National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : NOIDA TESTING LABORATORIES, GT - 20, SECTOR - 117, NOIDA, GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery Products	Detection of E. coli	IS 5887 (Part 1)
2	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery Products	Detection of Fecal streptoccoci	IS 5887 (Part 2)
3	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery Products	Detection of S. aureus	IS 5887 (Part 2)
4	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery Products	Detection of Salmonella	IS 5887 (Part 3)
5	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery Products	Total Coliform Count	IS 5401 (Part-1)
6	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery Products	Total Plate Count	IS 5402
7	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery Products	Yeast & Mould Count	IS 5403
8	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages	Detection of E. coli	IS 5887 (Part-1)
9	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages	Detection of Salmonella	IS 5887 (Part-3)
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages	Detection of Yeast & Mould	IS 5403
11	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages	Total Coliform Count	IS 5401 (Part-1)
12	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages	Total Plate Count	IS 5402
13	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Detection of E. coli	IS 5887 (Part-1)

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14	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Detection of Fecal streptococci	IS 5887 (Part-2)
15	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Detection of S. aureus	IS 5887 (Part-2)
16	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Detection of Salmonella	IS 5887 (Part-3)
17	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Detection of Yeast & Mould	IS 5403
18	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Total Coliform Count	IS 5401 (Part-1)
19	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Total Plate Count	IS 5402
20	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products, Condensed Milk, Partly Skimmed Milk	Detection of E. coli	IS 5887 (Part-1)
21	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy products, Condensed Milk, Partly Skimmed Milk	Detection of Fecal streptococci	IS 5887 (Part-2):
22	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products, Condensed Milk, Partly Skimmed Milk	Detection of S. aureus	IS 5887 (Part-2)
23	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products, Condensed Milk, Partly Skimmed Milk	Detection of Salmonella	IS 5887 (Part-3)
24	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products, Condensed Milk, Partly Skimmed Milk	Total Coliform Count	IS 5401 (Part-1)
25	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products, Condensed Milk, Partly Skimmed Milk	Total Plate Count	IS 5402
26	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products, Condensed Milk, Partly Skimmed Milk	Yeast & Mould Count	IS 5403
27	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat Food	Detection of E. coli	IS 5887 (Part-1)

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28	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat Food	Detection of Fecal streptococci	IS 5887 (Part-2)
29	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat Food	Detection of S. aureus	IS 5887 (Part-2)
30	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat Food	Detection of Salmonella	IS 5887 (Part-3)
31	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat Food	Total Coliform Count	IS 5401 (Part-1)
32	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat Food	Total Plate Count	IS 5402
33	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat Food	Yeast & Mould Count	IS 5403
34	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices and Condiments	Detection of E. coli	IS 5887 (Part-1)
35	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices and Condiments	Detection of Salmonella	IS 5887 (Part-3)
36	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices and Condiments	Total Coliform Count	IS 5401 (Part-1)
37	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices and Condiments	Total Plate Count	IS 5402
38	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices and Condiments	Yeast & Mould Count	IS 5403
39	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & Vegetable Products	Detection of S. aureus	IS 5887 (Part-2)
40	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & Vegetable Products	Detection of E. coli	IS 5887 (Part-1)
41	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & Vegetable Products	Detection of Fecal streptococci	IS 5887 (Part-2)

