



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

DETOX CORPORATION PVT. LTD. - LAB DIVISION, 1ST, 2ND & 3RD FLOOR, K. G. CHAMBERS,UDHANA DARWAJA, RING ROAD, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

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**Validity**

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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	Free Silica	DCPL/SOP/AP/AA/24,Issue no.02,issue dt.15.06.2023
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ammonia	IS 5182 ( Part - 25)
3	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Arsenic	DCPL/SOP/AP/AA/15,Issue no.02,issue dt.15.06.2023
4	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzene	IS 5182 (Part 11)
5	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzo (a) Pyrene	IS 5182 ( Part 12)
6	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	BTX (Benzene, Toluene , Xylene)	IS 5182 (Part 11)
7	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Cadmium	DCPL/SOP/AP/AA/14,Issue no.02,issue dt.15.06.2023
8	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Carbon Dioxide	DCPL/SOP/AP/AA/17,Issue no.02,issue dt.15.06.2023
9	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Carbon Disulphide	IS 5182 (Part 20)
10	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Carbon Monoxide	IS 5182 ( Part 10)
11	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Fine Particulate Matter(PM2.5)	IS 5182( Part- 24)
12	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Fluoride	IS 5182 (Part 13)
13	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Free Chlorine	IS 5182 ( part- 19)
14	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Hydrogen Sulphide	IS 5182 (Part 7)
15	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Lead	IS 5182 (Part 22)
16	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Mercury	DCPL/SOP/AP/AA/19,Issue no.02,issue dt.15.06.2023
17	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Methane	IS 5182 (Part 17)
18	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Methane Hydrocarbons	IS 5182 (Part 17)



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19	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nickel	IS 5182 ( Part - 26)
20	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Non- Methane Hydrocarbon	IS 5182 (Part 17)
21	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Oxides of Nitrogen	IS 5182 (Part 6)
22	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Ozone	IS 5182 (Part 9)
23	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	RSPM (PM10)	IS 5182(Part 23)
24	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Sulphur Dioxide	IS 5182 (Part 2)
25	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Suspended Particulate Matter	IS 5182 (Part 4)
26	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Tin	DCPL/SOP/AP/AA/22,Issue no.02,issue dt.15.06.2023
27	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Vanadium	DCPL/SOP/AP/AA/24,Issue no.02,issue dt.15.06.2023
28	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	VOC	DCPL/SOP/AP/AA/23,Issue no.02,issue dt.15.06.2023
29	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Ammonia	IS 5182 ( Part - 25)
30	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Arsenic	DCPL/SOP/AP/FE/01,Issue no.02,issue dt.15.06.2023
31	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Benzene	IS 5182 (Part 11)
32	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Benzo (a) Pyrene	IS 5182 ( Part 12)
33	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	BTX (Benzene, Toluene , Xylene)	IS 5182 (Part 11)
34	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Cadmium	DCPL/SOP/AP/FE/02,Issue no.02,issue dt.15.06.2023
35	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Carbon Dioxide	DCPL/SOP/AP/FE/03,Issue no.02,issue dt.15.06.2023
36	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Carbon Di-Sulphide	IS 5182 (Part 20)
37	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Carbon Monoxide	IS 5182 ( Part 10)



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38	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Chlorine	IS 5182 ( part- 19)
39	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Hydrogen Sulphide	IS 5182 (Part 7)
40	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Lead	IS 5182 ( part- 22)
41	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Mercury	DCPL/SOP/AP/FE/04,Issue no.02,issue dt.15.06.2023
42	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Methane Hydrocarbons	IS 5182 (Part 17)
43	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Nickel	IS 5182 ( Part - 26)
44	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Oxides of Nitrogen (NOx)	IS 5182 (Part 6)Sec 2
45	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Ozone	IS 5182 (Part 9)
46	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Particulate Matter (PM10)	IS 5182(Part 23)
47	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Particulate Matter (PM2.5)	IS 5182( Part- 24)
48	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Sulphur Dioxide (SO2)	IS 5182 (Part 2) Sec 1
49	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Suspended Particulate Matter (SPM)	IS 5182 (Part 4)
50	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Suspended Particulate Matter	IS 5182 (Part 4)
51	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Tin	DCPL/SOP/AP/FE/05,Issue no.02,issue dt.15.06.2023
52	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Total Fluoride	IS 5182 (Part 13)
53	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Vanadium	DCPL/SOP/AP/FE/06,Issue no.02,issue dt.15.06.2023
54	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	VOC	DCPL/SOP/AP/FE/07,Issue no.02,issue dt.15.06.2023
55	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Arsenic	DCPL/SOP/AP/FE/01,Issue no.02,issue dt.15.06.2023
56	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Free Chlorine	IS 5182 ( part- 19)



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57	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive Emission	Free Silica	DCPL/SOP/AP/FE/08,Issue no.02,issue dt.15.06.2023
58	CHEMICAL- ATMOSPHERIC POLLUTION	Metrological monitoring	Ambient Temperature	DCPL/SOP/AP/MM/01,Issue no.02,issue dt.15.06.2023
59	CHEMICAL- ATMOSPHERIC POLLUTION	Metrological monitoring	Barometric Pressure	DCPL/SOP/AP/MM/06,Issue no.02,issue dt.15.06.2023
60	CHEMICAL- ATMOSPHERIC POLLUTION	Metrological monitoring	Light intensity	IS 6665 :1972
61	CHEMICAL- ATMOSPHERIC POLLUTION	Metrological monitoring	Rain Fall	DCPL/SOP/AP/MM/07, Issue no.02,issue dt.15.06.2023
62	CHEMICAL- ATMOSPHERIC POLLUTION	Metrological monitoring	Relative Humidity	DCPL/SOP/AP/MM/04,Issue no.02,issue dt.15.06.2023
63	CHEMICAL- ATMOSPHERIC POLLUTION	Metrological monitoring	Solar Radiation	DCPL/SOP/AP/MM/05,Issue no.02,issue dt.15.06.2023
64	CHEMICAL- ATMOSPHERIC POLLUTION	Metrological monitoring	Wind Direction	DCPL/SOP/AP/MM/02,Issue no.02,issue dt.15.06.2023
65	CHEMICAL- ATMOSPHERIC POLLUTION	Metrological monitoring	Wind Speed	DCPL/SOP/AP/MM/03,Issue no.02,issue dt.15.06.2023
66	CHEMICAL- ATMOSPHERIC POLLUTION	Noise Level Measurement	Noise Level Measurement in Ambient	IS 9989:1981 RA-
67	CHEMICAL- ATMOSPHERIC POLLUTION	Noise Level Measurement	Source noise/machine noise	IS 4758 D.G. & Machine
68	CHEMICAL- ATMOSPHERIC POLLUTION	Noise Level Measurement	Work Environment & Indoor Noise	IS 9989
69	CHEMICAL- ATMOSPHERIC POLLUTION	Noise Level Measurement in Ambient	Noise Level Measurement	DCPL/SOP/AP/AA/23,Issue no.02,issue dt.15.06. 2023
70	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emission	Free Chlorine	DCPL/SOP/AP/PVE/08,Issue no.02,issue dt.15.06.2023
71	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Ammonia as NH3	IS 11255 : Part 6
72	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Carbon Dioxide (CO2)	DCPL/SOP/AP/PVE/01,Issue no.02,issue dt.15.06.2023
73	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Carbon Monoxide (CO)	DCPL/SOP/AP/PVE/03,Issue no.02,issue dt.15.06.2023
74	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Flow Rate	IS 11255 : Part 3
75	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Hydrogen Sulphide	IS 11255 : Part 4



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76	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Oxides of Nitrogen (NOx)	IS 11255 : Part 7
77	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Particulate Matter	IS 11255 : Part 1
78	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Sulphur Di-oxide (SO2)	IS 11255 : Part 2
79	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Velocity	IS 11255 : Part 3
80	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Carbon Disulphide as CS2	IS 11255 : Part 4
81	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Acid Mist	USEPA Method 8
82	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Arsenic as As	USEPA Method 29
83	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Cadmium as Cd	USEPA Method 29
84	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Chromium as Cr	USEPA Method 29
85	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Hydrogen Chloride as HCl	DCPL/SOP/AP/PVE/04,Issue no.02,issue dt.15.06.2023
86	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Lead as Pb	USEPA Method 29
87	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Manganese as Mn	USEPA method 29
88	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Moisture	IS 11255 part 3
89	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Nickel as Ni	USEPA method 29
90	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Oxygen	DCPL/SOP/AP/PVE/04,Issue no.02,issue dt.15.06.2023
91	CHEMICAL- ATMOSPHERIC POLLUTION	Process /Vent Emissions	Temperature	Is 11255 Part 3
92	CHEMICAL- ATMOSPHERIC POLLUTION	Stack	Acid Mist	USEPA Method 8
93	CHEMICAL- ATMOSPHERIC POLLUTION	Stack	Antimony as Sb	USEPA Method 29
94	CHEMICAL- ATMOSPHERIC POLLUTION	Stack	Arsenic as As	USEPA Method 29



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95	CHEMICAL- ATMOSPHERIC POLLUTION	Stack	Barium as Ba	USEPA Method 29
96	CHEMICAL- ATMOSPHERIC POLLUTION	Stack	Beryllium as Be	USEPA Method 29
97	CHEMICAL- ATMOSPHERIC POLLUTION	Stack	Cadmium as Cd	USEPA Method 29
98	CHEMICAL- ATMOSPHERIC POLLUTION	Stack	Chromium as Cr	USEPA Method 29
99	CHEMICAL- ATMOSPHERIC POLLUTION	Stack	Copper as Cu	USEPA Method 29
100	CHEMICAL- ATMOSPHERIC POLLUTION	Stack	Lead as Pb	USEPA Method 29
101	CHEMICAL- ATMOSPHERIC POLLUTION	Stack	Manganese as Mn	USEPA method 29
102	CHEMICAL- ATMOSPHERIC POLLUTION	Stack	Mercury as Hg	USEPA Method 29
103	CHEMICAL- ATMOSPHERIC POLLUTION	Stack	Moisture	IS 11255 part 3
104	CHEMICAL- ATMOSPHERIC POLLUTION	Stack	Nickel as Ni	USEPA method 29
105	CHEMICAL- ATMOSPHERIC POLLUTION	Stack	Non- Methane Hydrocarbon	IS 11255 part 13
106	CHEMICAL- ATMOSPHERIC POLLUTION	Stack	Selenium as Se	USEPA Method 29
107	CHEMICAL- ATMOSPHERIC POLLUTION	Stack	Silver as Ag	USEPA Method 29
108	CHEMICAL- ATMOSPHERIC POLLUTION	Stack	Temperature	Is 11255 Part 3
109	CHEMICAL- ATMOSPHERIC POLLUTION	Stack	Thalium as Ti	USEPA Method 29
110	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Oxygen	DCPL/SOP/AP/SE/04,Issue no.02,issue dt.15.06.2023
111	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Ammonia as NH <sub>3</sub>	IS 11255 : Part 6
112	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon Dioxide	DCPL/SOP/AP/SE/06,Issue no.02,issue dt.15.06.2023
113	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon Disulphide as CS <sub>2</sub>	IS 11255 : Part 4



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114	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon Monoxide	DCPL/SOP/AP/SE/06,Issue no.02,issue dt.15.06.2023
115	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Flow Rate	IS 11255 : Part 3
116	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Free Chlorine	DCPL/SOP/AP/SE/08,Issue no.02,issue dt.15.06.2023
117	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Hydrogen Chloride as HCl	DCPL/SOP/AP/SE/09,Issue no.02,issue dt.15.06.2023
118	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Hydrogen Sulphide as H <sub>2</sub> S	IS 11255 : Part 4
119	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Oxides Of Nitrogen as NO <sub>x</sub>	IS 11255 Part 7
120	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Particulate Matter(PM)	IS 11255 : Part 1
121	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Sulphur Dioxide as SO <sub>2</sub>	IS 11255 : Part 2
122	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Velocity	IS 11255 : Part 3
123	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Ammonia (NH <sub>3</sub> )	IS 5182 ( Part - 25)
124	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Benzene	IS 5182 (Part 11)
125	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Benzo (a) Pyrene	IS 5182 ( Part 12)
126	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	BTX (Benzene, Toluene , Xylene)	IS 5182 (Part 11)
127	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Cadmium	DCPL/SOP/AP/WEI/02,Issue no.02,issue dt.15.06.2023
128	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Carbon Dioxide	DCPL/SOP/AP/WEI/03,Issue no.02,issue dt.15.06.2023
129	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Carbon Disulphide	IS 5182 (Part 20)
130	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Carbon Monoxide	IS 5182 ( Part 10)
131	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Fluoride	IS 5182 (Part 13)
132	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Free Chlorine	IS 5182 ( part- 19)



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133	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Hydrogen Sulphide	IS 5182 (Part 7)
134	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Lead	IS 5182 (Part 22)
135	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Mercury	DCPL/SOP/AP/WEI/04,Issue no.02,issue dt.15.06.2023
136	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Methane Hydrocarbons	IS 5182 (Part 17)
137	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Nickel	IS 5182 ( Part - 26)
138	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Nitrogen Di-Oxide (NO <sub>2</sub> )	IS 5182 (Part 6)
139	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Ozone as O <sub>3</sub>	IS 5182 (Part 9)
140	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Particulate matter (2.5)	IS 5182( Part- 24)
141	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Particulate matter (PM <sub>10</sub> )	IS 5182(Part 23)
142	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Sulphur Di-Oxide (SO <sub>2</sub> )	IS 5182 (Part 2)
143	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Suspended Particulate Matter	IS 5182 (Part 4)
144	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Tin	DCPL/SOP/AP/WEI/05,Issue no.02,issue dt.15.06.2023
145	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Vanadium	DCPL/SOP/AP/WEI/06,Issue no.02,issue dt.15.06.2023
146	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	VOC	DCPL/SOP/AP/WEI/07,Issue no.02,issue dt.15.06.2023
147	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Arsenic	DCPL/SOP/AP/WEI/01,Issue no.02,issue dt.15.06.2023
148	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Free Silica	DCPL/SOP/AP/WEI/10,Issue no.02,issue dt.15.06.2023
149	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Illumination Level / light intensity	IS 6665
150	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Methane	IS 5182 (Part 17)
151	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Non- Methane Hydrocarbon	IS 5182 (Part 17)



