATER	Industrial Water	рН	APHA, 24th Edition 4500 H+B
116	CHEMICAL- WATER	Industrial Water	Phosphate	APHA, 24th Edition 4500 P-B,D
117	CHEMICAL- WATER	Industrial Water	Residual Chlorine	APHA, 24th Edition 4500 CI-B
118	CHEMICAL- WATER	Industrial Water	Sulphate	APHA, 24th Edition 4500 SO4-E
119	CHEMICAL- WATER	Industrial Water	Temperature	APHA, 24th Edition 2550 B
120	CHEMICAL- WATER	Industrial Water	Total Alkalinity as CaCO3	APHA, 24th Edition 2320 B
121	CHEMICAL- WATER	Industrial Water	Total Dissolved Solids	APHA, 24th Edition 2540 C
122	CHEMICAL- WATER	Industrial Water	Total Hardness as CaCO3	APHA, 24th Edition 2340- C
123	CHEMICAL- WATER	Industrial Water	Total Kjeldahl Nitrogen	APHA, 24th Edition 4500 Norg-B
124	CHEMICAL- WATER	Industrial Water	Total solids	APHA, 24th Edition 2540 D
125	CHEMICAL- WATER	Industrial Water	Total Suspended solids	APHA, 24th Edition 2540 D





SCOPE OF ACCREDITATION

Laboratory Name:

PRISM TEST AND MEASURE PVT. LTD., F-101, RUDRAKSH COMPLEX-II, PHASE-III GIDC, VATVA,

AHMEDABAD, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

TC-14769

Certificate Number

Page No

10 of 13

Validity

27/10/2024 to 26/10/2028

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
126	CHEMICAL- WATER	Industrial Water	Turbidity	APHA, 24th Edition 2130 B
127	CHEMICAL- WATER	Irrigation Water	Electrical Conductivity	APHA, 24th Edition 2510 B
128	CHEMICAL- WATER	Packaged Drinking Water	Calcium as Ca	APHA, 24th Edition 3500 Ca-B
129	CHEMICAL- WATER	Packaged Drinking Water	Chloride	APHA, 24th Edition 4500 Cl-B
130	CHEMICAL- WATER	Packaged Drinking Water	Magnesium as Mg	APHA, 24th Edition 3500- Mg B
131	CHEMICAL- WATER	Packaged Drinking Water	рН	APHA, 24th Edition 4500 H+B
132	CHEMICAL- WATER	Packaged Drinking Water	Residual Chlorine	APHA, 24th Edition 4500 Cl-B
133	CHEMICAL- WATER	Packaged Drinking Water	Sulfate	APHA, 24th Edition 4500 SO4-E
134	CHEMICAL- WATER	Packaged Drinking Water	Total Alkalinity as CaCO3	APHA, 24th Edition 2320 B
135	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solids	APHA, 24th Edition 2540 C
136	CHEMICAL- WATER	Packaged Drinking Water	Total Kjeldahl Nitrogen as N	APHA, 24th Edition 4500 Norg -B
137	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	APHA, 24th Edition 2130 B
138	CHEMICAL- WATER	Water from Water Purifiers	Electrical Conductivity	APHA, 24th Edition 2510-B
139	CHEMICAL- WATER	Water from Water Purifiers	рН	APHA, 24th Edition 4500- H+ B
140	CHEMICAL- WATER	Water from Water Purifiers	Total Dissolved Solids	APHA, 24th Edition 2540- C
141	CHEMICAL- WATER	Water from Water Purifiers	Total Hardness as CaCO3	APHA, 24th Edition 2340- C





SCOPE OF ACCREDITATION

Laboratory Name:

PRISM TEST AND MEASURE PVT. LTD., F-101, RUDRAKSH COMPLEX-II, PHASE-III GIDC, VATVA,

AHMEDABAD, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-14769

Page No

11 of 13

Validity

27/10/2024 to 26/10/2028

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
142	CHEMICAL- WATER	Water from Water Purifiers	Turbidity	APHA, 24th Edition 2130- B







SCOPE OF ACCREDITATION

Laboratory Name:

PRISM TEST AND MEASURE PVT. LTD., F-101, RUDRAKSH COMPLEX-II, PHASE-III GIDC, VATVA,

Page No

AHMEDABAD, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-14769

12 of 13

Validity

27/10/2024 to 26/10/2028

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				
	Site Testing							
1	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nitrogen Dioxide (NO2)	IS 5182: (Part 6)				
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter (PM10)	IS 5182 (Part 23)				
3	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate matter (PM2.5)	IS 5182 (Part - 24)				
4	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur Dioxide (SO2)	IS 5182 (Part 2)				
5	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Noise Level Monitoring	Ambient Noise Level	IS 9989				
6	CHEMICAL- ATMOSPHERIC POLLUTION	Process/Vent Emissions	Particulate Matter as PM	IS 11255 (Part 1)				
7	CHEMICAL- ATMOSPHERIC POLLUTION	Process/Vent Emission	Oxides of Nitrogen as NO2	IS 11255 (Part 7)				
8	CHEMICAL- ATMOSPHERIC POLLUTION	Process/Vent Emission	Sulphur Dioxide (SO2)	IS 11255 (Part 2)				
9	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Oxides of Nitrogen as NO2	IS 11255 (Part 7)				
10	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Particulate Matter(PM)	IS 11255 (Part 1)				
11	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Sulphur Dioxide (SO2)	IS 11255 (Part 2)				





SCOPE OF ACCREDITATION

Laboratory Name:

PRISM TEST AND MEASURE PVT. LTD., F-101, RUDRAKSH COMPLEX-II, PHASE-III GIDC, VATVA,

Page No

AHMEDABAD, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

130/11/023.201

TC-14769

13 of 13

Validity

27/10/2024 to 26/10/2028

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	
12	CHEMICAL- ATMOSPHERIC POLLUTION	Work Place Monitoring	Particulate Matter (PM10)	EHS-SOP-01 PART-18 Issue Date:01.12. 2019
13	CHEMICAL- ATMOSPHERIC POLLUTION	Work Place Monitoring	PM2.5	EHS-SOP-01 PART-19 Issue Date:01.12. 2019
14	CHEMICAL- ATMOSPHERIC POLLUTION	Work Place Monitoring	Sulphur Dioxide (SO2)	EHS-SOP-01 PART-20 Issue Date:01.12. 2019
15	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	рН	APHA, 24th Edition 4500 H+B
16	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Temperature	APHA, 24th Edition 2550 B

NOTE- The Laboratory has demonstrated competence for the stated scope for WATER. This however does not fully cover the specification requirements of BIS for the Packaged Drinking Water as per IS 14543 and the Packaged Natural Mineral Water IS 13428.