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42	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & Vegetable Products	Detection of Salmonella	IS 5887 (Part-3)
43	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & Vegetable Products	Total Coliform Count	IS 5401 (Part-1)
44	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & Vegetable Products	Total Plate Count	IS 5402
45	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & Vegetable Products	Yeast & Mould Count	IS 5403
46	BIOLOGICAL- WATER	DRINKING WATER	COLIFORM	15185
47	BIOLOGICAL- WATER	DRINKING WATER	ESCHERICHIA COLI	15185
48	BIOLOGICAL- WATER	Water Ground and Surface	Total Coliform Count	IS 1622
49	BIOLOGICAL- WATER	Water Ground and Surface	Detection of E. coli	IS 5887 (Part-1)
50	BIOLOGICAL- WATER	Water Ground and Surface	Detection of S. aureus	IS 5887 (Part-2)
51	BIOLOGICAL- WATER	Water Ground and Surface	Detection of Salmonella	IS 5887 (Part-3)
52	BIOLOGICAL- WATER	Water Ground and Surface	Total Plate Count	IS 1622
53	BIOLOGICAL- WATER	Water Ground and Surface	Yeast & Mould Count	IS 1622
54	BIOLOGICAL- WATER	Water Bore-well	Detection of E. coli	IS 5887 (Part-!)
55	BIOLOGICAL- WATER	Water Bore-well	Detection of Fecal streptococci	IS 1622
56	BIOLOGICAL- WATER	Water Bore-well	Detection of S. aureus	IS 5887 (Part-2)
57	BIOLOGICAL- WATER	Water Bore-well	Detection of Salmonella	IS 5887 (Part-3)
58	BIOLOGICAL- WATER	Water Bore-well	Total Coliform Count	IS 1622
59	BIOLOGICAL- WATER	Water Bore-well	Total Plate Count	IS 1622
60	BIOLOGICAL- WATER	Water Bore-well	Yeast & Mould Count	IS 1622
61	BIOLOGICAL- WATER	Water Drinking	Detection of E, coil	IS 5887 (Part-1)
62	BIOLOGICAL- WATER	Water Drinking	Detection of Fecal streptococci	IS 1622
63	BIOLOGICAL- WATER	Water Drinking	Detection of S. aureus	IS 5887 (Part-2)
64	BIOLOGICAL- WATER	Water Drinking	Detection of Salmonella	IS 5887 (Part-3)
65	BIOLOGICAL- WATER	Water Drinking	Total Coliform Count	IS 1622
66	BIOLOGICAL- WATER	Water Drinking	Total Plate Count	IS 1622
67	BIOLOGICAL- WATER	Water Drinking	Yeast & Mould Count	IS 1622

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68	BIOLOGICAL- WATER	Water for Construction Purpose	Detection of E. coli	IS 5887 (Part-1)
69	BIOLOGICAL- WATER	Water for Construction Purpose	Total Coliform Count	IS 1622
70	BIOLOGICAL- WATER	Water for Processed Food Industries	Total Coliform Count	IS 1622
71	BIOLOGICAL- WATER	Water for Processed Food Industries	Detection of Lipolytic and Proteolytic Organism	IS 4251
72	BIOLOGICAL- WATER	Water for Processed Food Industries	Total Plate Count	IS 1622
73	BIOLOGICAL- WATER	Water for Swimming Pools	Detection of E. coli	IS 5887 (Part-1)
74	BIOLOGICAL- WATER	Water for Swimming Pools	Total Coliform Count	IS 1622
75	BIOLOGICAL- WATER	Water for Swimming Pools	Total Plate Count	IS 1622
76	BIOLOGICAL- WATER	Water Ground and Surface	Detection of Fecal streptococci	IS 1622
77	BIOLOGICAL- WATER	Water Packaged Drinking	Detection of E. coli	IS 5887 (Part-1)
78	BIOLOGICAL- WATER	Water Packaged Drinking	Detection of Coliform	IS 5401 (Part-2)
79	BIOLOGICAL- WATER	Water Packaged Drinking	Detection of Yeast & Mould	IS 5403
80	BIOLOGICAL- WATER	Water Packaged Drinking	Total Aerobic Count	IS 5402
81	CHEMICAL- ATMOSPHERIC POLLUTION	Air Gases & Atmosphere Ambient Air	Nitrogen Dioxide (NOx)	IS 5182 (Part-6)
82	CHEMICAL- ATMOSPHERIC POLLUTION	Air Gases & Atmosphere Ambient Air	Ozone (O3)	IS 5182 (Part-9)
83	CHEMICAL- ATMOSPHERIC POLLUTION	Air Gases & Atmosphere Ambient Air	Sulphur Dioxide (SO2)	IS 5182 (Part-2)
84	CHEMICAL- ATMOSPHERIC POLLUTION	Air Gases & Atmosphere Indoor Air	Carbon Monoxide	NIOSH to 6604
85	CHEMICAL- ATMOSPHERIC POLLUTION	Air, Gases & Atmosphere Ambient Air	Arsenic (as As)	IS 5182 (Part-22)
86	CHEMICAL- ATMOSPHERIC POLLUTION	Air, Gases & Atmosphere Ambient Air	Benzene (a) Pyrene Particulate Phase only	IS 5182 (Part-12)
87	CHEMICAL- ATMOSPHERIC POLLUTION	Air, Gases & Atmosphere Ambient Air	Lead (as Pb)	IS 5182 (Part-22)
88	CHEMICAL- ATMOSPHERIC POLLUTION	Air, Gases & Atmosphere Indoor Air	Benzene (C6H6)	IS 5182 (Part-11)
89	CHEMICAL- ATMOSPHERIC POLLUTION	Air, Gases & Atmosphere Indoor Air	Respirable suspended Particulate matter , Fine Particulate Matter,PM2.5	IS 5182
90	CHEMICAL- ATMOSPHERIC POLLUTION	Air, Gases & Atmosphere Indoor Air	Nickel (as Ni)	IS 5182 (Part-22)

