National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : B.S.S. LAB, 1338, FIRST FLOOR, VIJAY NAGAR, KACHNAR CITY ROAD, JABALPUR, MADHYA PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

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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- ATMOSPHERIC POLLUTION	Ambient Air	Ammonia as NH3	IS:5182 (Part-25)
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter as PM10	IS: 5182 (Part-23)
3	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter as PM2.5	IS :5182(Part-24)
4	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur Dioxide	IS :5182(Part-2)
5	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Suspended Particulate Matter	IS:5182 (Part-4)
6	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Ammonia as NH3	IS: 11255 (Part 6)
7	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Oxides of Nitrogen (NOx)	IS: 11255 (Part 7)
8	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Particulate Matter	IS:11255 (Part-1)
9	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Sulphur Dioxide	IS:11255 (Part-2)
10	CHEMICAL- ORES & MINERALS	BAUXITE/ LATERITE/ DIASPORE	Aluminum oxide (Al2O3)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 22-23
11	CHEMICAL- ORES & MINERALS	BAUXITE/ LATERITE/ DIASPORE	Aluminum oxide (Al2O3)	IS 2000 (PART-3)
12	CHEMICAL- ORES & MINERALS	BAUXITE/ LATERITE/ DIASPORE	Iron Oxide (Fe2O3)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 22-23
13	CHEMICAL- ORES & MINERALS	BAUXITE/ LATERITE/ DIASPORE	Iron Oxide (Fe2O3)	IS 2000 (PART-4)
14	CHEMICAL- ORES & MINERALS	BAUXITE/ LATERITE/ DIASPORE	LOSS ON IGNITION (LOI)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 26
15	CHEMICAL- ORES & MINERALS	BAUXITE/ LATERITE/ DIASPORE	LOSS ON IGNITION (LOI)	IS 2000 (PART-1)

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16	CHEMICAL- ORES & MINERALS	BAUXITE/ LATERITE/ DIASPORE	Silicon dioxide (SiO2)	IBM MAN, PAGE NO. 23
17	CHEMICAL- ORES & MINERALS	BAUXITE/ LATERITE/ DIASPORE	Silicon dioxide (SiO2)	IS 2000 (PART-2)
18	CHEMICAL- ORES & MINERALS	BAUXITE/ LATERITE/ DIASPORE	Titanium dioxide (TiO2)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 102
19	CHEMICAL- ORES & MINERALS	BAUXITE/ LATERITE/ DIASPORE	Titanium dioxide (TiO2)	IS 2000 (PART-5)
20	CHEMICAL- ORES & MINERALS	CLAY/ PYROPHYLLITE	Aluminum oxide (Al2O3)	IS: 2840
21	CHEMICAL- ORES & MINERALS	CLAY/ PYROPHYLLITE	Iron Oxide (Fe2O3)	IS: 2840
22	CHEMICAL- ORES & MINERALS	CLAY/ PYROPHYLLITE	LOSS ON IGNITION (LOI)	IS: 2840
23	CHEMICAL- ORES & MINERALS	CLAY/ PYROPHYLLITE	Titanium dioxide (TiO2)	IS 2840
24	CHEMICAL- ORES & MINERALS	DOLOMITE/ LIMESTONE/ ALLIED MATERIALS	Aluminum oxide (Al2O3)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS REVISED EDITION, PAGE NO. 47-48 & 8
25	CHEMICAL- ORES & MINERALS	DOLOMITE/ LIMESTONE/ ALLIED MATERIALS	Aluminum oxide (Al2O3)	IS 1760 (PART-3)
26	CHEMICAL- ORES & MINERALS	DOLOMITE/ LIMESTONE/ ALLIED MATERIALS	Calcium Oxide (CaO)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS REVISED EDITION, PAGE NO. 47-48 & 5
27	CHEMICAL- ORES & MINERALS	DOLOMITE/ LIMESTONE/ ALLIED MATERIALS	Calcium Oxide (CaO)	IS 1760 (PART-3)
28	CHEMICAL- ORES & MINERALS	DOLOMITE/ LIMESTONE/ ALLIED MATERIALS	Chloride (Cl)	IS 1760 (PART-5)
29	CHEMICAL- ORES & MINERALS	DOLOMITE/ LIMESTONE/ ALLIED MATERIALS	Iron Oxide (Fe2O3)	IS 1760 (PART-3)