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152	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Relative Humidity	DCPL/SOP/AP/WEI/09, Issue no.02, issue dt.15.06.2023
153	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Temperature	DCPL/SOP/AP/WEI/08, Issue no.02, issue dt.15.06.2023
154	CHEMICAL- BUILDING MATERIAL	Cement	Loss on Ignition	IS 4032
155	CHEMICAL- BUILDING MATERIAL	Admixture	Ash Content	IS 9103
156	CHEMICAL- BUILDING MATERIAL	Admixture	Chloride Content	IS 6925
157	CHEMICAL- BUILDING MATERIAL	Admixture	Dry Material Content	IS 9103
158	CHEMICAL- BUILDING MATERIAL	Admixture	pH Value	IS 9103
159	CHEMICAL- BUILDING MATERIAL	Admixture	Relative Density	IS 9103
160	CHEMICAL- BUILDING MATERIAL	Aggregate (Coarse & Fine)	Alkali Aggregate Reactivity (potential reactivity of aggregates) ii) Dissolved Silica	IS 2386 (Part 70)
161	CHEMICAL- BUILDING MATERIAL	Aggregate (Coarse & Fine)	pH Value	IS 2720 (Part 26)
162	CHEMICAL- BUILDING MATERIAL	Aggregate (Coarse & Fine)	Acid Soluble Chloride	IS 14959 (Part 2)
163	CHEMICAL- BUILDING MATERIAL	Aggregate (Coarse & Fine)	Alkali Aggregate Reactivity (potential reactivity of aggregates) i) Reduction in Alkalinity	IS 2386 (Part 7)
164	CHEMICAL- BUILDING MATERIAL	Aggregate (Coarse & Fine)	Total Alkali Content as (Na <sub>2</sub> O)	IS 4032
165	CHEMICAL- BUILDING MATERIAL	Aggregate (Coarse & Fine)	Water Soluble Chloride	IS 14959 (Part 2)
166	CHEMICAL- BUILDING MATERIAL	Aggregate (Fine/Sand)	Organic Impurities	IS 2386 (Part 2)
167	CHEMICAL- BUILDING MATERIAL	Cement	Calcium Oxide (CaO)	IS 4032
168	CHEMICAL- BUILDING MATERIAL	Cement	Chloride (Cl)	IS 4032
169	CHEMICAL- BUILDING MATERIAL	Cement	Ferric Oxide (Fe <sub>2</sub> O <sub>3</sub> )	IS 4032



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170	CHEMICAL- BUILDING MATERIAL	Cement	Free Lime	IS 4032
171	CHEMICAL- BUILDING MATERIAL	Cement	Insoluble Residue (IR)	IS 4032
172	CHEMICAL- BUILDING MATERIAL	Cement	Magnesia (MgO)	IS 4032
173	CHEMICAL- BUILDING MATERIAL	Cement	Ratio of percentage of Alumina to that of Iron Oxide	IS 269
174	CHEMICAL- BUILDING MATERIAL	Cement	Ratio of percentage of lime to percentage of Silica, Alumina & Iron Oxide	IS 269
175	CHEMICAL- BUILDING MATERIAL	Cement	Silica (SiO <sub>2</sub> )	IS 4032
176	CHEMICAL- BUILDING MATERIAL	Cement	Sodium Oxide (Na <sub>2</sub> O)	IS 4032
177	CHEMICAL- BUILDING MATERIAL	Cement	Sulphuric Anhydride (SO <sub>3</sub> )	IS 4032
178	CHEMICAL- BUILDING MATERIAL	Cement	Total Alkali Content as (Na <sub>2</sub> O)	IS 4032
179	CHEMICAL- BUILDING MATERIAL	Cement	Tricalcium Aluminate (C <sub>3</sub> A)	IS 269
180	CHEMICAL- BUILDING MATERIAL	Cement	Tricalcium Silicate (C <sub>3</sub> S)	IS 269
181	CHEMICAL- BUILDING MATERIAL	Cement	Alumina Oxide (Al <sub>2</sub> O <sub>3</sub> )	IS 4032
182	CHEMICAL- BUILDING MATERIAL	cement	Potassium Oxide (K <sub>2</sub> O)	IS 4032
183	CHEMICAL- BUILDING MATERIAL	Concrete	Water soluble chlorides	IS 14959 (Part 1)
184	CHEMICAL- BUILDING MATERIAL	Fly ash	Magnesia (MgO)	IS 1727
185	CHEMICAL- BUILDING MATERIAL	Fly ash	Alumina (Al <sub>2</sub> O <sub>3</sub> )	IS 1727
186	CHEMICAL- BUILDING MATERIAL	Fly ash	Available alkali as Equivalent Sodium Oxide (Na <sub>2</sub> O)	IS 3812 (Part 2)
187	CHEMICAL- BUILDING MATERIAL	Fly ash	Calcium Oxide (CaO)	IS 1727



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188	CHEMICAL- BUILDING MATERIAL	Fly ash	Ferric Oxide (Fe <sub>2</sub> O <sub>3</sub> )	IS 1727
189	CHEMICAL- BUILDING MATERIAL	Fly ash	Loss on Ignition	IS 1727
190	CHEMICAL- BUILDING MATERIAL	Fly Ash	Moisture Content	IS 3812 (Part 2)
191	CHEMICAL- BUILDING MATERIAL	Fly Ash	Potassium Oxide (K <sub>2</sub> O)	IS 3812 (Part 2)
192	CHEMICAL- BUILDING MATERIAL	Fly ash	Silica (SiO <sub>2</sub> )	IS 1727
193	CHEMICAL- BUILDING MATERIAL	Fly ash	Sulphuric Trioxide (SO <sub>3</sub> )	IS 1727
194	CHEMICAL- BUILDING MATERIAL	Fly ash	Total Chloride (Cl)	IS 4032
195	CHEMICAL- FERTILIZERS	Fertilizer Mixtures	Sulphate sulfur	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
196	CHEMICAL- FERTILIZERS	Fertilizer Mixtures	Water Soluble K <sub>2</sub> O (as K <sub>2</sub> O)	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
197	CHEMICAL- FERTILIZERS	Fertilizer Mixtures	Water Soluble Phosphorus (as P <sub>2</sub> O <sub>5</sub> )	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
198	CHEMICAL- FERTILIZERS	Fertilizer Mixtures	Ammonical Nitrogen	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
199	CHEMICAL- FERTILIZERS	Fertilizer Mixtures	Moisture	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
200	CHEMICAL- FERTILIZERS	Fertilizer Mixtures	Total Chloride (as Cl)	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
201	CHEMICAL- FERTILIZERS	Organic Fertilizer	Arsenic as As <sub>2</sub> O <sub>3</sub>	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
202	CHEMICAL- FERTILIZERS	Organic Fertilizer	Bulk Density	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers



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203	CHEMICAL- FERTILIZERS	Organic Fertilizer	C: N ratio	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
204	CHEMICAL- FERTILIZERS	Organic Fertilizer	Cadmium as Cd	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
205	CHEMICAL- FERTILIZERS	Organic fertilizer	Chromium as Cr	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
206	CHEMICAL- FERTILIZERS	Organic Fertilizer	Colour	Fertilizer (Control)Order 1985, Schedule-IV, Part A Specification of Organic Fertilisers
207	CHEMICAL- FERTILIZERS	Organic Fertilizer	Copper as Cu	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
208	CHEMICAL- FERTILIZERS	Organic Fertilizer	Electrical Conductivity	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
209	CHEMICAL- FERTILIZERS	Organic Fertilizer	Lead as Pb	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
210	CHEMICAL- FERTILIZERS	Organic Fertilizer	Mercury as Hg	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
211	CHEMICAL- FERTILIZERS	Organic Fertilizer	Moisture by Weight	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
212	CHEMICAL- FERTILIZERS	Organic Fertilizer	N:P:K Ratio	Fertilizer (Control)Order 1985, Schedule-IV, Part B Tolerance Limit of Organic Fertilisers
213	CHEMICAL- FERTILIZERS	Organic fertilizer	Nickel as Ni	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
214	CHEMICAL- FERTILIZERS	Organic Fertilizer	Odour	Fertilizer (Control)Order 1985, Schedule-IV, Part A Specification of Organic Fertilisers
215	CHEMICAL- FERTILIZERS	Organic Fertilizer	Particle Size ( 4mm)	Fertilizer (Control)Order 1985, Schedule-IV, Part A Specification of Organic Fertilisers



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216	CHEMICAL- FERTILIZERS	Organic Fertilizer	pH	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
217	CHEMICAL- FERTILIZERS	Organic Fertilizer	Total Nitrogen (as N) % by Weight	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
218	CHEMICAL- FERTILIZERS	Organic Fertilizer	Total Organic Carbon % by Weight	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
219	CHEMICAL- FERTILIZERS	Organic Fertilizer	Total Phosphorus as P2O5 % by Weight	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
220	CHEMICAL- FERTILIZERS	Organic Fertilizer	Total Potassium as K2O % by Weight	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
221	CHEMICAL- FERTILIZERS	Organic Fertilizer	Zinc as Zn	Fertilizer (Control)Order 1985, Schedule-IV, Part D Methods of Analysis of Organic Fertilisers
222	CHEMICAL- ORES & MINERALS	Iron ore	Alumina (Al2O3)	IS 1493
223	CHEMICAL- ORES & MINERALS	Iron ore	Calcium Oxide (CaO)	IS 1493
224	CHEMICAL- ORES & MINERALS	Iron ore	Iron Oxide (Fe2O3)	IS 1493
225	CHEMICAL- ORES & MINERALS	Iron ore	Magnesium Oxide (MgO)	IS 1493
226	CHEMICAL- ORES & MINERALS	Iron ore	Phosphorus Pentoxide (P2O5)	IS 1493
227	CHEMICAL- ORES & MINERALS	Iron ore	Silica (SiO2)	IS 1493
228	CHEMICAL- ORES & MINERALS	Iron ore	sulphare oxide	IS 1493
229	CHEMICAL- ORES & MINERALS	Iron ore	Titanium Dioxide (TiO2)	IS 1493
230	CHEMICAL- ORES & MINERALS	Limestone	Alumina (Al2O3)	IS 1760 (Part 3)
231	CHEMICAL- ORES & MINERALS	Limestone	Calcium Oxide (CaO)	IS 1760 (Part 3)
232	CHEMICAL- ORES & MINERALS	Limestone	Chlorides as Cl-	IS 1760 ( Part 5 )



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233	CHEMICAL- ORES & MINERALS	Limestone	Iron Oxide (Fe <sub>2</sub> O <sub>3</sub> )	IS 1760 (Part 3)
234	CHEMICAL- ORES & MINERALS	Limestone	Magnesium Oxide (MgO)	IS 1760 (Part 3)
235	CHEMICAL- ORES & MINERALS	Limestone	Manganese Oxide (MnO)	INDIAN BUREAU OF MINES(1.2.1.6)
236	CHEMICAL- ORES & MINERALS	Limestone	Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )	INDIAN BUREAU OF MINES (1.2.1.8)
237	CHEMICAL- ORES & MINERALS	Limestone	Potassium Oxide (K <sub>2</sub> O)	IS 9497
238	CHEMICAL- ORES & MINERALS	Limestone	Silica (SiO <sub>2</sub> )	IS 1760 (Part 2)
239	CHEMICAL- ORES & MINERALS	Limestone	Sodium Oxide (Na <sub>2</sub> O)	IS 9497
240	CHEMICAL- ORES & MINERALS	Limestone	Sulphuric Anhydride (SO <sub>3</sub> )	INDIAN BUREAU OF MINES ( Pg. 31)
241	CHEMICAL- ORES & MINERALS	Limestone	Titanium Oxide (TiO <sub>2</sub> )	INDIAN BUREAU OF MINES (1.2.1.7)
242	CHEMICAL- ORES & MINERALS	Limestone	Loss on Ignition	IS 1760 (Part 1)
243	CHEMICAL- ORES & MINERALS	Rock phosphate	Calcium Oxide (CaO)	IS 9386
244	CHEMICAL- ORES & MINERALS	Rock phosphate	Magnesium Oxide (MgO)	IS 11224
245	CHEMICAL- ORES & MINERALS	Rock phosphate	Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )	IS 11224
246	CHEMICAL- ORES & MINERALS	Rock phosphate	Alumina (Al <sub>2</sub> O <sub>3</sub> )	IS 11224
247	CHEMICAL- ORES & MINERALS	Rock phosphate	Ferric oxide	IS 11224
248	CHEMICAL- ORES & MINERALS	Rock phosphate	Loss on Ignition	IS 11224
249	CHEMICAL- ORES & MINERALS	Rock phosphate	Silica (SiO <sub>2</sub> )	IS 11224
250	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (Liquid)	Total Phenol (TCLP quality Test)	DCPL/SOP/EP/HW/36B Issue no.02,issue dt.15.06.2023



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251	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents Toxicity (Bioassay Only- 90% Survival of fish after 96 hours in 100 percent)	Measurement of toxicity factor using zebra fish (dimensionless toxicity test)	IS - 6582 (Part - 2)
252	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Acidity	IS 3025 (Part 22)
253	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Alkalinity	IS 3025(Part 23)
254	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Aluminum	IS 3025 (Part 55)
255	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Anionic Surface Active Agents (MBAS)	APHA (24th Ed.) 5540-C
256	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Antimony	APHA (24th Ed.) 3111-B
257	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Arsenic	APHA (24th Ed.) 3114-C
258	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Barium	APHA (24th Ed.) 3111-D
259	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Boron	APHA (24th Ed.) 4500 B-B
260	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Cadmium	APHA (24th Ed.) 3111-B
261	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Calcium as Ca	APHA (24th Ed.) 3500 Ca -B
262	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Chemical Oxygen Demand	IS 3025 (Part 58)
263	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Chloride	APHA (24th Ed.) 4500-CI-B
264	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Chloride	IS 3025 (Part-32)
265	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Chromium Total	APHA (24th Ed.) 3111-B
266	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Chromium (Hexavalent)	APHA (24th Ed.) 3500-Cr B
267	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Cobalt	APHA (24th Ed.) 3111-B
268	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Color	APHA (24th Ed.) 3120-C



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269	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Copper	APHA (24th Ed.) 3500- Cu- B
270	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Cyanide	APHA (24th Ed.)4500- CN- E
271	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Dissolved Oxygen (DO)	APHA (24th Ed.) 4500-O-C
272	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Electrical Conductivity	IS 3025 (Part 14)
273	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Fluoride	APHA (24th Ed.) 4500-F- D
274	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Iron	APHA (24th Ed.) 3500-Fe B
275	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Lead	APHA (24th Ed.) 3111-B
276	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Magnesium as Mg	APHA (24th Ed.) 3500-Mg-B
277	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Manganese	APHA (24th Ed.) 3111-B
278	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Mercury	APHA (24th Ed.) 3112 A & B
279	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Molybdenum	APHA (24th Ed.) 3111 D
280	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Nickel	APHA (24th Ed.) 3111-B
281	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Nitrate	IS 3025 (Part 34)
282	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Nitrite	APHA (24th Ed.) 4500-NO2
283	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Nitrogen (Ammonia)	APHA (24th Ed.) 4500 - NH3 B & C
284	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Oil & Grease	APHA (24th Ed.) 5520 B
285	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Oil & Grease	IS 3025 (Part 39)
286	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	pH	APHA (24th Ed.) 4500-H+
287	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Phenol	APHA (24th Ed.) 5530 D