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91	CHEMICAL- ATMOSPHERIC POLLUTION	Air, Gases & Atmosphere Ambient Air & Indoor Air	Respirable Suspended Particulate Matters, PM10 (RSPM)	IS 5182
92	CHEMICAL- ATMOSPHERIC POLLUTION	Air, Gases & Atmosphere Indoor Air	Ammonia (NH3)	NIOSH to 6015
93	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Noise Level (Excluding Vibration)	Ambient Noise Level	IS 9989
94	CHEMICAL- ATMOSPHERIC POLLUTION	Source Noise :Level (Excluding Vibration) Particular Source to be Specified	Source Noise Level	IS 4758
95	CHEMICAL- ATMOSPHERIC POLLUTION	Stationary Source Emission	Carbon Dioxide (CO2)	IS 13270
96	CHEMICAL- ATMOSPHERIC POLLUTION	Stationary Source Emission	Carbon Monoxide (CO)	IS 13270
97	CHEMICAL- ATMOSPHERIC POLLUTION	Stationary Source Emission	Oxide of Nitrogen (NOx)	IS 11255 (Part 7)
98	CHEMICAL- ATMOSPHERIC POLLUTION	Stationary Source Emission	Oxygen Content (O2)	IS 13270
99	CHEMICAL- ATMOSPHERIC POLLUTION	Stationary Source Emission	Particulate Matter (PM)	IS 11255, (Part-1)
100	CHEMICAL- ATMOSPHERIC POLLUTION	Stationary Source Emission	Sulfur Dioxide (SO2)	IS 11255 Part 2
101	CHEMICAL- ATMOSPHERIC POLLUTION	Stationary Source Emission	Total Hydrocarbons	NTL/CHEM/SOP-018, Issue No. 1
102	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Cadmium	IS 3025 (Part-41)
103	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	- pH Value	IS 3025 (Part-11)
104	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Bio Assay Test	IS:6582 1971
105	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Chemical Oxygen Demand	IS 3025 (Part-58)
106	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Chloride	NTL/SOIL/SOP/01 Issue - 011
107	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Chromium Total	IS 3025 (Part-52)
108	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Conductivity	NTL/SOIL/SOP/02 Issue - 01

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109	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Copper	IS 3025 (Part-42)
110	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Lead	IS 3025 (Part-47)
111	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Nickel	IS 3025 (Part-54)
112	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Nitrogen Ammoniacal	IS-3025 (Part-34)
113	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Oils & Grease	IS 3025 (Part-39)
114	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Phenolic Compounds	IS: 3025 (Part-43)
115	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Total Petroleum Hydrocarbons, Volatile Aromatic Compounds, Benzene, Toluene, Ethyl Benzene, Xylene, Naphthalene	IS 3025 (Part-39)
116	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Total Phosphorus	IS: 3025 (Part-31)
117	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Total Solids	IS: 3025 (Part-15)
118	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Zinc (as Zn)	IS 3025 (Part-49)
119	CHEMICAL- POLLUTION & ENVIRONMENT	Slugde	Cyanide (as CN)	IS 3025 (Part-27)
120	CHEMICAL- POLLUTION & ENVIRONMENT	Soil / Sludge	Bulk Density	NTL/SOIL/SOP/05 Issue - 01
121	CHEMICAL- POLLUTION & ENVIRONMENT	Soil / Sludge	Calcium	NTL/SOIL/SOP/08 Issue - 01
122	CHEMICAL- POLLUTION & ENVIRONMENT	Soil / Sludge	Chloride	NTL/SOIL/SOP/011 Issue - 01
123	CHEMICAL- POLLUTION & ENVIRONMENT	Soil / Sludge	Conductivity	NTL/SOIL/SOP/03 Issue - 01
124	CHEMICAL- POLLUTION & ENVIRONMENT	Soil / Sludge	Magnesium	NTL/SOIL/SOP/09 Issue - 01
125	CHEMICAL- POLLUTION & ENVIRONMENT	Soil / Sludge	Moisture	NTL/SOIL/SOP/01 Issue - 01
126	CHEMICAL- POLLUTION & ENVIRONMENT	Soil / Sludge	Oils & Grease	NTL/SOIL/SOP/015 Issue - 01