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30	CHEMICAL- ORES & MINERALS	DOLOMITE/ LIMESTONE/ ALLIED MATERIALS	LOSS ON IGNITION (LOI)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO 26
31	CHEMICAL- ORES & MINERALS	DOLOMITE/ LIMESTONE/ ALLIED MATERIALS	LOSS ON IGNITION (LOI)	IS 1760 (PART-1)
32	CHEMICAL- ORES & MINERALS	DOLOMITE/ LIMESTONE/ ALLIED MATERIALS	Magnesium Oxide (MgO)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 48 & 6-7
33	CHEMICAL- ORES & MINERALS	DOLOMITE/ LIMESTONE/ ALLIED MATERIALS	Magnesium Oxide (MgO)	IS: 1760 (PART-3)
34	CHEMICAL- ORES & MINERALS	DOLOMITE/ LIMESTONE/ ALLIED MATERIALS	Manganese Oxide (MnO2)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 47-48
35	CHEMICAL- ORES & MINERALS	DOLOMITE/ LIMESTONE/ ALLIED MATERIALS	Phosphorus penta oxide (P2O5)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 26
36	CHEMICAL- ORES & MINERALS	DOLOMITE/ LIMESTONE/ ALLIED MATERIALS	Potassium oxide (K2O)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS REVISED EDITION, PAGE NO. 48 & 6-7
37	CHEMICAL- ORES & MINERALS	DOLOMITE/ LIMESTONE/ ALLIED MATERIALS	Silicon dioxide (SiO2)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION
38	CHEMICAL- ORES & MINERALS	DOLOMITE/ LIMESTONE/ ALLIED MATERIALS	Silicon dioxide (SiO2)	IS 1760 (PART-2)
39	CHEMICAL- ORES & MINERALS	DOLOMITE/ LIMESTONE/ ALLIED MATERIALS	Sodium oxide (Na2O)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 47-48

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40	CHEMICAL- ORES & MINERALS	IRON ORE	Aluminum oxide (Al2O3)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 46-47
41	CHEMICAL- ORES & MINERALS	IRON ORE	Aluminum oxide (Al2O3)	IS : 1493 (PART- 1)
42	CHEMICAL- ORES & MINERALS	IRON ORE	Iron (Fe)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 46-47
43	CHEMICAL- ORES & MINERALS	IRON ORE	LOSS ON IGNITION (LOI)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 26
44	CHEMICAL- ORES & MINERALS	IRON ORE	Manganese (Mn)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 46-47
45	CHEMICAL- ORES & MINERALS	IRON ORE	Manganese (Mn)	IS 1493
46	CHEMICAL- ORES & MINERALS	IRON ORE	MOISTURE	IS 1493 (PART- 1)
47	CHEMICAL- ORES & MINERALS	IRON ORE	Phosphorus (P)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 26
48	CHEMICAL- ORES & MINERALS	IRON ORE	Phosphorus (P)	IS 1493 (PART- 1)
49	CHEMICAL- ORES & MINERALS	IRON ORE	Silicon dioxide (SiO2)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 46-47
50	CHEMICAL- ORES & MINERALS	IRON ORE	Silicon dioxide (SiO2)	IS 1493 (PART- 1)