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288	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Phosphate	APHA (24th Ed.) 4500-P- D
289	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Potassium	APHA (24th Ed.) 3500-K- B
290	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Residual Chlorine	IS 3025 (Part 26)
291	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Selenium	APHA (24th Ed.) 3114 C
292	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Silica	APHA (24th Ed.) 4500-SiO2- C
293	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Silver	APHA (24th Ed.) 3111-B
294	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Sodium	APHA (24th Ed.) 3500-Na- B
295	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Sulphate	APHA (24th Ed.) 4500-SO4 E
296	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Temperature	APHA (24th Ed.) 2550 B
297	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Temperature	IS 3025 (Part 9)
298	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Tin	APHA (24th Ed.) 3111-B
299	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Total Dissolved Solids	IS 3025 (Part 16)
300	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Total Hardness	APHA (24th Ed.), 2340 C.
301	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Total Kjeldhal Nitrogen	APHA 24th Ed. 4500-NH3 B & C
302	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Total Nitrogen	APHA (24th Ed.) 4500 -NH3 B & C
303	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Total Solids (Dissolved & Suspended)	APHA (24th Ed.) 2540 B
304	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Total Solids (Dissolved & Suspended)	IS 3025 (Part 15)
305	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Total Suspended Solids	APHA (24th Ed.) 2540-D
306	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Total Suspended Solids	IS 3025 (Part 17)



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307	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Vanadium	APHA (24th Ed.) 3500-V- B & 3111D
308	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Volatile & Fixed Residue	APHA (24th Ed.) 2540 E
309	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Volatile & Fixed Residue	IS 3025 (Part 18)
310	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Zinc	APHA (24th Ed.) 3111-B
311	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Biological Oxygen Demand (3 Days @ 27 deg C)	IS 3025(Part 44)
312	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Aluminum	APHA 24th Ed. 3500-AI B
313	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Color	APHA (24th Ed.) 3120-C
314	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage & Liquid Effluents	Sulphide	IS 3025 (Part 29)
315	CHEMICAL- POLLUTION & ENVIRONMENT	sewage and liquid effluent	Beryllium	APHA 3111 D 24th Edition
316	CHEMICAL- POLLUTION & ENVIRONMENT	sewage and liquid effluent	Strontium	APHA 3111 B 24th Edition
317	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Sediments	Phosphate	DCPL/SOP/EP/SO/40,Issue no.02,issue dt.15.06.2023
318	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Sediments	Mercury as Hg	EPA 3050B Rev 02
319	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Sediments	SAR in soil extract	DCPL/SOP/EP/SO/37,Issue no.02,issue dt.15.06.2023
320	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Sediments	soil Texture	DCPL/SOP/EP/SO/39,Issue no.02,issue dt.15.06.2023
321	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Sediments	Total Soluble Solids	IS 2720 ( part -27)
322	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Sediments	Total Soluble Sulphates	IS 2720 ( part -21)
323	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Sediments	Water Holding Capacity	DCPL/SOP/EP/SO/38,Issue no.02,issue dt.15.06.2023
324	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Antimony as Sb	EPA 3050B
325	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Antimony as Sb	EPA 3051 A



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326	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Antimony as Sb	EPA 7062
327	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Arsenic as As	EPA 3051A
328	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Arsenic as As	EPA 7061A
329	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Arsenic as As	EPA 7062
330	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Boron as B	Chapter 4, Section 4.6.3, Method 17b, Pg. no. 115, Methods Manual, Soil Testing in India, Dept. of Agriculture and Cooperation, Jan
331	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Copper as Cu	Chapter 4, Section 4.6.3, Method 17a, Pg. no. 111, Methods Manual, Soil Testing in India, Dept. of Agriculture and Cooperation, Jan
332	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Iron as Fe	Chapter 4, Section 4.6.3, Method 17a, Pg. no. 112, Methods Manual, Soil Testing in India, Dept. of Agriculture and Cooperation, Jan
333	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Manganese as Mn	Chapter 4, Section 4.6.3, Method 17a, Pg. no. 113, Methods Manual, Soil Testing in India, Dept. of Agriculture and Cooperation, Jan
334	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Nitrogen	Chapter 4, Section 4.6.3, Method 11, Pg. no. 89, Methods Manual, Soil Testing in India, Dept. of Agriculture and Cooperation, Jan
335	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Phosphorous	Chapter 4, Section 4.6.3, Method 13, Pg. no. 95, Methods Manual, Soil Testing in India, Dept. of Agriculture and Cooperation, Jan
336	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Potassium	Chapter 4, Section 4.6.3, Method 14, Pg. no. 99, Methods Manual, Soil Testing in India, Dept. of Agriculture and Cooperation, Jan



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337	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Sulphur	Chapter 4, Section 4.6.3, Method 15, Pg. no. 100, Methods Manual, Soil Testing in India, Dept. of Agriculture and Cooperation, Jan
338	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Zinc as Zn	Chapter 4, Section 4.6.3, Method 17a, Pg. no. 109, Methods Manual, Soil Testing in India, Dept. of Agriculture and Cooperation, Jan
339	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Bulk Density	DIRECTORATE OF IRRIGATION RESEARCH & DEVELOPMENT, Pg No. 14
340	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cadmium as Cd	EPA 3050B
341	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cadmium as Cd	EPA 3051A
342	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cadmium as Cd	EPA 7000B
343	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Calcium as Ca	Chapter 4, Section 4.6.3, Method 16a, Pg. no. 103, Methods Manual, Soil Testing in India, Dept. of Agriculture and Cooperation, Jan
344	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cation Exchange Capacity (CEC)	Chapter 4, Section 4.6.3, Method 3, Pg. no. 75, Methods Manual, Soil Testing in India, Dept. of Agriculture and Cooperation, Jan
345	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Chlorides	Methods of Soil Analysis Part 2, Chemical and Microbiological Properties, Second Edition, American Society of Agronomy, Pg.no. 947
346	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Chromium as Cr	EPA 3050B Rev 02
347	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Chromium as Cr	EPA 3051A Rev 01
348	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Chromium as Cr	EPA 7000B Rev 02
349	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cobalt as Co	EPA 3050B Rev 02



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350	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cobalt as Co	EPA 3051A Rev 01
351	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cobalt as Co	EPA 7000B Rev 02
352	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Copper as Cu	EPA 3050 B Rev 02
353	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Copper as Cu	EPA 3051A Rev 01
354	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Copper as Cu	EPA 7000B Rev 02
355	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	EC @25 degreeC	IS 14767
356	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Exchangeable Calcium as Ca	Chapter 4, Section 4.6.3, Method16, Pg. no. 102, Methods Manual, Soil Testing in India, Dept. of Agriculture and Cooperation, Jan
357	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Exchangeable Sodium as Na	Methods of Soil Analysis Part 2, Chemical and Microbiological Properties, Second Edition, American Society of Agronomy, Pg. No. 1033
358	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Exchangeable Magnesium as Mg	Chapter 4, Section 4.6.3, Method16, Pg. no. 102, Methods Manual, Soil Testing in India, Dept. of Agriculture and Cooperation, Jan
359	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Exchangeable Potassium	Methods of Soil Analysis Part 2, Chemical and Microbiological Properties, Second Edition, American Society of Agronomy, Pg. No. 1025
360	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Gypsum	Chapter 4, Section4.6.3, Method 8b, Pg. no. 82, Methods Manual, Soil Testing in India, Dept. of Agriculture and Cooperation, Jan
361	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Lead as Pb	EPA 3050B Rev 01
362	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Lead as Pb	EPA 3051A Rev 01



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363	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Lead as Pb	EPA 7000B Rev 02
364	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Manganese as Mn	EPA 3050B Rev 02
365	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Manganese as Mn	EPA 3051A Rev 01
366	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Manganese as Mn	EPA 7000B Rev 02
367	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Mercury as Hg	EPA 3051A Rev 01
368	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Mercury as Hg	EPA 7471 B Rev 02
369	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Moisture Content	IS 2720 (Part 2)
370	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Molybdenum as Mo	EPA 3050B Rev 01
371	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Molybdenum as Mo	EPA 3051A Rev 01
372	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Molybdenum as Mo	EPA 7000 B Rev 02
373	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Nickel as Ni	EPA 3050B Rev 02
374	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Nickel as Ni	EPA 3051A Rev 01
375	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Nickel as Ni	EPA 7000B Rev 02
376	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Nitrate Nitrogen as NO <sub>3</sub> -N	Chapter 4, Section 4.6.3, Method 12, Pg. no. 91, Methods Manual, Soil Testing in India, Dept. of Agriculture and Cooperation, Jan
377	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Oil & Grease	EPA 9071B Rev 02
378	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Organic Carbon	Chapter 4, Section 4.6.3, Method 9, Pg. no. 83, Methods Manual, Soil Testing in India, Dept. of Agriculture and Cooperation, Jan



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379	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Organic Matter	Chapter 4, Section 4.6.3, Method 9, Pg. no. 83, Methods Manual, Soil Testing in India, Dept. of Agriculture and Cooperation, Jan
380	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	pH @ 25 degreeC	IS 2720 : Part 26
381	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Porosity	DCPL/SOP/EP/SO/34, Issue no.02,issue dt.15.06.
382	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Selenium As Se	EPA 3051A Rev 01
383	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Selenium As Se	EPA 7741A Rev 01
384	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Selenium As Se	EPA 7742 Rev 01
385	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Silver as Ag	EPA 3050B Rev 02
386	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Silver as Ag	EPA 3051A Rev 01
387	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Silver as Ag	EPA 7000B Rev 02
388	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Specific Gravity @ 27 degreeC	IS 2720 ( Part 3/Sec2)
389	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Total Alkalinity as CaCO <sub>3</sub>	Methods of Soil Analysis Part 2, Chemical and Microbiological Properties, Second Edition, American Society of Agronomy, Pg. No. 945
390	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Total Boron as B	Methods of Soil Analysis Part 2, Chemical and Microbiological Properties, Second Edition, American Society of Agronomy, Pg. No. 1060
391	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Total Iron as Fe	EPA 3050B Rev No 02
392	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Total Iron as Fe	EPA 3051A Rev No 01
393	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Total Iron as Fe	EPA 7000 B Rev No 2:



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394	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Total kjeldahl Nitrogen as N	IS 5194
395	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Total Phosphate as PO4	IS 10158
396	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Zinc as Zn	EPA 3050B Rev 02
397	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Zinc as Zn	EPA 3051A Rev 01
398	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Zinc as Zn	EPA 7000B Rev 02
399	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Acidity	APHA (24th Ed) 2310- B
400	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Alkalinity	APHA (24th Ed) 2320- B
401	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Free Carbon Dioxide	APHA (24th Ed) 4500- C
402	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Organic Solids	APHA (24th Ed) 2540 E
403	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Organic Solids	IS 3025 (Part 18)
404	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	SAR	DCPL/SOP/W/59,Issue no.02,issue dt.15.06.2023
405	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Settle sludge volume (30 min)	APHA 2710 B 24th Ed.
406	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sludge Volume Index	APHA 2710 B 24th Ed
407	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sulphite	APHA (24th Ed) 4500-SO3 B
408	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sulphite	IS 3025(Part-28)
409	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Tannin & Lignin	APHA 5550 B24th Ed
410	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Turbidity	APHA (24th Ed) 2130 B
411	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Turbidity	IS 3025 (Part 10)
412	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Ammonia	DCPL/SOP/EP/HW/12, Issue no.02,issue dt.15.06.2023



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413	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Antimony (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17, Issue no.02, issue dt.15.06.2023
414	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Antimony (Sb) (STLC)	DCPL/SOP/EP/HW/16,17, Issue no.02, issue dt.15.06.2023
415	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Arsenic (As) (Leachate Quality Test)	DCPL/SOP/HW /21,17 Issue no.02, issue dt.15.06.2023
416	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Arsenic (As) (TCLP QualityTest)	DCPL/SOP/EP/HW/19,17, issue no.02, issue dt.15.06.2023
417	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Ash Content	DCPL/SOP/EP/HW/10, Issue no.02, issue dt.15.06.2023
418	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Barium (Ba) (TCLP QualityTest)	DCPL/SOP/EP/HW/19,17, Issue no.02, issue dt.15.06.2023
419	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Barium (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17, Issue no.02, issue dt.15.06.2023
420	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Benzene (TCLP Quality Test)	DCPL/SOP/EP/HW/38 Issue no.02, issue dt.15.06.2023
421	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Cadmium (Cd) (TCLP Quality Test)	DCPL/SOP/EP/HW/19,17, Issue no.02, issue dt.15.06.2023
422	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Cadmium (Cd) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17, Issue no.02, issue dt.15.06.2023
423	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Calorific Value	DCPL/SOP/EP/HW/05, Issue no.02, issue dt.15.06.2023
424	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Carbon	DCPL/SOP/EP/HW/20, Issue no.02, issue dt.15.06.2023
425	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Chemical Oxygen Demand	DCPL/SOP/EP/HW/29, Issue no.02, issue dt.15.06.2023
426	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Chloride	DCPL/SOP/EP/HW/32, Issue no.02, issue dt.15.06.2023
427	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Chromium (Cr) (TCLP)	DCPL/SOP/EP/HW/19,17, Issue no.02, issue dt.15.06.2023
428	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Chromium (Total) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17, Issue no.02, issue dt.15.06.2023
429	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Cobalt (Co) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17, Issue no.02, issue dt.15.06.2023
430	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Cobalt (Co) (STLC)	DCPL/SOP/EP/HW/16, 17, Issue no.02, issue dt.15.06.2023
431	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Copper (Cu) (STLC)	DCPL/SOP/EP/HW/16, 17, Issue no.02, issue dt.15.06.2023



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<b>Laboratory Name :</b>	DETOX CORPORATION PVT. LTD. - LAB DIVISION, 1ST, 2ND & 3RD FLOOR, K. G. CHAMBERS,UDHANA DARWAJA, RING ROAD, SURAT, GUJARAT, INDIA	<b>Page No</b>	26 of 54
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	-
<b>Certificate Number</b>	TC-12782		
<b>Validity</b>	20/12/2023 to 19/12/2025		