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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
127	CHEMICAL- POLLUTION & ENVIRONMENT	Soil / Sludge	Organic Matter	NTL/SOIL/SOP/012 Issue - 01
128	CHEMICAL- POLLUTION & ENVIRONMENT	Soil / Sludge	pH Value	NTL/SOIL/SOP/02 Issue - 01
129	CHEMICAL- POLLUTION & ENVIRONMENT	Soil / Sludge	Potassium	NTL/SOIL/SOP/06 Issue - 01
130	CHEMICAL- POLLUTION & ENVIRONMENT	Soil / Sludge	Sodium	NTL/SOIL/SOP/07 Issue - 01
131	CHEMICAL- POLLUTION & ENVIRONMENT	Soil / Sludge	Sodium Adsorption ratio (S.A.R)	NTL/SOIL/SOP/013 Issue - 01
132	CHEMICAL- POLLUTION & ENVIRONMENT	Soil / Sludge	Specific Gravity	NTL/SOIL/SOP/04 Issue - 01
133	CHEMICAL- POLLUTION & ENVIRONMENT	Soil / Sludge	Sulphate (as SO4)	NTL/SOIL/SOP/010 Issue - 01
134	CHEMICAL- POLLUTION & ENVIRONMENT	Soil / Sludge	Total Kjeldhal Nitrogen (TKN)	NTL/SOIL/SOP/014 Issue - 01
135	CHEMICAL- POLLUTION & ENVIRONMENT	Soil / Sludge	Total Solids	NTL/SOIL/SOP/016 Issue - 01
136	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sludge	Cadmium (as Cd)	USEPA 3050B
137	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sludge	Iron (as Fe)	USEPA 3050B
138	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sludge	Lead	USEPA 1311
139	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sludge	Lead (as Pb)	USEPA 3050B
140	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sludge	Nickel (as Ni)	USEPA 3050B
141	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sludge	Selenium (Se)	USEPA 3050B
142	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sludge	Total Chromium (as Cr)	USEPA 3050B
143	CHEMICAL- POLLUTION & ENVIRONMENT	TCLP Extract	Cadmium (as Cd)	USEPA 1311
144	CHEMICAL- POLLUTION & ENVIRONMENT	TCLP Extract	Chromium (as Cr)	USRPA 1311
145	CHEMICAL- POLLUTION & ENVIRONMENT	TCLP Extract	Mercury (as Hg)	USEPA 1311

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146	CHEMICAL- POLLUTION & ENVIRONMENT	TCLP Extract	Selenium (as Se)	USEPA1311
147	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Arsenic (as As)	IS 3025 (Part-37)
148	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Cadmium (as Cd)	IS 3025 (Part-41)
149	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Chloride (as Cl)	IS 3025 (Part-32)
150	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Chromium Total (as Cr)	IS 3025 (Part-52)
151	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Cyanide (as CN)	IS 3025 (Part-27)
152	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Fixed Dissolved Solids (FDS)	IS 3025 (Part-18)
153	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Fluoride (as F)	APHA 4500F (D)
154	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Iron (as Fe)	IS 3025 (Part-53)
155	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Lead (as Pb)	IS 3025 (Part-47)
156	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Mercury (as Hg)	IS 3025 (Part-48)
157	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Nickel (as Ni)	IS 3025 (Part-54)
158	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Phenolic Compounds (as C6H5OH)	IS 3025 (Part-43)
159	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Phosphates (as P)	IS 3025 (Part-31)
160	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Selenium (as Se)	IS 3025 (Part-56)
161	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Sulphate (as SO4)	IS 3025 (Part-24)
162	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Sulphide (as S)	IS 3025 (Part-29)
163	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Total Residual Chlorine	IS 3025 (Part-26)
164	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Zinc (as Zn)	IS 3025 (Part-49)

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165	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Ammoniacal Nitrogen	IS 3025 (Part-34)
166	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Biological Oxygen Demand	IS 3025 (Part-44)
167	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Boron	IS 3025 (Part-57)
168	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Chemical Oxygen Demand	IS 3025 (part-58)
169	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Chromium Hexavalent (as Cr+6)	IS 3025 (Part-52)
170	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Dissolved Qxygen	IS 3025 (Part-38)
171	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Nitrate Nitrogen	IS 3025 (Part-34)
172	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Oils and Grease	IS 3025 (Part-39)
173	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	-pH Value	IS 3025(Part-11)
174	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Total Dissolved Solids	IS 3025 (Part-16)
175	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Total Kjeldhal Nitrogen (TKN)	IS 3025 (Part-34)
176	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water - ETP / STP Water	Total Suspended Solids	IS 3025 (Part-17)
177	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water and Effluents	Biological Oxygen Demand	IS: 3025 (Part-44)
178	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water and Effluents	Chemical Oxygen Demand	IS 3025 (Part-58)
179	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water and Effluents	Dissolved Oxygen	IS: 3025 (Part-38)
180	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water and Effluents	Oils & Grease	IS: 3025 (Part-39)
181	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water and Effluents	-pH Value	IS: 3025 (Part-11)
182	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water and Effluents	Total Dissolved Solids	IS 3025 (Part-16)
183	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water and Effluents	Total Suspended Solid	IS-3025 (Part-17)