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51	CHEMICAL- ORES & MINERALS	IRON ORE	Titanium dioxide (TiO2)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS REVISED EDITION, PAGE NO. 102
52	CHEMICAL- ORES & MINERALS	IRON ORE	Titanium dioxide (TiO2)	IS 1493 (PART- 3)
53	CHEMICAL- ORES & MINERALS	MANGANESE ORE	Aluminum oxide (Al2O3)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 48-49
54	CHEMICAL- ORES & MINERALS	MANGANESE ORE	Aluminum oxide (Al2O3)	IS: 1473
55	CHEMICAL- ORES & MINERALS	MANGANESE ORE	Iron Oxide (Fe2O3)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 48-49
56	CHEMICAL- ORES & MINERALS	MANGANESE ORE	Iron Oxide (Fe2O3)	IS 1473
57	CHEMICAL- ORES & MINERALS	MANGANESE ORE	LOSS ON IGNITION (LOI)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 26
58	CHEMICAL- ORES & MINERALS	MANGANESE ORE	Manganese (Mn)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 48-49
59	CHEMICAL- ORES & MINERALS	MANGANESE ORE	Manganese (Mn)	IS 1473
60	CHEMICAL- ORES & MINERALS	MANGANESE ORE	Phosphorous (P)	IS 1473
61	CHEMICAL- ORES & MINERALS	MANGANESE ORE	Phosphorus penta oxide (P2O5)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 26

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62	CHEMICAL- ORES & MINERALS	MANGANESE ORE	Silicon dioxide (SiO2)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 48-49
63	CHEMICAL- ORES & MINERALS	MANGANESE ORE	Silicon dioxide (SiO2)	IS 1473
64	CHEMICAL- ORES & MINERALS	MANGANESE ORE	Titanium dioxide (TiO2)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS EDITION REVISED EDITION, PAGE NO. 102
65	CHEMICAL- ORES & MINERALS	MANGANESE ORE	Titanium dioxide (TiO2)	IS 1473
66	CHEMICAL- ORES & MINERALS	QUARTZ/ SILICA SAND/ QUARTZITE	Aluminum oxide (Al2O3)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS REVISED EDITION, PAGE NO. 64
67	CHEMICAL- ORES & MINERALS	QUARTZ/ SILICA SAND/ QUARTZITE	Iron Oxide (Fe2O3)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS REVISED EDITION, PAGE NO. 65
68	CHEMICAL- ORES & MINERALS	QUARTZ/ SILICA SAND/ QUARTZITE	LOSS ON IGNITION (LOI)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS REVISED EDITION, PAGE NO. 64
69	CHEMICAL- ORES & MINERALS	QUARTZ/ SILICA SAND/ QUARTZITE	Silicon dioxide (SiO2)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS REVISED EDITION, PAGE NO. 64-65
70	CHEMICAL- ORES & MINERALS	ROCK PHOSPHATE	Aluminum oxide (Al2O3)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS REVISED EDITION, PAGE NO. 8
71	CHEMICAL- ORES & MINERALS	ROCK PHOSPHATE	Calcium oxide (CaO)	IS 9386
72	CHEMICAL- ORES & MINERALS	ROCK PHOSPHATE	Iron Oxide (Fe2O3)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS REVISED EDITION, PAGE NO. 5

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73	CHEMICAL- ORES & MINERALS	ROCK PHOSPHATE	LOSS ON IGNITION (LOI)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS REVISED EDITION PAGE NO. 61
74	CHEMICAL- ORES & MINERALS	ROCK PHOSPHATE	Magnesium Oxide (MgO)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS REVISED EDITION, PAGE NO. 61
75	CHEMICAL- ORES & MINERALS	ROCK PHOSPHATE	Phosphorus penta oxide (P2O5)	IS 9386
76	CHEMICAL- ORES & MINERALS	ROCK PHOSPHATE	Silicon dioxide (SiO2)	IS 11224
77	CHEMICAL- ORES & MINERALS	ROCK PHOSPHATE	Titanium dioxide (TiO2)	IBM MANUAL OF PROCEDURE FOR CHEMICAL AND INSTRUMENTAL ANALYSIS REVISED EDITION, PAGE NO. 61
78	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	BOD (Biochemical Oxygen Demand)	IS :3025 (Part-44)
79	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Calcium as Ca	IS :3025 (Part-40)
80	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chloride as Cl-	IS :3025 (Part-32)
81	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chromium as Cr(VI)	IS :3025 (Part-52)
82	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	COD (Chemical Oxygen Demand)	IS :3025 (Part-58)
83	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Dissolved Oxygen	IS :3025 (Part-38)
84	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Electrical conductivity	IS :3025 (Part-14)
85	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Fluoride as F-	IS :3025 (Part-60)
86	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Iron as Fe	IS :3025 (Part-53)
87	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Magnesium as Mg	IS :3025 (Part-46)
88	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nitrate as NO3-	IS :3025 (Part-34)
89	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Oil & Grease	IS :3025 (Part-39)