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
432	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Copper (Cu) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
433	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Corrosivity	DCPL/SOP/EP/HW/26, Issue no.02,issue dt.15.06.2023
434	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Cyanide	DCPL/SOP/EP/HW/14, Issue no.02,issue dt.15.06.2023
435	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Cyanide (Leachate Quality Test)	DCPL/SOP/EP/HW/21,34 Issue no.02,issue dt.15.06.2023
436	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Explosive Mixture with Water	DCPL/SOP/EP/HW/25, Issue no.02,issue dt.15.06.2023
437	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Flash Point	DCPL/SOP/EP/HW/06, Issue no.02,issue dt.15.06.2023
438	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Flash Point	DCPL/SOP/EP/HW/06, Issue no.02,issue dt.15.06.2023
439	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Fluoride (Leachate Quality Test)	DCPL/SOP/EP/HW/34A Issue no.02,issue dt.15.06.2023
440	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Fluoride (STLC)	DCPL/SOP/EP/HW/34B Issue no.02,issue dt.15.06.2023
441	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Hexa Chromium (Leachate Quality Test)	DCPL/SOP/EP/HW/22 Issue no.02,issue dt.15.06.2023
442	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Hydrogen	DCPL/SOP/EP/HW/20, Issue no.02,issue dt.15.06.2023
443	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Lead (Pb) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
444	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Lead (Pb) (TCLP Quality Test)	DCPL/SOP/EP/HW/19,17, Issue no.02,issue dt.15.06.2023
445	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Loss on Ignition at 550 °C	DCPL/SOP/EP/HW/09A,Issue no.02,issue dt.15.06.2023
446	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Manganese (Mn) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
447	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Manganese (Mn) (TCLP)	DCPL/SOP/EP/HW/19,17, Issue no.02,issue dt.15.06.2023
448	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Mercury (Hg) (TCLP)	DCPL/SOP/EP/HW/19,17, Issue no.02,issue dt.15.06.2023
449	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Mercury (Hg) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
450	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Moisture Content by Karl Fisher for Liquid Waste	DCPL/SOP/EP/HW/07(B), Issue no.02,issue dt.15.06.2023



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**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

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**Validity**

20/12/2023 to 19/12/2025

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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
451	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Molybdenum (Mo) (STLC Quality Test)	DCPL/SOP/EP/HW/16, 17, Issue no.02,issue dt.15.06.2023
452	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Molybdenum (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
453	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Nickel (Ni) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
454	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Nickel (Ni) (STLC Quality Test)	DCPL/SOP/EP/HW/16, 17, Issue no.02,issue dt.15.06.2023
455	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Nitrate (Leachate Quality Test)	DCPL/SOP/EP/HW/35A Issue no.02,issue dt.15.06.2023
456	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Nitrate (TCLP Quality Test)	DCPL/SOP/EP/HW/35B Issue no.02,issue dt.15.06.2023
457	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Nitrogen	DCPL/SOP/EP/HW/20, Issue no.02,issue dt.15.06.2023
458	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Odor	DCPL/SOP/EP/HW/27, Issue no.02,issue dt.15.06.2023
459	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Oil & Grease	DCPL/SOP/EP/HW/33,Issue no.02,issue dt.15.06.2023
460	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	pH	EPA 9041 A
461	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Phenol (Leachate Quality Test)	DCPL/SOP/EP/HW/36A Issue no.02,issue dt.15.06.2023
462	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Reactivity with Water	DCPL/SOP/EP/HW/24, Issue no.02,issue dt.15.06.2023
463	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Selenium (Leachate Quality Test)	DCPL/SOP/EP/HW/21, 17, Issue no.02,issue dt.15.06.2023
464	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Selenium(Se) (TCLP Quality Test)	DCPL/SOP/EP/HW/19,17, Issue no.02,issue dt.15.06.2023
465	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Silver (Leachate Quality Test)	DCPL/SOP/EP/HW/21, 17, Issue no.02,issue dt.15.06.2023
466	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Silver (TCLP)	DCPL/SOP/EP/HW/19,17, Issue no.02,issue dt.15.06.2023
467	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Specific Gravity	DCPL/SOP/EP/HW/03, Issue no.02,issue dt.15.06.2023
468	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Stability in air	DCPL/SOP/EP/HW/23, Issue no.02,issue dt.15.06.2023
469	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Sulphide	DCPL/SOP/EP/HW/15, Issue no.02,issue dt.15.06.2023



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<b>Certificate Number</b>	TC-12782		
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470	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Sulphide (TCLP Quality Test)	DCPL/SOP/EP/HW/15 Issue no.02,issue dt.15.06.2023
471	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Sulphur	DCPL/SOP/EP/HW/20, Issue no.02,issue dt.15.06.2023
472	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Tin (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
473	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Total Dissolved Solids	DCPL/SOP/EP/HW/30, Issue no.02,issue dt.15.06.2023
474	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Total Petroleum Hydrocarbons ( C10-C28)	DCPL/SOP/EP/HW/28, Issue no.02,issue dt.15.06.2023
475	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Total Solids (Dissolved & Suspended)	DCPL/SOP/EP/HW/08 Issue no.02,issue dt.15.06.2023
476	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Total Suspended Solids	DCPL/SOP/EP/HW/31, Issue no.02,issue dt.15.06.2023
477	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Vanadium (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
478	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Vanadium (V) (STLC Quality Test)	DCPL/SOP/EP/HW/16, 17, Issue no.02,issue dt.15.06.2023
479	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Viscosity	DCPL/SOP/EP/HW/04, Issue no.02,issue dt.15.06.2023
480	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Zinc (Zn) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
481	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (LIQUID)	Zinc (Zn) (STLC Quality Test)	DCPL/SOP/EP/HW/16, 17, Issue no.02,issue dt.15.06.2023
482	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Ammonia (Leachate Quality Test)	DCPL/SOP/EP/HW/12, Issue no.02,issue dt.15.06.2023
483	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Antimony (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
484	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Antimony (Sb) (STLC Quality Test)	DCPL/SOP/EP/HW/16, 17, Issue no.02,issue dt.15.06.2023
485	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Arsenic (As) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
486	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Arsenic(As) (TCLP Quality Test)	DCPL/SOP/EP/HW/19,17, Issue no.02,issue dt.15.06.2023
487	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Ash Content at 900°C	DCPL/SOP/EP/HW/10 B, Issue no.02,issue dt.15.06.2023
488	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Barium (Ba) (TCLP Quality Test)	DCPL/SOP/EP/HW/19,17, Issue no.02,issue dt.15.06.2023



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489	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Barium (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
490	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Benzene (TCLP Quality Test)	EPA- 5021:1996, EPA - 8021B : 1996
491	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Cadmium (Cd) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
492	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Cadmium (Cd) (TCLP Quality Test)	DCPL/SOP/EP/HW/19,17, Issue no.02,issue dt.15.06.2023
493	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Calorific Value	DCPL/SOP/EP/HW/05, Issue no.02,issue dt.15.06.2023
494	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Carbon	DCPL/SOP/EP/HW/20, Issue no.02,issue dt.15.06.2023
495	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Chloride	DCPL/SOP/EP/HW/32, Issue no.02,issue dt.15.06.2023
496	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Chromium (Cr) (TCLP Quality Test )	DCPL/SOP/EP/HW/19,17 Issue no.02,issue dt.15.06.2023
497	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Chromium (Total) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
498	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Cobalt (Co) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
499	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Cobalt (Co) (STLC Quality Test)	DCPL/SOP/EP/HW/16, 17, Issue no.02,issue dt.15.06.2023
500	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Copper (Cu) (STLC Quality Test)	DCPL/SOP/EP/HW/16, 17, Issue no.02,issue dt.15.06.2023
501	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Copper (Cu) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
502	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Corrosivity	DCPL/SOP/EP/HW/26,Issue no.02,issue dt.15.06.2023
503	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Cyanide	DCPL/SOP/EP/HW/14B,Issue no.02,issue dt.15.06.2023
504	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Cyanide (Leachate Quality Test)	DCPL/SOP/EP/HW/14A,Issue no.02,issue dt.15.06.2023
505	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Explosive Mixture with Water	DCPL/SOP/EP/HW/25,Issue no.02,issue dt.15.06.2023
506	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Fluoride (Leachate Quality Test)	DCPL/SOP/EP/HW/34A,ssue no.02,issue dt.15.06.2023
507	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Fluoride (STLC Quality Test)	DCPL/SOP/EP/HW/34 B Issue no.02,issue dt.15.06.2023



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508	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Hexa Chromium (Leachate Quality Test)	DCPL/SOP/EP/HW/22, Issue no.02,issue dt.15.06.2023
509	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Hydrogen	DCPL/SOP/EP/HW/20, Issue no.02,issue dt.15.06.2023
510	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Lead (Pb) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17, Issue no.02,issue dt.15.06.2023
511	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Lead (Pb) (TCLP Quality test)	DCPL/SOP/EP/HW/19,17, Issue no.02,issue dt.15.06.2023
512	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Loss on Ignition at 550 °C	DCPL/SOP/EP/HW/09 B, Issue no.02,issue dt.15.06.2023
513	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Manganese (Mn) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17, Issue no.02,issue dt.15.06.2023
514	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Manganese (Mn) (TCLP Quality Test)	DCPL/SOP/EP/HW/19,17, Issue no.02,issue dt.15.06.2023
515	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Mercury (Hg) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17, Issue no.02,issue dt.15.06.2023
516	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Mercury (Hg) (TCLP Quality Test)	DCPL/SOP/EP/HW/19,17, Issue no.02,issue dt.15.06.2023
517	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Moisture Content at 105°C for Solid Waste	DCPL/SOP/EP/HW/07, Issue no.02,issue dt.15.06.2023
518	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Molybdenum (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17, Issue no.02,issue dt.15.06.2023
519	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Molybdenum (Mo) (STLC Quality Test )	DCPL/SOP/EP/HW/16, 17, Issue no.02,issue dt.15.06.2023
520	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Nickel (Ni) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17, Issue no.02,issue dt.15.06.2023
521	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Nickel (Ni) (STLC Quality Test)	DCPL/SOP/EP/HW/16, 17, Issue no.02,issue dt.15.06.2023
522	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Nitrate (Leachate Quality Test)	DCPL/SOP/EP/HW/35A, Issue no.02,issue dt.15.06.2023
523	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Nitrate (TCLP)	DCPL/SOP/EP/HW/35B, Issue no.02,issue dt.15.06.2023
524	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Nitrogen	DCPL/SOP/EP/HW/20, Issue no.02,issue dt.15.06.2023
525	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Nitrogen (kjeldahl)	DCPL/SOP/EP/HW/37, Issue no.02,issue dt.15.06.2023
526	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Odor	DCPL/SOP/EP/HW/27, Issue no.02,issue dt.15.06.2023



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527	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Oil & Grease	EPA 9071 B
528	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Paint Filter Liq. Test (PFLT)	EPA 9095B:(Nov,Rev02)
529	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	pH	EPA 9041 A: (July, Rev 01)
530	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Reactivity with Water	DCPL/SOP/EP/HW/24,Issue no.02,issue dt.15.06.2023
531	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Selenium (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
532	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Selenium (Se) (TCLP Quality Test)	DCPL/SOP/EP/HW/19,17, Issue no.02,issue dt.15.06.2023
533	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Silver (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
534	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Silver (TCLP Quality Test)	DCPL/SOP/EP/HW/19,17, Issue no.02,issue dt.15.06.2023
535	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Specific Gravity	DCPL/SOP/EP/HW/03,Issue no.02,issue dt.15.06.2023
536	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Stability in air	DCPL/SOP/EP/HW/23,Issue no.02,issue dt.15.06.2023
537	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Sulphide	EPA 9030 B
538	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Sulphide	EPA 9034
539	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Sulphide (TCLP)	DCPL/SOP/EP/HW/15, EPA 9034
540	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Sulphur	DCPL/SOP/EP/HW/20,Issue no.02,issue dt.15.06.2023
541	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Tin (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
542	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Total phenol (Leachate Quality Test)	DCPL/SOP/EP/HW/36B, Issue no.02,issue dt.15.06.2023
543	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Total Phenol (TCLP Quality Test)	DCPL/SOP/EP/HW/19, Issue no.02,issue dt.15.06.2023
544	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Vanadium (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
545	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Vanadium (V) (STLC Quality Test)	DCPL/SOP/EP/HW/16, 17, Issue no.02,issue dt.15.06.2023



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546	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Zinc (Zn) ((STLC Quality Test)	DCPL/SOP/EP/HW/16, 17, Issue no.02,issue dt.15.06.2023
547	CHEMICAL- POLLUTION & ENVIRONMENT	WASTES (SLURRY/ SLUDGE/ SOLID/ SEMISOLID)	Zinc (Zn) (Leachate Quality Test)	DCPL/SOP/EP/HW/21,17,Issue no.02,issue dt.15.06.2023
548	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food & Agricultural Products: Milk & Milk Products, Jams, Juices, Sauces & Concentrates, Edible Oils & Fats, Herbs, Spices & Condiments, Bakery & Confectionery Products, Cereal, Pulses & Cereal Products, & Tea	Arsenic	FSSAI , Manual of Methods of Analysis of Foods- Metals, Method 5.0, Pg. no. 22
549	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food & Agricultural Products: Milk & Milk Products, Jams, Juices, Sauces & Concentrates, Edible Oils & Fats, Herbs, Spices & Condiments, Bakery & Confectionery Products, Cereal, Pulses & Cereal Products, & Tea	Cadmium	FSSAI , Manual of Methods of Analysis of Foods- Metals, Method 5.0, Pg. no. 22
550	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food & Agricultural Products: Milk & Milk Products, Jams, Juices, Sauces & Concentrates, Edible Oils & Fats, Herbs, Spices & Condiments, Bakery & Confectionery Products, Cereal, Pulses & Cereal Products, & Tea	Calcium	FSSAI , Manual of Methods of Analysis of Foods- Metals, Method 5.0, Pg. no. 22
551	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food & Agricultural Products: Milk & Milk Products, Jams, Juices, Sauces & Concentrates, Edible Oils & Fats, Herbs, Spices & Condiments, Bakery & Confectionery Products, Cereal, Pulses & Cereal Products, & Tea	Chromium	FSSAI , Manual of Methods of Analysis of Foods- Metals, Method 5.0, Pg. no. 22
552	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food & Agricultural Products: Milk & Milk Products, Jams, Juices, Sauces & Concentrates, Edible Oils & Fats, Herbs, Spices & Condiments, Bakery & Confectionery Products, Cereal, Pulses & Cereal Products, & Tea	Copper	FSSAI , Manual of Methods of Analysis of Foods- Metals, Method 5.0, Pg. no. 22
553	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food & Agricultural Products: Milk & Milk Products, Jams, Juices, Sauces & Concentrates, Edible Oils & Fats, Herbs, Spices & Condiments, Bakery & Confectionery Products, Cereal, Pulses & Cereal Products, & Tea	Magnesium	FSSAI , Manual of Methods of Analysis of Foods- Metals, Method 5.0, Pg. no. 22
554	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food & Agricultural Products: Milk & Milk Products, Jams, Juices, Sauces & Concentrates, Edible Oils & Fats, Herbs, Spices & Condiments, Bakery & Confectionery Products, Cereal, Pulses & Cereal Products, & Tea	Manganese	FSSAI , Manual of Methods of Analysis of Foods- Metals, Method 5.0, Pg. no. 22
555	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food & Agricultural Products: Milk & Milk Products, Jams, Juices, Sauces & Concentrates, Edible Oils & Fats, Herbs, Spices & Condiments, Bakery & Confectionery Products, Cereal, Pulses & Cereal Products, & Tea	Mercury	FSSAI , Manual of Methods of Analysis of Foods- Metals, Method 5.0, Pg. no. 22
556	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food & Agricultural Products: Milk & Milk Products, Jams, Juices, Sauces & Concentrates, Edible Oils & Fats, Herbs, Spices & Condiments, Bakery & Confectionery Products, Cereal, Pulses & Cereal Products, & Tea	Potassium	FSSAI , Manual of Methods of Analysis of Foods- Metals, Method 5.0, Pg. no. 22