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184	CHEMICAL- RESIDUES IN WATER	Water	Aluminium (as Al)	IS:3025(Part-2)
185	CHEMICAL- RESIDUES IN WATER	Water	Arsenic (as As)	IS 3025 (Part-37)
186	CHEMICAL- RESIDUES IN WATER	Water	Barium (as Ba)	IS:3025 (Part-2)
187	CHEMICAL- RESIDUES IN WATER	Water	Boron (as B)	IS 3025 (Part-57)
188	CHEMICAL- RESIDUES IN WATER	Water	Cadmium (as Cd)	IS 3025 (Part-41).
189	CHEMICAL- RESIDUES IN WATER	Water	Chromium Hexavalent	IS 3025 (Part-52)
190	CHEMICAL- RESIDUES IN WATER	Water	Chromium Total	IS 3025 (Part-52)
191	CHEMICAL- RESIDUES IN WATER	Water	Copper (as Cu)	IS 3025 (Part-42)
192	CHEMICAL- RESIDUES IN WATER	Water	Gallium(as Ga)	IS:3025 (Part-2)
193	CHEMICAL- RESIDUES IN WATER	Water	Iron (as Fe)	IS 3025 (Part-53)
194	CHEMICAL- RESIDUES IN WATER	Water	Lead (as Pb)	Is 3025 (Part-47)
195	CHEMICAL- RESIDUES IN WATER	Water	Lithium (as Li)	IS:3025 (Part-2)
196	CHEMICAL- RESIDUES IN WATER	Water	Manganese (as Mn)	IS 3025 (Part-59)
197	CHEMICAL- RESIDUES IN WATER	Water	Mercury (as Hg)	IS 3025 (Part-48)
198	CHEMICAL- RESIDUES IN WATER	Water	Nickel (as Ni)	IS 3025 (Part-54)
199	CHEMICAL- RESIDUES IN WATER	Water	Selenium (as Se)	IS 3025 (Part-56)
200	CHEMICAL- RESIDUES IN WATER	Water	Selenium (as Se)	IS:3025(Part-2)
201	CHEMICAL- RESIDUES IN WATER	Water	Silicon	IS:3025(Part-2)
202	CHEMICAL- RESIDUES IN WATER	Water	Silver(as Ag)	IS:3025 (Part-2)

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203	CHEMICAL- RESIDUES IN WATER	Water	Strontium(as Sr)	IS:3025 (Part-2)
204	CHEMICAL- RESIDUES IN WATER	Water	Titanium (as Ti)	IS:3025 (Part-2)
205	CHEMICAL- RESIDUES IN WATER	Water	Zinc (as Zn)	IS 3025 (Part-49)
206	CHEMICAL- WATER	Swimming Pool Water	Fixed Solids	IS 3025 (Part-18)
207	CHEMICAL- WATER	Construction Water	Chloride	IS 3025 (Part-32)
208	CHEMICAL- WATER	Construction Water	Inorganic Solids	IS 3025 (Part-15)
209	CHEMICAL- WATER	Construction Water	Neutralization Value H2SO4 In 100 ml	IS 3025 (Part-23)
210	CHEMICAL- WATER	Construction Water	Neutralization Value NaOH in 100 ml	IS 3025 (Part-22)
211	CHEMICAL- WATER	Construction Water	Organic Solids	IS 3025 (Part-15)
212	CHEMICAL- WATER	Construction Water	-pH Value	IS 3025 (Part-11)
213	CHEMICAL- WATER	Construction Water	Sulphate (as SO4)	IS 3025 (Part-24)
214	CHEMICAL- WATER	Construction Water	Total Solids	IS 3025 (Part-15)
215	CHEMICAL- WATER	Construction Water	Total Suspended Solids	IS 3025 (Part-17)
216	CHEMICAL- WATER	Drinking Water	Free Carbon Dioxide	IS 3025 (Part-61)
217	CHEMICAL- WATER	Drinking Water	Magnesium	IS 3025 (Part-46)
218	CHEMICAL- WATER	Drinking Water	Organic Solids	IS 3025 (Part-15)
219	CHEMICAL- WATER	Drinking Water	Sulphate (as SO4)	IS 3025 (Part-24)
220	CHEMICAL- WATER	Drinking Water	Temperature	IS 3025 (Part-9)
221	CHEMICAL- WATER	Drinking Water	Total Suspended Solids	IS 3025 (Part-17)
222	CHEMICAL- WATER	Drinking Water	Alkalinity	IS 3025 (Part-23) Method-8
223	CHEMICAL- WATER	Drinking Water	Ammoniacal Nitrogen	IS 3025 (Part-34)
224	CHEMICAL- WATER	Drinking Water	Bicarbonate (as HCO3)	IS 3025 (Part-51)
225	CHEMICAL- WATER	Drinking Water	Biological Oxygen Demand	IS 3025 (Part-44)
226	CHEMICAL- WATER	Drinking Water	Calcium (as Ca)	IS 3025 (Part-40)
227	CHEMICAL- WATER	Drinking Water	Chemical Oxygen Demand (as O2)	Is 3025 (Part-58)
228	CHEMICAL- WATER	Drinking Water	Chloride	IS 3025 (Part-32)
229	CHEMICAL- WATER	Drinking Water	Conductivity at 25°C	IS 3025 (Part-14)