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90	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	pH	IS :3025 (Part-11)
91	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Phosphate as PO43-	IS :3025 (Part-31)
92	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Potassium as K	IS :3025 (Part-45)
93	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sodium as Na	IS :3025 (Part-45)
94	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sulphate as SO42-	IS :3025 (Part-24)
95	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Temperature	IS 3025 (Part-9)
96	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Alkalinity as CaCO3	IS :3025 (Part-23)
97	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Dissolved Solids	IS :3025 (Part-16)
98	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Hardness as CaCO3	IS :3025 (Part-21)
99	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Kjeldahl's Nitrogen	IS 3025 (Part 34)
100	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Solids	IS :3025 (Part-15)
101	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Suspended Solids	IS :3025 (Part-17)
102	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Turbidity	IS :3025 (Part-10)
103	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	CALCIUM AS Ca	IS :3025 (Part-40)
104	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	CHLORIDE AS Cl-	IS :3025 (Part-32)
105	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	Chromium as Cr	IS :3025 (Part-52)
106	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	Colour	IS :3025 (Part-4)

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107	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	Electrical Conductivity	IS :3025 (Part-14)
108	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	Fluoride as F-	IS :3025 (Part-60)
109	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	Iron as Fe	IS :3025 (Part-53)
110	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	Magnesium as Mg	IS :3025 (Part-46)
111	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	Nitrate as NO3-	IS :3025 (Part-34)
112	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	Oil & Grease	IS :3025 (Part-7)
113	CHEMICAL- WATER	Drinking Water, Ground Water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	pH	IS:3025 (Part-11)
114	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	Phosphate as PO43-	IS :3025 (Part-31)
115	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	Residual Chlorine	IS :3025 (Part-25)
116	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	Sulphate as SO42-	IS :3025 (Part-24)
117	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	Temperature	IS 3025 (Part-9)
118	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	TOTAL ALKALINITY AS CaCO3	IS :3025 (Part-23)
119	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	Total Dissolved Solids	IS :3025 (Part-16)
120	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	Total Hardness as CaCO3	IS :3025 (Part-21)

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121	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	Total Solids	IS :3025 (Part-15)
122	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	Total Suspended Solids	IS :3025 (Part-17)
123	CHEMICAL- WATER	Drinking Water, Ground water, Surface water, Industrial Water, Irrigation Water, Swimming pool water, packaging water	Turbidity	IS :3025 (Part-10)
124	CHEMICAL- WATER	Water for construction purpose	Acidity	IS 3025 (Part 22)
125	CHEMICAL- WATER	Water for construction purpose	Alkalinity	IS: 3025 (Part 23)
126	CHEMICAL- WATER	Water for construction purpose	Chlorides as Cl-	IS:3025 (Part-32)
127	CHEMICAL- WATER	Water for construction purpose	Inorganic Matter (Total Fixed Solid)	IS: 3025 (Part 18)
128	CHEMICAL- WATER	Water for construction purpose	Organic Matter (Total Volatile Solid)	IS: 3025 (Part 18)
129	CHEMICAL- WATER	Water for construction purpose	pH	IS 3025 (Part 11)
130	CHEMICAL- WATER	Water for construction purpose	Sulphates as SO42-	IS :3025 (Part-24)
131	CHEMICAL- WATER	Water for construction purpose	Total Suspended Solid	IS: 3025 (Part 17)