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557	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food & Agricultural Products: Milk & Milk Products, Jams, Juices, Sauces & Concentrates, Edible Oils & Fats, Herbs, Spices & Condiments, Bakery & Confectionery Products, Cereal, Pulses & Cereal Products, & Tea	Sodium	FSSAI , Manual of Methods of Analysis of Foods- Metals, Method 5.0, Pg. no. 22
558	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food & Agricultural Products: Milk & Milk Products, Jams, Juices, Sauces & Concentrates, Edible Oils & Fats, Herbs, Spices & Condiments, Bakery & Confectionery Products, Cereal, Pulses & Cereal Products, & Tea	Tin	FSSAI , Manual of Methods of Analysis of Foods- Metals, Method 5.0, Pg. no. 22
559	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food & Agricultural Products: Milk & Milk Products, Jams, Juices, Sauces & Concentrates, Edible Oils & Fats, Herbs, Spices & Condiments, Bakery & Confectionery Products, Cereal, Pulses & Cereal Products, & Tea	Iron	FSSAI , Manual of Methods of Analysis of Foods- Metals, Method 5.0, Pg. no. 22
560	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food & Agricultural Products: Milk & Milk Products, Jams, Juices, Sauces & Concentrates, Edible Oils & Fats, Herbs, Spices & Condiments, Bakery & Confectionery Products, Cereal, Pulses & Cereal Products, & Tea	Lead	FSSAI , Manual of Methods of Analysis of Foods- Metals, Method 5.0, Pg. no. 22
561	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food & Agricultural Products: Milk & Milk Products, Jams, Juices, Sauces & Concentrates, Edible Oils & Fats, Herbs, Spices & Condiments, Bakery & Confectionery Products, Cereal, Pulses & Cereal Products, & Tea	Nickel	FSSAI , Manual of Methods of Analysis of Foods- Metals, Method 5.0, Pg. no. 22
562	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food & Agricultural Products: Milk & Milk Products, Jams, Juices, Sauces & Concentrates, Edible Oils & Fats, Herbs, Spices & Condiments, Bakery & Confectionery Products, Cereal, Pulses & Cereal Products, & Tea	Zinc	FSSAI , Manual of Methods of Analysis of Foods- Metals, Method 5.0, Pg. no. 22
563	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Cephalopods	Arsenic	DCPL/SOP/FAP/TME/C/ Sample Preparation /003, issue no. 2, issue dt.15.06.2023
564	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Cephalopods	Arsenic	IS 8076
565	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Cephalopods	Cadmium	DCPL/SOP/FAP/TME/C/ Sample Preparation /003, issue no. 2, issue dt.15.06.
566	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Cephalopods	Cadmium	IS 8076
567	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Cephalopods	Copper	DCPL/SOP/FAP/TME/C/ Sample Preparation /003, issue no. 2, issue dt.15.06.2023
568	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Cephalopods	Copper	IS 8076
569	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Cephalopods	Lead	DCPL/SOP/FAP/TME/C/ Sample Preparation /003, issue no. 2, issue dt.15.06.2023



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570	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Cephalopods	Lead	IS 8076
571	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Cephalopods	Mercury	DCPL/SOP/FAP/TME/C/ Sample Preparation /003, issue no. 2, issue dt.15.06.2023
572	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Cephalopods	Mercury	IS 8076
573	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Cephalopods	Tin	DCPL/SOP/FAP/TME/C/ Sample Preparation /003, issue no. 2, issue dt.15.06.2023
574	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Cephalopods	Tin	IS 8076
575	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Cephalopods	Zinc	DCPL/SOP/FAP/TME/C/ Sample Preparation /003, issue no. 2, issue dt.15.06.2023
576	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Cephalopods	Zinc	IS 8076
577	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Fish & Fish Products	Lead	DCPL/SOP/FAP/TME/F/General/001 issue no. 2, issue dt. 15.06.2023
578	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Fish & Fish Products	Lead	DCPL/SOP/FF/SOP-26, issue no. 2, issue dt.15.06.2023
579	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Fish & Fish Products	Mercury	DCPL/SOP/FAP/TME/F/General/001 issue no.2, issue dt. 15.06.2023
580	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Fish & Fish Products	Mercury	DCPL/SOP/FF/SOP-26, issue no.2, issue dt.15.06.2023
581	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Fish & Fish Products	Arsenic	DCPL/SOP/FAP/TME/F/General/001 issue no.2, issue dt. 15.06.2023
582	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Fish & Fish Products	Arsenic	DCPL/SOP/FF/SOP-26, issue no.2, issue dt.15.06.2023
583	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Fish & Fish Products	Cadmium	DCPL/SOP/FAP/TME/F/General/001 issue no.2, issue dt. 15.06.2023
584	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture food products: Fish & Fish Products	Cadmium	DCPL/SOP/FF/SOP-26, issue no.2, issue dt.15.06.2023



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585	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture Food products: Prawn & Prawn Products, Shrimps	Arsenic	DCPL/SOP/FAP/TME/ P/General Sample Preparation/010 issue no.2, issue dt.15.06.2023
586	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture Food products: Prawn & Prawn Products, Shrimps	Arsenic	IS -2237
587	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture Food products: Prawn & Prawn Products, Shrimps	Cadmium	DCPL/SOP/FAP/TME/ P/General Sample Preparation/010 issue no.2, issue dt.15.06.2023
588	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture Food products: Prawn & Prawn Products, Shrimps	Cadmium	IS -2237
589	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture Food products: Prawn & Prawn Products, Shrimps	Copper	DCPL/SOP/FAP/TME/ P/General Sample Preparation/010 issue no.2, issue dt.15.06.2023
590	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture Food products: Prawn & Prawn Products, Shrimps	Copper	IS -2237
591	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture Food products: Prawn & Prawn Products, Shrimps	Lead	DCPL/SOP/FAP/TME/ P/General Sample Preparation/010 issue no.2, issue dt.15.06.2023
592	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture Food products: Prawn & Prawn Products, Shrimps	Lead	IS -2237
593	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture Food products: Prawn & Prawn Products, Shrimps	Mercury	DCPL/SOP/FAP/TME/ P/General Sample Preparation/010 issue no.2, issue dt.15.06.2023
594	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture Food products: Prawn & Prawn Products, Shrimps	Mercury	IS -2237
595	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture Food products: Prawn & Prawn Products, Shrimps	Tin	DCPL/SOP/FAP/TME/ P/General Sample Preparation/010 issue no.2, issue dt.15.06.2023
596	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture Food products: Prawn & Prawn Products, Shrimps	Tin	IS -2237
597	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture Food products: Prawn & Prawn Products, Shrimps	Zinc	DCPL/SOP/FAP/TME/ P/General Sample Preparation/010 issue no.2, issue dt.15.06.2023
598	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Marine/Aqua Culture Food products: Prawn & Prawn Products, Shrimps	Zinc	IS -2237
599	CHEMICAL- RESIDUES IN WATER	Drinking Water- Potable Water	Beryllium	APHA 3120 B 24th Edition
600	CHEMICAL- RESIDUES IN WATER	Drinking Water- Potable Water	Strontium	APHA 3120 B 24th Edition



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601	CHEMICAL- RESIDUES IN WATER	Drinking Water-Potable Water	Aluminum	APHA (24th Ed.) 3120 B
602	CHEMICAL- RESIDUES IN WATER	Drinking Water-Potable Water	Antimony	APHA (24th Ed.) 3120 B
603	CHEMICAL- RESIDUES IN WATER	Drinking Water-Potable Water	Arsenic	APHA (24th Ed.) 3120 B
604	CHEMICAL- RESIDUES IN WATER	Drinking Water-Potable Water	Barium	APHA (24th Ed.) 3120 B
605	CHEMICAL- RESIDUES IN WATER	Drinking Water-Potable Water	Cadmium	APHA (24th Ed.) 3120 B
606	CHEMICAL- RESIDUES IN WATER	Drinking Water-Potable Water	Chromium Total	APHA (24th Ed.) 3120 B
607	CHEMICAL- RESIDUES IN WATER	Drinking Water-Potable Water	Cobalt	APHA (24th Ed.) 3120 B
608	CHEMICAL- RESIDUES IN WATER	Drinking Water-Potable Water	Copper	APHA (24th Ed.) 3120 B
609	CHEMICAL- RESIDUES IN WATER	Drinking Water-Potable Water	Iron	APHA (24th Ed.) 3120 B
610	CHEMICAL- RESIDUES IN WATER	Drinking Water-Potable Water	Lead	APHA (24th Ed.) 3120 B
611	CHEMICAL- RESIDUES IN WATER	Drinking Water-Potable Water	Manganese	APHA (24th Ed.) 3120 B
612	CHEMICAL- RESIDUES IN WATER	Drinking Water-Potable Water	Mercury	APHA (24th Ed.) 3120 B
613	CHEMICAL- RESIDUES IN WATER	Drinking Water-Potable Water	Molybdenum	APHA (24th Ed.) 3120 B
614	CHEMICAL- RESIDUES IN WATER	Drinking Water-Potable Water	Nickel	APHA (24th Ed.) 3120 B
615	CHEMICAL- RESIDUES IN WATER	Drinking Water-Potable Water	Selenium	APHA (24th Ed.) 3120 B
616	CHEMICAL- RESIDUES IN WATER	Drinking Water-Potable Water	Silver	APHA (24th Ed.) 3120 B
617	CHEMICAL- RESIDUES IN WATER	Drinking Water-Potable Water	Zinc	APHA (24th Ed.) 3120 B
618	CHEMICAL- RESIDUES IN WATER	Ground Water- Borewell Water	Beryllium	APHA 3120 B 24th Edition
619	CHEMICAL- RESIDUES IN WATER	Ground Water- Borewell Water	Strontium	APHA 3120 B 24th Edition: 2023



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620	CHEMICAL- RESIDUES IN WATER	Ground Water-Bore well Water	Aluminum	APHA (24th Ed.) 3120 B
621	CHEMICAL- RESIDUES IN WATER	Ground Water-Bore well Water	Antimony	APHA (24th Ed.) 3120 B
622	CHEMICAL- RESIDUES IN WATER	Ground Water-Bore well Water	Arsenic	APHA (24th Ed.) 3120 B
623	CHEMICAL- RESIDUES IN WATER	Ground Water-Bore well Water	Barium	APHA (24th Ed.) 3120 B
624	CHEMICAL- RESIDUES IN WATER	Ground Water-Bore well Water	Cadmium	APHA (24th Ed.) 3120 B
625	CHEMICAL- RESIDUES IN WATER	Ground Water-Bore well Water	Chromium Total	APHA (24th Ed.) 3120 B
626	CHEMICAL- RESIDUES IN WATER	Ground Water-Bore well Water	Cobalt	APHA (24th Ed.) 3120 B
627	CHEMICAL- RESIDUES IN WATER	Ground Water-Bore well Water	Copper	APHA (24th Ed.) 3120 B
628	CHEMICAL- RESIDUES IN WATER	Ground Water-Bore well Water	Iron	APHA (24th Ed.) 3120 B
629	CHEMICAL- RESIDUES IN WATER	Ground Water-Bore well Water	Lead	APHA (24th Ed.) 3120 B
630	CHEMICAL- RESIDUES IN WATER	Ground Water-Bore well Water	Manganese	APHA (24th Ed.) 3120 B
631	CHEMICAL- RESIDUES IN WATER	Ground Water-Bore well Water	Mercury	APHA (24th Ed.) 3120 B
632	CHEMICAL- RESIDUES IN WATER	Ground Water-Bore well Water	Molybdenum	APHA (24th Ed.) 3120 B
633	CHEMICAL- RESIDUES IN WATER	Ground Water-Bore well Water	Nickel	APHA (24th Ed.) 3120 B
634	CHEMICAL- RESIDUES IN WATER	Ground Water-Bore well Water	Selenium	APHA (24th Ed.) 3120 B
635	CHEMICAL- RESIDUES IN WATER	Ground Water-Bore well Water	Silver	APHA (24th Ed.) 3120 B
636	CHEMICAL- RESIDUES IN WATER	Ground Water-Bore well Water	Zinc	APHA (24th Ed.) 3120 B
637	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Aluminum	APHA (24th Ed.) 3120 B
638	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Aluminum	IS 3025 (Part 55)



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639	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Antimony	APHA (24th Ed.) 3120 B
640	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Arsenic	APHA (24th Ed.) 3120 B
641	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Arsenic	IS 3025 (Part 37)
642	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Barium	APHA (24th Ed.) 3120 B
643	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Barium	IS 15302
644	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Beryllium	APHA 3120 B 24th Edition
645	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Cadmium	APHA (24th Ed.) 3120 B
646	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Chromium Total	Annexure J of IS 13428
647	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Chromium Total	APHA (24th Ed.) 3120 B
648	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Cobalt	APHA (24th Ed.) 3120 B
649	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Copper	APHA (24th Ed.) 3120 B
650	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Copper	IS 3025 (Part 42)
651	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Iron	APHA (24th Ed.) 3120 B
652	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Iron	IS 3025 (Part 53)
653	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Lead	APHA (24th Ed.) 3120 B
654	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Manganese	APHA (24th Ed.) 3120 B
655	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Mercury	APHA (24th Ed.) 3120 B
656	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Molybdenum	APHA (24th Ed.) 3120 B
657	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Nickel	Annexure L of IS 13428



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658	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Nickel	APHA (24th Ed.) 3120 B
659	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Selenium	APHA (24th Ed.) 3120 B
660	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Selenium	IS 3025 (Part 56)
661	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Silver	APHA (24th Ed.) 3120 B
662	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Strontium	APHA 3120 B 24th Edition: 2023
663	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Zinc	APHA (24th Ed.) 3120 B
664	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Zinc	IS 3025 (Part 49)
665	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Aluminum	APHA (24th Ed.) 3120 B
666	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Aluminum	IS 3025 (Part 55)
667	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Antimony	APHA (24th Ed.) 3120 B
668	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Arsenic	APHA (24th Ed.) 3120 B
669	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Arsenic	IS 3025 (Part 37)
670	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Barium	APHA (24th Ed.) 3120 B
671	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Barium	IS 15302
672	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Beryllium	APHA 3120 B 24th Edition: 2023
673	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Cadmium	APHA (24th Ed.) 3120 B
674	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Chromium Total	Annexure J of IS 13428
675	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Chromium Total	APHA (24th Ed.) 3120 B
676	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Cobalt	APHA (24th Ed.) 3120 B