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230	CHEMICAL- WATER	Drinking Water	Dissolved Oxygen	IS 3025 (Part-38)
231	CHEMICAL- WATER	Drinking Water	Fixed Solids	IS 3025 (Part-18)
232	CHEMICAL- WATER	Drinking Water	Fluoride	APHA 4500F (D)
233	CHEMICAL- WATER	Drinking Water	Inorganic Solids	IS 3025 (Part -15)
234	CHEMICAL- WATER	Drinking Water	Nitrate(NO3)	IS 3025 (Part-34)
235	CHEMICAL- WATER	Drinking Water	Nitrite (as NO2)	IS 3025 (Part-34)
236	CHEMICAL- WATER	Drinking Water	Oxygen Absorbed in 4h	IS 3025 (Part-63)
237	CHEMICAL- WATER	Drinking Water	Phenolic Compounds	IS 3025 (Patt-43) Method-6
238	CHEMICAL- WATER	Drinking Water	Phosphorus (P / PO4)	IS 3025 (Part-31) Method-4
239	CHEMICAL- WATER	Drinking Water	Potassium	IS 3025 (Part-45)
240	CHEMICAL- WATER	Drinking Water	Residual Free Chlorine	IS 3025 (Part-26)
241	CHEMICAL- WATER	Drinking Water	Silica (as SiO2)	IS 3025 (Part-35)
242	CHEMICAL- WATER	Drinking Water	Sodium	IS 3025 (Part-45)
243	CHEMICAL- WATER	Drinking Water	Total Acidity	IS 3025 (Part-22)
244	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids (TDS)	IS 3025 (Part-16)
245	CHEMICAL- WATER	Drinking Water	Total Kjeldhal Nitrogen	IS 3025 (Part-34)
246	CHEMICAL- WATER	Drinking Water	Total Solids	IS 3025 (Part-15)
247	CHEMICAL- WATER	Drinking Water	Carbonate (CO3)	IS 3025 (Part - 51)
248	CHEMICAL- WATER	Drinking Water	Colour	IS 3025 (Part-4)
249	CHEMICAL- WATER	Drinking Water	Fluoride	APHA 4500F (D)
250	CHEMICAL- WATER	Drinking Water	Odor	IS 3025 (Part-5)
251	CHEMICAL- WATER	Drinking Water	-pH Value	IS 3025 (Part-11)
252	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (Part -8)
253	CHEMICAL- WATER	Drinking Water	Total Hardness	IS 3025 (Part-21)
254	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part-10)
255	CHEMICAL- WATER	Food Process Water	Dissolved Oxygen	IS 3025 (Part-38)
256	CHEMICAL- WATER	Food Process Water	Free Carbon Dioxide	IS 3025 (Part-61)
257	CHEMICAL- WATER	Food Process Water	Inorganic Solids	IS 3025 (Part-15)
258	CHEMICAL- WATER	Food Process Water	Nitrate	IS 3025 (Part-34)
259	CHEMICAL- WATER	Food Process Water	Organic Solids	IS 3025 (Part-15)

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260	CHEMICAL- WATER	Food Process Water	Residual Free Chlorine	IS 3025 (Part-26)
261	CHEMICAL- WATER	Food Process Water	Silica (as SiO2)	IS 3025 (Part-35)
262	CHEMICAL- WATER	Food Process Water	Sodium	IS 3025 (Part-45)
263	CHEMICAL- WATER	Food Process Water	Temperature	IS 3025 (Part-9)
264	CHEMICAL- WATER	Food Process Water	Total Acidity	IS 3025 (Part-22)
265	CHEMICAL- WATER	Food Process Water	Total Dissolved Solids (TDS)	IS 3025 (Part-16)
266	CHEMICAL- WATER	Ground Water	Alkalinity	IS 3025 (Part-23)
267	CHEMICAL- WATER	Ground Water	Dissolved Oxygen	IS 3025 (Part-38)
268	CHEMICAL- WATER	Ground Water	Phosphorus (P / PO4)	IS 3025 (Part-31)
269	CHEMICAL- WATER	Ground Water	Silica (as SiO2)	IS 3025 (Part-35)
270	CHEMICAL- WATER	Ground Water	Fixed Solids	IS 3025 (Part-18)
271	CHEMICAL- WATER	Ground Water	Chloride	IS 3025 (Part-32)
272	CHEMICAL- WATER	Ground Water	Conductivity at 25°C	IS 3025 (Part -14)
273	CHEMICAL- WATER	Ground Water	Fluoride	APHA 4500F (D)
274	CHEMICAL- WATER	Ground Water	Organic Solids	IS 3025 (Part-15)
275	CHEMICAL- WATER	Ground Water	Residual Free Chlorine	IS 3025 (Part-26)
276	CHEMICAL- WATER	Ground Water	Temperature	IS 3025 (Part-9)
277	CHEMICAL- WATER	Ground Water	Total Acidity	IS 3025 (Part-22)
278	CHEMICAL- WATER	Ground Water	Total Solids	IS 3025 (Part-15)
279	CHEMICAL- WATER	Ground Water	Ammoniacal Nitrogen	IS 3025 (Part-34)
280	CHEMICAL- WATER	Ground Water	Bicarbonate (HCO3)	IS 3025 (Part-51)
281	CHEMICAL- WATER	Ground Water	Biological Oxygen Demand	IS 3025 (Part-44)
282	CHEMICAL- WATER	Ground Water	Calcium	IS 3025 (Part-40)
283	CHEMICAL- WATER	Ground Water	Carbonate (CO3)	IS 3025 (Part-51)
284	CHEMICAL- WATER	Ground Water	Chemical Oxygen Demand (as O2)	IS 3025 (Part-58)
285	CHEMICAL- WATER	Ground Water	Colour	IS 3025 (Part-4)
286	CHEMICAL- WATER	Ground Water	Free Carbon Dioxide	IS 3025 (Part-61)
287	CHEMICAL- WATER	Ground Water	Inorganic Solids	IS 3025 (Part-15)
288	CHEMICAL- WATER	Ground Water	Magnesium	IS 3025 (Part-46)
289	CHEMICAL- WATER	Ground Water	Nitrate	IS 3025 (Part-34)

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290	CHEMICAL- WATER	Ground Water	Nitrite (as NO2)	IS:3025 (Part-34)
291	CHEMICAL- WATER	Ground Water	Odour	IS 3025 (Part-5)
292	CHEMICAL- WATER	Ground Water	Oxygen Absorbed in 4h	IS 3025 (Part-63)
293	CHEMICAL- WATER	Ground Water	-pH Value	IS 3025 (Part-11)
294	CHEMICAL- WATER	Ground Water	Phenolic Compounds	IS 3025 (Part-43)
295	CHEMICAL- WATER	Ground Water	Potassium	IS 3025 (Part-45)
296	CHEMICAL- WATER	Ground Water	Sodium	IS 3025 (Part-45)
297	CHEMICAL- WATER	Ground Water	Sulphate	IS 3025 (Part-24)
298	CHEMICAL- WATER	Ground Water	Taste	IS 3025 (Part -8)
299	CHEMICAL- WATER	Ground Water	Total Dissolved Solids (TDS)	IS 3025 (Part-16)
300	CHEMICAL- WATER	Ground Water	Total Hardness	IS 3025 (Part-21)
301	CHEMICAL- WATER	Ground Water	Total Kjeldhal Nitrogen	IS:3025 (Part-34)
302	CHEMICAL- WATER	Ground Water	Total Suspended Solids	IS 3025 (Part-17)
303	CHEMICAL- WATER	Ground Water	Turbidity	IS 3025 (Part-10)
304	CHEMICAL- WATER	Industrial Water	Alkalinity	IS 3025 (Part-23)
305	CHEMICAL- WATER	Industrial Water	Ammoniacal Nitrogen	IS 3025 (Part-34)
306	CHEMICAL- WATER	Industrial Water	Bicarbonate (HCO3)	IS 3025 (Part-51)
307	CHEMICAL- WATER	Industrial Water	Biological Oxygen Demand	IS 3025 (Part-44)
308	CHEMICAL- WATER	Industrial Water	Calcium	IS 3025 (Part-40)
309	CHEMICAL- WATER	Industrial Water	Carbonate (CO3)	IS 3025 (Part-51)
310	CHEMICAL- WATER	Industrial Water	Chemical Oxygen demand	IS 3025 (Part-58)
311	CHEMICAL- WATER	Industrial water	Chloride	IS 3025 (Part-32)
312	CHEMICAL- WATER	Industrial water	Colour	IS 3025 (Part-4)
313	CHEMICAL- WATER	Industrial Water	Conductivity at 25°C	IS 3025 (Part-14)
314	CHEMICAL- WATER	Industrial Water	Dissolved Oxygen	IS 3025 (Part-38)
315	CHEMICAL- WATER	Industrial Water	Fixed Solids	IS 3025 (Part-18)
316	CHEMICAL- WATER	Industrial Water	Fluoride	APHA 4500F (D
317	CHEMICAL- WATER	Industrial Water	Free Carbon Dioxide	IS 3025 (Part-61)
318	CHEMICAL- WATER	Industrial Water	Inorganic Solids	IS 3025 (Part-15)
319	CHEMICAL- WATER	Industrial Water	Magnesium	IS 3025 (Part-46)