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677	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Copper	APHA (24th Ed.) 3120 B
678	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Copper	IS 3025 (Part 42)
679	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Iron	APHA (24th Ed.) 3120 B
680	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Lead	APHA (24th Ed.) 3120 B
681	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Manganese	APHA (24th Ed.) 3120 B
682	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Mercury	APHA (24th Ed.) 3120 B
683	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Molybdenum	APHA (24th Ed.) 3120 B
684	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Nickel	Annexure L of IS 13428
685	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Nickel	APHA (24th Ed.) 3120 B
686	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Selenium	APHA (24th Ed.) 3120 B
687	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Selenium	IS 3025 (Part 56)
688	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Silver	APHA (24th Ed.) 3120 B
689	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Strontium	APHA 3120 B 24th Edition: 2023
690	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Zinc	APHA (24th Ed.) 3120 B
691	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Zinc	IS 3025 (Part 49)
692	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Aluminum	APHA (24th Ed.) 3111-B
693	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Antimony	APHA (24th Ed.) 3111 B
694	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Arsenic	APHA (24th Ed.) 3111 B
695	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Barium	APHA (24th Ed.) 3111 D



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696	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Cadmium	APHA (24th Ed.) 3111 B
697	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Chromium Total	APHA (24th Ed.) 3111 B
698	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Chromium Total	IS 3025 : Part 52
699	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Cobalt	APHA (24th Ed.) 3111 B
700	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Copper	APHA (24th Ed.) 3111 B/C
701	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Copper	IS 3025 (Part 42)
702	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Iron	APHA (24th Ed.) 3111 B
703	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Lead	APHA (24th Ed.) 3111 B
704	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Manganese	APHA (24th Ed.) 3111 B APHA (24th Ed.) 3111 B
705	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Mercury	APHA (24th Ed.) 3112 A & B
706	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Molybdenum	APHA (24th Ed.) 3111- D
707	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Nickel	APHA (24th Ed.) 3111 B
708	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Selenium	APHA (24th Ed.) 3114-C
709	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Silver	APHA (24th Ed.) 3111 B
710	CHEMICAL- RESIDUES IN WATER	Surface Water-Marine Water, Sea Water	Zinc	APHA (24th Ed.) 3111 B
711	CHEMICAL- SOLID FUELS	Coal	Ash	IS 1350 (Part 1)
712	CHEMICAL- SOLID FUELS	Coal	Carbon	ASTM D5373
713	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	IS 1350 (Part 1)
714	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	IS 1350 (Part 2)
715	CHEMICAL- SOLID FUELS	Coal	Hydrogen	ASTM D5373
716	CHEMICAL- SOLID FUELS	Coal	Inherent Moisture	IS 1350 (Part 1)



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717	CHEMICAL- SOLID FUELS	Coal	Mineral Matter	IS 1350 (Part 1)
718	CHEMICAL- SOLID FUELS	Coal	Net Calorific Value	IS 1350 (Part 2)
719	CHEMICAL- SOLID FUELS	Coal	Nitrogen	ASTM D5373
720	CHEMICAL- SOLID FUELS	Coal	Oxygen	DCPL/SOP/SE/05,Issue no.02,issue dt.15.06.2023
721	CHEMICAL- SOLID FUELS	Coal	Sulphur	ASTM D4239
722	CHEMICAL- SOLID FUELS	Coal	Total Moisture	IS 1350 (Part 1)
723	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	IS 1350 (Part 1)
724	CHEMICAL- SOLID FUELS	Coke	Fixed Carbon	IS 1350 (Part 1)
725	CHEMICAL- SOLID FUELS	Coke	Nitrogen	ASTM D5373
726	CHEMICAL- SOLID FUELS	Coke	Ash	IS 1350 (Part 1)
727	CHEMICAL- SOLID FUELS	Coke	Carbon	ASTM D5373
728	CHEMICAL- SOLID FUELS	Coke	Gross Calorific Value	S 1350 (Part 2)
729	CHEMICAL- SOLID FUELS	Coke	Hydrogen	ASTM D5373
730	CHEMICAL- SOLID FUELS	Coke	Inherent Moisture	IS 1350 (Part 1)
731	CHEMICAL- SOLID FUELS	Coke	Mineral Matter	IS 1350 (Part 1)
732	CHEMICAL- SOLID FUELS	Coke	Net Calorific Value	IS 1350 (Part 2)
733	CHEMICAL- SOLID FUELS	Coke	Oxygen	DCPL/SOP/SE/05,Issue no.02,issue dt.15.06.2023
734	CHEMICAL- SOLID FUELS	Coke	Sulphur	ASTM D4239
735	CHEMICAL- SOLID FUELS	Coke	Total Moisture	IS 1350 (Part 1)
736	CHEMICAL- SOLID FUELS	Coke	Volatile Matter	IS 1350 (Part 1)
737	CHEMICAL- WATER	Borewell Water	Aluminium	APHA 3500 B 24th Edition
738	CHEMICAL- WATER	Bore Well	Free Carbon Dioxide	APHA (24th Ed) 4500-CO2 C
739	CHEMICAL- WATER	Bore Well	SAR	DCPL/SOP/W/59,Issue no.02,issue dt.15.06.
740	CHEMICAL- WATER	Bore Well	Sulphite	APHA (24th Ed) 4500-SO3 B
741	CHEMICAL- WATER	Bore Well	Sulphite	IS 3025(Part-28)1986 RA:
742	CHEMICAL- WATER	Bore well Water	Calcium as Ca	APHA (24th Ed) 3500 B
743	CHEMICAL- WATER	Bore well Water	Acidity	IS 3025 : Part 22
744	CHEMICAL- WATER	Bore well Water	Alkalinity	IS 3025 (Part 23)



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745	CHEMICAL- WATER	Bore well Water	Ammonia as (Total ammonia -N mg/L)	IS 3025 (Part 34)
746	CHEMICAL- WATER	Bore well Water	Anionic Surface Active Agents (MBAS)	IS 13428 (Annexure K)
747	CHEMICAL- WATER	Bore well Water	Anionic Surface Active Agents (MBAS)	APHA (24th Ed)5540 C
748	CHEMICAL- WATER	Bore well Water	Biological Oxygen Demand (3 Days @ 27°C)	IS 3025 : Part 44
749	CHEMICAL- WATER	Bore well Water	Borate (as B)	IS 13428( Annexure H)
750	CHEMICAL- WATER	Bore well Water	Boron	APHA (24th Ed) 4500-B- B
751	CHEMICAL- WATER	Bore well Water	Calcium as Ca	IS 3025 (Part 40)
752	CHEMICAL- WATER	Bore well Water	Carbonate & Bicarbonate	IS 3025 (Part 51)
753	CHEMICAL- WATER	Bore well Water	Chemical Oxygen Demand	IS 3025 (Part 58)
754	CHEMICAL- WATER	Bore well Water	Chloride	APHA (24th Ed) 4500-Cl- B
755	CHEMICAL- WATER	Bore well Water	Chloride	IS 3025 (Part 32)
756	CHEMICAL- WATER	Bore well Water	Chromium (Hexavalent)	APHA (24th Ed).3500-Cr B
757	CHEMICAL- WATER	Bore well Water	Chromium (Hexavalent)	IS 3025 (Part 52)
758	CHEMICAL- WATER	Bore well Water	Color	APHA (24th Ed) 2120 B
759	CHEMICAL- WATER	Bore well Water	Color	APHA (24th Ed) 2120 C
760	CHEMICAL- WATER	Bore well Water	Color	IS 3025 (Part 4)
761	CHEMICAL- WATER	Bore well Water	Cyanide	APHA (24th Ed) 4500-CN- E
762	CHEMICAL- WATER	Bore well Water	Dissolved Oxygen (DO)	APHA (24th Ed) 4500-O- C
763	CHEMICAL- WATER	Bore well Water	Dissolved Oxygen (DO)	IS 3025 (Part 38)
764	CHEMICAL- WATER	Bore well Water	Electrical Conductivity	IS 3025: (Part 14)
765	CHEMICAL- WATER	Bore well Water	Fluoride	APHA (24th Ed) 4500-F-D
766	CHEMICAL- WATER	Bore well Water	Inorganic Solids	APHA (24th Ed) 2540 E
767	CHEMICAL- WATER	Bore well Water	Inorganic Solids	IS 3025 (Part18)
768	CHEMICAL- WATER	Bore well Water	Iron	APHA (24th Ed) 3500-Fe-B
769	CHEMICAL- WATER	Bore well Water	Iron	IS 3025 (Part 53)
770	CHEMICAL- WATER	Bore well Water	Magnesium	IS 3025 (Part 46)
771	CHEMICAL- WATER	Bore well Water	Magnesium as Mg	APHA (24th Ed) 3500-Mg- B
772	CHEMICAL- WATER	Bore well Water	Mineral Oil	ASTM D 7066-04



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773	CHEMICAL- WATER	Bore well water	Mineral Oil	IS 3025 (Part 39)
774	CHEMICAL- WATER	Bore well Water	Nitrate	IS 3025 (Part 34)
775	CHEMICAL- WATER	Bore well Water	Nitrite	APHA (24th Ed)2500-NO2 B
776	CHEMICAL- WATER	Bore well Water	Nitrite	IS 3025 (Part 34)
777	CHEMICAL- WATER	Bore well Water	Odor	IS 3025 (Part 5)
778	CHEMICAL- WATER	Bore well Water	Organic Solids	APHA (24th Ed) 2540 E
779	CHEMICAL- WATER	Bore well Water	Organic Solids	IS 3025 (Part 18)
780	CHEMICAL- WATER	Bore well Water	pH	APHA ( 24thEd). 4500-H+ B
781	CHEMICAL- WATER	Bore well Water	pH	IS 3025 (Part 11)
782	CHEMICAL- WATER	Bore well Water	Phenol	APHA (24th Ed) 5530 D
783	CHEMICAL- WATER	Bore well Water	Phenol	IS 3025 (Part 43)
784	CHEMICAL- WATER	Bore well Water	Phosphate	APHA (24th Ed) 4500-P- D
785	CHEMICAL- WATER	Bore well Water	Potassium	APHA (24th Ed) 3500-K- B
786	CHEMICAL- WATER	Bore well Water	Residual Chlorine	IS 3025 (Part 26)
787	CHEMICAL- WATER	Bore well Water	Silica	APHA (24th Ed) 4500-SiO2 D
788	CHEMICAL- WATER	Bore well Water	Sodium	APHA (24th Ed) 3500-Na- B
789	CHEMICAL- WATER	Bore well water	Sodium	IS 3025 (Part 45)
790	CHEMICAL- WATER	Bore well Water	Sulphate	APHA (24th Ed) 4500- SO4-E
791	CHEMICAL- WATER	Bore well Water	Sulphate	IS 3025 (Part 24) Sec. 1
792	CHEMICAL- WATER	Bore Well Water	Sulphide	IS 3025 (Part 29)
793	CHEMICAL- WATER	Bore well Water	Taste	IS 3025 (Part 8)
794	CHEMICAL- WATER	Bore well Water	Temperature	APHA (24th Ed)2550 B
795	CHEMICAL- WATER	Bore well Water	Temperature	IS 3025 (Part 9)
796	CHEMICAL- WATER	Bore well Water	Total Dissolved Solids	APHA (24th Ed)2540 C
797	CHEMICAL- WATER	Bore well Water	Total Dissolved Solids	IS 3025 (Part16)
798	CHEMICAL- WATER	Bore well Water	Total Hardness	APHA (24th Ed) 2340 C
799	CHEMICAL- WATER	Bore well Water	Total Solids (Dissolved & Suspended)	APHA (24th Ed)2540-E
800	CHEMICAL- WATER	Bore well Water	Total Solids (Dissolved & Suspended)	IS 3025 (Part 15)
801	CHEMICAL- WATER	Bore well Water	Total Suspended Solids	APHA (24th Ed)2540 D



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802	CHEMICAL- WATER	Bore well Water	Total Suspended Solids	IS 3025 (Part17)
803	CHEMICAL- WATER	Bore well Water	Turbidity	APHA (24th Ed) Turbidity 2130 B
804	CHEMICAL- WATER	Bore well Water	Turbidity	IS 3025 (Part 10)
805	CHEMICAL- WATER	Drinking Water	SAR	DCPL/SOP/W/59,Issue no.02,issue dt.15.06.2023
806	CHEMICAL- WATER	Ground Water- Borewell Water	Acidity	APHA (24th Ed) 2310- B
807	CHEMICAL- WATER	Ground Water- Borewell Water	Alkalinity	APHA (24th Ed) 2320- B
808	CHEMICAL- WATER	Packaged Drinking Water	Acidity	APHA (24th Ed) 2310- B
809	CHEMICAL- WATER	Packaged Drinking Water	Acidity	IS 3025 : Part 22
810	CHEMICAL- WATER	Packaged Drinking Water	Alkalinity	APHA (24th Ed) 2320- B
811	CHEMICAL- WATER	Packaged Drinking Water	Alkalinity	IS 3025 (Part 23)
812	CHEMICAL- WATER	Packaged Drinking Water	Aluminium	APHA 3500 B 24th Edition
813	CHEMICAL- WATER	Packaged Drinking Water	Ammonia as (Total ammonia -N mg/L)	IS 3025 (Part 34)
814	CHEMICAL- WATER	Packaged Drinking Water	Anionic Surface Active Agents (MBAS)	Annex K of IS 13428
815	CHEMICAL- WATER	Packaged Drinking Water	Anionic Surface Active Agents (MBAS)	APHA (24th Ed)5540 C
816	CHEMICAL- WATER	Packaged Drinking Water	Biological Oxygen Demand (3 Days @ 27°C)	IS 3025 : Part 44
817	CHEMICAL- WATER	Packaged Drinking Water	Borate (as B)	Annexure H of IS 13428
818	CHEMICAL- WATER	Packaged Drinking Water	Boron	APHA (24th Ed) 4500-B- B
819	CHEMICAL- WATER	Packaged Drinking Water	Calcium as Ca	APHA (24th Ed) 3500 B
820	CHEMICAL- WATER	Packaged Drinking Water	Calcium as Ca	IS 3025 (Part 40)
821	CHEMICAL- WATER	Packaged Drinking Water	Carbonate & Bicarbonate	IS 3025 (Part 51)
822	CHEMICAL- WATER	Packaged Drinking Water	Chemical Oxygen Demand	IS 3025 (Part 58)
823	CHEMICAL- WATER	Packaged Drinking Water	Chloride	APHA (24th Ed).3500-Cr B
824	CHEMICAL- WATER	Packaged Drinking Water	Chloride	IS 3025 (Part 32)
825	CHEMICAL- WATER	Packaged Drinking Water	Chromium (Hexavalent)	APHA (24th Ed) 4500-CI- B
826	CHEMICAL- WATER	Packaged Drinking Water	Chromium (Hexavalent)	IS 3025 (Part 52)
827	CHEMICAL- WATER	Packaged Drinking Water	Color	APHA (24th Ed) 2120 B
828	CHEMICAL- WATER	Packaged Drinking Water	Color	APHA (24th Ed) 2120 B



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829	CHEMICAL- WATER	Packaged Drinking Water	Color	IS 3025 (Part 4)
830	CHEMICAL- WATER	Packaged Drinking Water	Cyanide	APHA (24th Ed) 4500-CN- E
831	CHEMICAL- WATER	Packaged Drinking Water	Dissolved Oxygen (DO)	APHA (24th Ed) 4500-O- C
832	CHEMICAL- WATER	Packaged Drinking Water	Dissolved Oxygen (DO)	IS 3025 (Part 38)
833	CHEMICAL- WATER	Packaged Drinking Water	Electrical Conductivity	IS 3025: (Part 14)
834	CHEMICAL- WATER	Packaged Drinking Water	Fluoride	APHA (24th Ed) 4500-F-D
835	CHEMICAL- WATER	Packaged Drinking Water	Free Carbon Dioxide	APHA (24th Ed) 4500-CO2 C
836	CHEMICAL- WATER	Packaged Drinking Water	Inorganic Solids	APHA (24th Ed) 2540 E
837	CHEMICAL- WATER	Packaged Drinking Water	Inorganic Solids	IS 3025 (Part18)
838	CHEMICAL- WATER	Packaged Drinking Water	Iron	APHA (24th Ed) 3500-Fe-
839	CHEMICAL- WATER	Packaged Drinking Water	Iron	IS 3025 (Part 53)
840	CHEMICAL- WATER	Packaged Drinking Water	Magnesium as Mg	APHA (24th Ed) 3500-Mg- B
841	CHEMICAL- WATER	Packaged Drinking Water	Magnesium as Mg	IS 3025 (Part 46)
842	CHEMICAL- WATER	Packaged Drinking Water	Mineral Oil	ASTM D 7066-04
843	CHEMICAL- WATER	Packaged Drinking Water	Mineral oil	IS 3025 (Part 39)
844	CHEMICAL- WATER	Packaged Drinking Water	Nitrate	IS 3025 (Part 34)
845	CHEMICAL- WATER	Packaged Drinking Water	Nitrite	APHA (24th Ed)4500-NO2 B
846	CHEMICAL- WATER	Packaged Drinking Water	Nitrite	IS 3025 (Part 34)
847	CHEMICAL- WATER	Packaged Drinking Water	Odor	IS 3025 (Part 5)
848	CHEMICAL- WATER	Packaged Drinking Water	Organic Solids	APHA (24th Ed) 2540 E
849	CHEMICAL- WATER	Packaged Drinking Water	Organic Solids	IS 3025 (Part 18)
850	CHEMICAL- WATER	Packaged Drinking Water	pH	APHA ( 24thEd). 4500-H+ B
851	CHEMICAL- WATER	Packaged Drinking Water	pH	IS 3025 (Part 11)
852	CHEMICAL- WATER	Packaged Drinking Water	Phenol	APHA (24th Ed) 5530 D
853	CHEMICAL- WATER	Packaged Drinking Water	Phenol	IS 3025 (Part 43)
854	CHEMICAL- WATER	Packaged Drinking Water	Phosphate	APHA (24th Ed) 4500-P- D
855	CHEMICAL- WATER	Packaged Drinking Water	Potassium	APHA (24th Ed) 3500-K- B
856	CHEMICAL- WATER	Packaged Drinking Water	Residual Chlorine	IS 3025 (Part 26)
857	CHEMICAL- WATER	Packaged Drinking Water	Silica	APHA (24th Ed) 4500-SiO2 D
858	CHEMICAL- WATER	Packaged Drinking Water	Sodium	APHA (24th Ed) 3500-Na- B



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859	CHEMICAL- WATER	Packaged Drinking Water	Sodium	IS 3025 (Part 45)
860	CHEMICAL- WATER	Packaged Drinking Water	Sulphate	APHA (24th Ed) 4500- SO4-E
861	CHEMICAL- WATER	Packaged Drinking Water	Sulphate	IS 3025 (part 24) Sec.1
862	CHEMICAL- WATER	Packaged Drinking Water	Sulphide	IS 3025 (Part 29)
863	CHEMICAL- WATER	Packaged Drinking Water	Taste	IS 3025 (Part 8)
864	CHEMICAL- WATER	Packaged Drinking Water	Temperature	APHA (24th Ed)2550 B
865	CHEMICAL- WATER	Packaged Drinking Water	Temperature	IS 3025 (Part 9)
866	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solids	APHA (24th Ed)2540 C
867	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solids	IS 3025 (Part16)
868	CHEMICAL- WATER	Packaged Drinking Water	Total Hardness	APHA (24th Ed) 2340 C
869	CHEMICAL- WATER	Packaged Drinking Water	Total Solids (Dissolved & Suspended)	APHA (24th Ed)2540 D
870	CHEMICAL- WATER	Packaged Drinking Water	Total Solids (Dissolved & Suspended)	IS 3025 (Part 15)
871	CHEMICAL- WATER	Packaged Drinking Water	Total Suspended Solids	APHA (24th Ed)2540-E
872	CHEMICAL- WATER	Packaged Drinking Water	Total Suspended Solids	IS 3025 (Part17)
873	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	APHA (24th Ed) Turbidity 2130 B
874	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	IS 3025 (Part 10)
875	CHEMICAL- WATER	Packaged Natural Mineral Water	Acidity	IS 3025 : Part 22
876	CHEMICAL- WATER	Packaged Natural Mineral Water	Acidity	APHA (24th Ed) 2310- B
877	CHEMICAL- WATER	Packaged Natural Mineral Water	Alkalinity	IS 3025 (Part 23)
878	CHEMICAL- WATER	Packaged Natural Mineral Water	Alkalinity	APHA (24th Ed) 2320- B
879	CHEMICAL- WATER	Packaged Natural Mineral Water	Aluminium	APHA 3500 B 24th Edition
880	CHEMICAL- WATER	Packaged Natural Mineral Water	Ammonia as (Total ammonia -N mg/L)	IS 3025 (Part 34)
881	CHEMICAL- WATER	Packaged Natural Mineral Water	Anionic Surface Active Agents (MBAS)	Annex K of IS 13428
882	CHEMICAL- WATER	Packaged Natural Mineral Water	Anionic Surface Active Agents (MBAS)	APHA (24th Ed)5540 C
883	CHEMICAL- WATER	Packaged Natural Mineral Water	Biological Oxygen Demand (3 Days @ 27°C)	IS 3025 : Part 44
884	CHEMICAL- WATER	Packaged Natural Mineral Water	Borate (as B)	Annexure H of IS 13428



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885	CHEMICAL- WATER	Packaged Natural Mineral Water	Boron	APHA (24th Ed) 4500-B- B
886	CHEMICAL- WATER	Packaged Natural Mineral Water	Calcium as Ca	APHA (24th Ed) 3500 B
887	CHEMICAL- WATER	Packaged Natural Mineral Water	Calcium as Ca	IS 3025 (Part 40)
888	CHEMICAL- WATER	Packaged Natural Mineral Water	Carbonate & Bicarbonate	IS 3025 (Part 51)
889	CHEMICAL- WATER	Packaged Natural Mineral Water	Chemical Oxygen Demand	IS 3025 (Part 58)
890	CHEMICAL- WATER	Packaged Natural Mineral Water	Chloride	APHA (24th Ed) 4500-Cl- B
891	CHEMICAL- WATER	Packaged Natural Mineral Water	Chloride	IS 3025 (Part 32)
892	CHEMICAL- WATER	Packaged Natural Mineral Water	Chromium (Hexavalent)	APHA (24th Ed).3500-Cr B.
893	CHEMICAL- WATER	Packaged Natural Mineral Water	Chromium (Hexavalent)	IS 3025 (Part 52)
894	CHEMICAL- WATER	Packaged Natural Mineral Water	Color	APHA (24th Ed) 2120 B
895	CHEMICAL- WATER	Packaged Natural Mineral Water	Color	APHA (24th Ed) 2120 B
896	CHEMICAL- WATER	Packaged Natural Mineral Water	Color	IS 3025 (Part 4)
897	CHEMICAL- WATER	Packaged Natural Mineral Water	Cyanide	APHA (24th Ed) 4500-CN- E
898	CHEMICAL- WATER	Packaged Natural Mineral Water	Dissolved Oxygen (DO)	APHA (24th Ed) 4500-O- C
899	CHEMICAL- WATER	Packaged Natural Mineral Water	Dissolved Oxygen (DO)	IS 3025 (Part 38)
900	CHEMICAL- WATER	Packaged Natural Mineral Water	Electrical Conductivity	IS 3025: (Part 14)
901	CHEMICAL- WATER	Packaged Natural Mineral Water	Fluoride	APHA (24th Ed) 4500-F-D
902	CHEMICAL- WATER	Packaged Natural Mineral Water	Free Carbon Dioxide	APHA (24th Ed) 4500-CO2 C
903	CHEMICAL- WATER	Packaged Natural Mineral Water	Inorganic Solids	APHA (24th Ed) 2540 E
904	CHEMICAL- WATER	Packaged Natural Mineral Water	Inorganic Solids	IS 3025 (Part18)
905	CHEMICAL- WATER	Packaged Natural Mineral Water	Iron	APHA (24th Ed) 2540 E
906	CHEMICAL- WATER	Packaged Natural Mineral Water	Iron	IS 3025 (Part 53)
907	CHEMICAL- WATER	Packaged Natural Mineral Water	Magnesium as Mg	APHA (24th Ed) 3500-Mg- B
908	CHEMICAL- WATER	Packaged Natural Mineral Water	Magnesium as Mg	IS 3025 (Part 46)
909	CHEMICAL- WATER	Packaged Natural Mineral Water	Mineral Oil	ASTM D 7066-04
910	CHEMICAL- WATER	Packaged Natural Mineral Water	Mineral Oil	IS 3025 (Part 39)
911	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrate	IS 3025 (Part 34)
912	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrite	APHA (24th Ed) 4500-NO2 B
913	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrite	IS 3025 (Part 34)
914	CHEMICAL- WATER	Packaged Natural Mineral Water	Odor	IS 3025 (Part 5)



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915	CHEMICAL- WATER	Packaged Natural Mineral Water	Organic Solids	APHA (24th Ed) 2540 E
916	CHEMICAL- WATER	Packaged Natural Mineral Water	Organic Solids	IS 3025 (Part 18)
917	CHEMICAL- WATER	Packaged Natural Mineral Water	pH	APHA (24d Ed). 4500-H+ B
918	CHEMICAL- WATER	Packaged Natural Mineral Water	pH	IS 3025 (Part 11)
919	CHEMICAL- WATER	Packaged Natural Mineral Water	Phenol	APHA (24th Ed) 5530 D
920	CHEMICAL- WATER	Packaged Natural Mineral Water	Phenol	IS 3025 (Part 43)
921	CHEMICAL- WATER	Packaged Natural Mineral Water	Phosphate	APHA (24th Ed) 4500-P- D
922	CHEMICAL- WATER	Packaged Natural Mineral Water	Potassium	APHA (24th Ed) 3500-K- B
923	CHEMICAL- WATER	Packaged Natural Mineral Water	Residual Chlorine	IS 3025 (Part 26)
924	CHEMICAL- WATER	Packaged Natural Mineral Water	Silica	APHA (24th Ed) 4500-SiO2 D
925	CHEMICAL- WATER	Packaged Natural Mineral Water	Sodium	APHA (24th Ed) 3500-Na- B
926	CHEMICAL- WATER	Packaged Natural Mineral Water	Sodium	IS 3025 (Part 45)
927	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphate	APHA (24th Ed) 4500- SO4-E
928	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphate	IS 3025 (part 24) Sec. 1
929	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphide	IS 3025 (Part 29)
930	CHEMICAL- WATER	Packaged Natural Mineral Water	Taste	IS 3025 (Part 8)
931	CHEMICAL- WATER	Packaged Natural Mineral Water	Temperature	APHA (24th Ed)2550 B
932	CHEMICAL- WATER	Packaged Natural Mineral Water	Temperature	IS 3025 (Part 9)
933	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Dissolved Solids	APHA (24th Ed)2540 C
934	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Dissolved Solids	IS 3025 (Part16)
935	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Hardness	APHA (24th Ed) 2340 C
936	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Solids (Dissolved & Suspended)	APHA (24th Ed)2540 D
937	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Solids (Dissolved & Suspended)	IS 3025 (Part 15)
938	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Suspended Solids	APHA (24th Ed)2540-E
939	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Suspended Solids	IS 3025 (Part17)
940	CHEMICAL- WATER	Packaged Natural Mineral Water	Turbidity	APHA (24th Ed) Turbidity 2130 B
941	CHEMICAL- WATER	Packaged Natural Mineral Water	Turbidity	IS 3025 (Part 10)
942	CHEMICAL- WATER	Potable Water	Acidity	APHA (24th Ed) 2310- B
943	CHEMICAL- WATER	Potable Water	Acidity	IS 3025 : Part 22



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944	CHEMICAL- WATER	Potable Water	Alkalinity	APHA (24th Ed) 2320- B
945	CHEMICAL- WATER	Potable Water	Alkalinity	IS 3025 (Part 23)
946	CHEMICAL- WATER	Potable Water	Aluminium	APHA 3500 B 24th Edition
947	CHEMICAL- WATER	Potable Water	Ammonia as (Total ammonia -N mg/L)	IS 3025 (Part 34)
948	CHEMICAL- WATER	Potable Water	Anionic Surface Active Agents (MBAS)	APHA (24th Ed)5540 C
949	CHEMICAL- WATER	Potable Water	Anionic Surface Active Agents (MBAS)	IS 13428 ( Annexure K)
950	CHEMICAL- WATER	Potable Water	Biological Oxygen Demand (3 Days @ 27°C)	IS 3025 : Part 44
951	CHEMICAL- WATER	Potable Water	Borate (as B)	IS 13428 ( Annexure H)
952	CHEMICAL- WATER	Potable Water	Boron	APHA (24th Ed) 4500-B- B
953	CHEMICAL- WATER	Potable Water	Calcium as Ca	APHA (24th Ed) 3500 B
954	CHEMICAL- WATER	Potable Water	Calcium as Ca	IS 3025 (Part 40)
955	CHEMICAL- WATER	Potable Water	Carbonate & Bicarbonate	IS 3025 (Part 51)
956	CHEMICAL- WATER	Potable Water	Chemical Oxygen Demand	IS 3025 (Part 58)
957	CHEMICAL- WATER	Potable Water	Chloride	APHA (24th Ed) 4500-Cl- B
958	CHEMICAL- WATER	Potable Water	Chloride	IS 3025 (Part-32)
959	CHEMICAL- WATER	Potable Water	Chromium (Hexavalent)	APHA (24th Ed).3500-Cr B
960	CHEMICAL- WATER	Potable Water	Chromium (Hexavalent)	IS 3025 (Part 52)
961	CHEMICAL- WATER	Potable Water	Color	APHA (24th Ed) 2120 B
962	CHEMICAL- WATER	Potable Water	Color	APHA (24th Ed) 2120 C
963	CHEMICAL- WATER	Potable Water	Color	IS 3025 (Part 4)
964	CHEMICAL- WATER	Potable Water	Cyanide	APHA (24th Ed) 4500-CN- E
965	CHEMICAL- WATER	Potable Water	Dissolved Oxygen (DO)	APHA (24th Ed) 4500-O- C
966	CHEMICAL- WATER	Potable Water	Dissolved Oxygen (DO)	IS 3025 (Part 38)
967	CHEMICAL- WATER	Potable Water	Electrical Conductivity	IS 3025: (Part 14)
968	CHEMICAL- WATER	Potable Water	Fluoride	APHA (24th Ed) 4500-F-D
969	CHEMICAL- WATER	Potable Water	Free Carbon Dioxide	APHA (24th Ed) 4500-CO2 C
970	CHEMICAL- WATER	Potable Water	Inorganic Solids	APHA (24th Ed) 2540 E
971	CHEMICAL- WATER	Potable Water	Inorganic Solids	IS 3025 (Part18)



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972	CHEMICAL- WATER	Potable Water	Iron	APHA (24th Ed) 3500-Fe-B
973	CHEMICAL- WATER	Potable Water	Iron	IS 3025 (Part 53)
974	CHEMICAL- WATER	Potable Water	Magnesium	IS 3025 (Part 46)
975	CHEMICAL- WATER	Potable Water	Magnesium as Mg	APHA (24th Ed) 3500-Mg- B
976	CHEMICAL- WATER	Potable Water	Mineral Oil	ASTM D 7066-04
977	CHEMICAL- WATER	Potable Water	Mineral Oil	IS 3025 (Part 39)
978	CHEMICAL- WATER	Potable Water	Nitrate	IS 3025 (Part 34)
979	CHEMICAL- WATER	Potable Water	Nitrite	APHA (24th Ed)4500-NO2 B
980	CHEMICAL- WATER	Potable Water	Nitrite	IS 3025 (Part 34)
981	CHEMICAL- WATER	Potable Water	Odor	IS 3025 (Part 5)
982	CHEMICAL- WATER	Potable Water	Organic Solids	APHA (24th Ed) 2540 E
983	CHEMICAL- WATER	Potable Water	Organic Solids	IS 3025 (Part 18)
984	CHEMICAL- WATER	Potable Water	pH	APHA (24th Ed). 4500-H+ B
985	CHEMICAL- WATER	Potable Water	pH	IS 3025 (Part 11)
986	CHEMICAL- WATER	Potable Water	Phenol	APHA (24th Ed) 5530 D
987	CHEMICAL- WATER	Potable Water	Phenol	IS 3025 (Part 43)
988	CHEMICAL- WATER	Potable Water	Phosphate	APHA (24th Ed) 4500-P- D
989	CHEMICAL- WATER	Potable Water	Potassium	APHA (24th Ed) 3500-K- B
990	CHEMICAL- WATER	Potable Water	Residual Chlorine	IS 3025 (Part 26)
991	CHEMICAL- WATER	Potable Water	Silica	APHA (24th Ed) 4500-SiO2 D
992	CHEMICAL- WATER	Potable Water	Sodium	APHA (24th Ed) 3500-Na- B
993	CHEMICAL- WATER	Potable Water	Sodium	IS 3025 (Part 45)
994	CHEMICAL- WATER	Potable Water	Sulphate	APHA (24th Ed) 4500- SO4-E
995	CHEMICAL- WATER	Potable Water	Sulphate	IS 3025 (Part 24) Sec. 1
996	CHEMICAL- WATER	Potable Water	Sulphide	IS 3025 (Part 29)
997	CHEMICAL- WATER	Potable Water	Taste	IS 3025 (Part 8)
998	CHEMICAL- WATER	Potable Water	Temperature	APHA (24th Ed)2550 B
999	CHEMICAL- WATER	Potable Water	Temperature	IS 3025 (Part 9)
1000	CHEMICAL- WATER	Potable Water	Total Dissolved Solids	APHA (24th Ed)2540 C
1001	CHEMICAL- WATER	Potable Water	Total Dissolved Solids	IS 3025 (Part16)



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1002	CHEMICAL- WATER	Potable Water	Total Hardness	APHA (24th Ed) 2340 C
1003	CHEMICAL- WATER	Potable Water	Total Solids (Dissolved & Suspended)	APHA (24th Ed)2540-E
1004	CHEMICAL- WATER	Potable Water	Total Solids (Dissolved & Suspended)	IS 3025 (Part 15)
1005	CHEMICAL- WATER	Potable Water	Total Suspended Solids	APHA (24th Ed)2540 D
1006	CHEMICAL- WATER	Potable Water	Total Suspended Solids	IS 3025 (Part17)
1007	CHEMICAL- WATER	Potable Water	Turbidity	APHA (24th Ed) Turbidity 2130 B
1008	CHEMICAL- WATER	Potable Water	Turbidity	IS 3025 (Part 10)
1009	CHEMICAL- WATER	Sea Water	Phosphate	APHA (24th Ed) 4500-P- D
1010	CHEMICAL- WATER	Sea Water, Marine Water	Acidity	IS 3025 : Part 22
1011	CHEMICAL- WATER	Sea Water, Marine Water	Alkalinity	IS 3025 (Part 23)
1012	CHEMICAL- WATER	Sea Water, Marine Water	Ammonia as (Total ammonia -N mg/L)	IS 3025 (Part 34)
1013	CHEMICAL- WATER	Sea Water, Marine Water	Anionic Surface Active Agents (MBAS)	APHA (24th Ed)5540 C
1014	CHEMICAL- WATER	Sea Water, Marine Water	Biological Oxygen Demand (3 Days@ 27°C)	IS 3025 : Part 44
1015	CHEMICAL- WATER	Sea Water, Marine Water	Boron	APHA (24th Ed) 4500-B- B
1016	CHEMICAL- WATER	Sea Water, Marine Water	Calcium as Ca	APHA (24th Ed) 3500 B
1017	CHEMICAL- WATER	Sea Water, Marine Water	Calcium as Ca	IS 3025 (Part 40)
1018	CHEMICAL- WATER	Sea Water, Marine Water	Carbonate & Bicarbonate	IS 3025 (Part 51)
1019	CHEMICAL- WATER	Sea Water, Marine Water	Chemical Oxygen Demand	IS 3025 (Part 58)
1020	CHEMICAL- WATER	Sea Water, Marine Water	Chloride	APHA (24th Ed) 4500-Cl- B
1021	CHEMICAL- WATER	Sea Water, Marine Water	Chloride	IS 3025 (Part-32)
1022	CHEMICAL- WATER	Sea Water, Marine Water	Chromium (Hexavalent)	APHA (24th Ed).3500-Cr B
1023	CHEMICAL- WATER	Sea Water, Marine Water	Chromium (Hexavalent)	IS 3025 (Part 52)
1024	CHEMICAL- WATER	Sea Water, Marine Water	Color	APHA (24th Ed) 2120 B
1025	CHEMICAL- WATER	Sea Water, Marine Water	Color	APHA (24th Ed) 2120 C
1026	CHEMICAL- WATER	Sea Water, Marine Water	Cyanide	APHA (24th Ed) 4500-CN- E
1027	CHEMICAL- WATER	Sea Water, Marine Water	Dissolved Oxygen (DO)	APHA (24th Ed) 4500-O- C
1028	CHEMICAL- WATER	Sea Water, Marine Water	Dissolved Oxygen (DO)	IS 3025 (Part 38)



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1029	CHEMICAL- WATER	Sea Water, Marine Water	Electrical Conductivity	IS 3025: (Part 14)
1030	CHEMICAL- WATER	Sea Water, Marine Water	Fluoride	APHA (24th Ed) 4500-F-D
1031	CHEMICAL- WATER	Sea Water, Marine Water	Inorganic Solids	APHA (24th Ed) 2540 E
1032	CHEMICAL- WATER	Sea Water, Marine Water	Inorganic Solids	IS 3025 (Part18)
1033	CHEMICAL- WATER	Sea Water, Marine Water	Iron	APHA (24th Ed) 3500-Fe-B
1034	CHEMICAL- WATER	Sea Water, Marine Water	Iron	IS 3025 (Part 53)
1035	CHEMICAL- WATER	Sea Water, Marine Water	Magnesium as Mg	APHA (24th Ed) 3500-Mg- B
1036	CHEMICAL- WATER	Sea Water, Marine Water	Magnesium as Mg	IS 3025 (Part 46)
1037	CHEMICAL- WATER	Sea Water, Marine Water	Mineral Oil	ASTM D 7066-04
1038	CHEMICAL- WATER	Sea Water, Marine Water	Mineral Oil	IS 3025 (Part 39)
1039	CHEMICAL- WATER	Sea Water, Marine Water	Nitrate	IS 3025 (Part 34)
1040	CHEMICAL- WATER	Sea Water, Marine Water	Nitrite	APHA (24th Ed) 4500-NO2 B
1041	CHEMICAL- WATER	Sea Water, Marine Water	Nitrite	IS 3025 (Part 34)
1042	CHEMICAL- WATER	Sea Water, Marine Water	Odor	IS 3025 (Part 5)
1043	CHEMICAL- WATER	Sea Water, Marine Water	Organic Solids	APHA (24th Ed) 2540 E
1044	CHEMICAL- WATER	Sea Water, Marine Water	Organic Solids	IS 3025 (Part 18)
1045	CHEMICAL- WATER	Sea Water, Marine Water	pH	APHA (24th Ed). 4500-H+ B
1046	CHEMICAL- WATER	Sea Water, Marine Water	pH	IS 3025 (Part 11)
1047	CHEMICAL- WATER	Sea Water, Marine Water	Phenol	APHA (24th Ed) 5530 D
1048	CHEMICAL- WATER	Sea Water, Marine Water	Phenol	IS 3025 (Part 43)
1049	CHEMICAL- WATER	Sea Water, Marine Water	Potassium	APHA (24th Ed) 3500-K- B
1050	CHEMICAL- WATER	Sea Water, Marine Water	Residual Chlorine	IS 3025 (Part 26)
1051	CHEMICAL- WATER	Sea water, Marine water	Salinity	APHA 2520 B 24th Edition
1052	CHEMICAL- WATER	Sea Water, Marine Water	Silica	APHA (24th Ed) 4500-SiO2 D
1053	CHEMICAL- WATER	Sea Water, Marine Water	Sodium	APHA (24th Ed) 3500-Na- B
1054	CHEMICAL- WATER	Sea Water, Marine Water	Sodium	IS 3025 (Part 45)
1055	CHEMICAL- WATER	Sea Water, Marine Water	Sulphate	APHA (24th Ed) 4500- SO4-E
1056	CHEMICAL- WATER	Sea Water, Marine Water	Sulphide	IS 3025 (Part 29)
1057	CHEMICAL- WATER	Sea Water, Marine Water	Temperature	APHA (24th Ed)2550 B
1058	CHEMICAL- WATER	Sea Water, Marine Water	Temperature	IS 3025 (Part 9)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	DETOX CORPORATION PVT. LTD. - LAB DIVISION, 1ST, 2ND & 3RD FLOOR, K. G. CHAMBERS,UDHANA DARWAJA, RING ROAD, SURAT, GUJARAT, INDIA	<b>Page No</b>	54 of 54
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	-
<b>Certificate Number</b>	TC-12782		
<b>Validity</b>	20/12/2023 to 19/12/2025		

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
1059	CHEMICAL- WATER	Sea Water, Marine Water	Total Dissolved Solids	APHA (24th Ed)2540 C
1060	CHEMICAL- WATER	Sea Water, Marine Water	Total Dissolved Solids	IS 3025 (Part16)
1061	CHEMICAL- WATER	Sea Water, Marine Water	Total Hardness	APHA (24th Ed) 2340 C
1062	CHEMICAL- WATER	Sea Water, Marine Water	Total Solids (Dissolved & Suspended)	APHA (24th Ed)2540-E
1063	CHEMICAL- WATER	Sea Water, Marine Water	Total Solids (Dissolved & Suspended)	IS 3025 (Part 15)
1064	CHEMICAL- WATER	Sea Water, Marine Water	Total Suspended Solids	APHA (24th Ed)2540 D
1065	CHEMICAL- WATER	Sea Water, Marine Water	Total Suspended Solids	IS 3025 (Part17)
1066	CHEMICAL- WATER	Sea Water, Marine Water	Turbidity	APHA (24th Ed) Turbidity 2130 B
1067	CHEMICAL- WATER	Sea Water, Marine Water	Turbidity	IS 3025 (Part 10)
1068	CHEMICAL- WATER	Surface Water, Marine Water	Color	IS 3025 (Part 4)
1069	CHEMICAL- WATER	Surface Water- Sea water, Marine water	Acidity	APHA (24th Ed) 2310- B
1070	CHEMICAL- WATER	Surface Water- Sea water, Marine water	Alkalinity	APHA (24th Ed) 2320- B
1071	CHEMICAL- WATER	Water for construction purpose	Chloride (Cl)	IS 3025 (Part 32)
1072	CHEMICAL- WATER	Water for construction purpose	Inorganic Matter	IS 3025 (Part 18)
1073	CHEMICAL- WATER	Water for construction purpose	Organic Matter	IS 3025 (Part 18)
1074	CHEMICAL- WATER	Water for construction purpose	pH value	IS 3025 (Part 11)
1075	CHEMICAL- WATER	Water for construction purpose	Sulphate (as SO <sub>3</sub> )	IS 3025 (Part 24) Sec 1
1076	CHEMICAL- WATER	Water for construction purpose	Total Suspended Solids	IS 3025 (Part 17)
1077	CHEMICAL- WATER	Water for construction purpose	Volume of 0.02N H <sub>2</sub> SO <sub>4</sub> required to neutralize 100 ml sample of water using Mixed indicator	IS 3025 (Part 23)
1078	CHEMICAL- WATER	Water for construction purpose	Volume of 0.02N NaOH required to neutralize 100ml sample of water using phenolphthalein indicator	IS 3025 (Part 22)

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.