SCOPE OF ACCREDITATION

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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
320	CHEMICAL- WATER	Industrial Water	Nitrate	IS 3025 (Part-34)
321	CHEMICAL- WATER	Industrial Water	Nitrite (as NO2)	IS:3025 (Part-34)
322	CHEMICAL- WATER	Industrial Water	Odour	IS 3025 (Part-5)
323	CHEMICAL- WATER	Industrial water	Organic Solids	IS 3025 (Part-15)
324	CHEMICAL- WATER	Industrial Water	Oxygen Absorbed in 4h	IS 3025 (Part-63)
325	CHEMICAL- WATER	Industrial Water	-pH Value	IS 3025 (Part-11)
326	CHEMICAL- WATER	Industrial Water	Phosphorus (P / PO4)	IS 3025 (Part-31)
327	CHEMICAL- WATER	Industrial water	Potassium	IS 3025 (Part-45)
328	CHEMICAL- WATER	Industrial Water	Residual Free Chlorine	IS 3025 (Part-26)
329	CHEMICAL- WATER	Industrial Water	Silica (as SiO2)	IS 3025 (Part-35)
330	CHEMICAL- WATER	Industrial Water	Sodium	IS 3025 (Part-45)
331	CHEMICAL- WATER	Industrial Water	Sulphate	IS 3025 (Part-24)
332	CHEMICAL- WATER	Industrial Water	Taste	IS 3025 (Part -8)
333	CHEMICAL- WATER	Industrial Water	Temperature	IS 3025 (Part-9)
334	CHEMICAL- WATER	Industrial Water	Total Acidity	IS 3025 (Part-22)
335	CHEMICAL- WATER	Industrial Water	Total Dissolved Solids (TDS)	IS 3025 (Part-16)
336	CHEMICAL- WATER	Industrial Water	Total Hardness	IS 3025 (Part-21)
337	CHEMICAL- WATER	Industrial Water	Total Kjeldhal Nitrogen	IS:3025 (Part-34)
338	CHEMICAL- WATER	Industrial Water	Total Solids	IS 3025 (Part-15)
339	CHEMICAL- WATER	Industrial Water	Total Suspended Solids	IS 3025 (Part-17)
340	CHEMICAL- WATER	Industrial water	Turbidity	IS 3025 (Part-10)
341	CHEMICAL- WATER	Irrigation Water	Potassium	IS 3025 (Part-45)
342	CHEMICAL- WATER	Irrigation Water	Conductivity at 25°C	IS 3025 (Part-14)
343	CHEMICAL- WATER	Irrigation Water	Alkalinity	IS 3025 (Part-23)
344	CHEMICAL- WATER	Irrigation Water	Ammoniacal Nitrogen	IS 3025 (Part-34)
345	CHEMICAL- WATER	Irrigation Water	Bicarbonate (HCO3)	IS 3025 (Part-51)
346	CHEMICAL- WATER	Irrigation Water	Biological Oxygen demand	IS 3025 (Part-44)
347	CHEMICAL- WATER	Irrigation water	Calcium	IS 3025 (Part-40)
348	CHEMICAL- WATER	Irrigation Water	Carbonate (CO3)	IS 3025 (Part-51)
349	CHEMICAL- WATER	Irrigation Water	Chemical Oxygen demand (as O2)	IS 3025 (Part-58)

SCOPE OF ACCREDITATION

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350	CHEMICAL- WATER	Irrigation Water	Chloride	IS 3025 (Part-32)
351	CHEMICAL- WATER	Irrigation Water	Colour	IS 3025 (Part-4)
352	CHEMICAL- WATER	Irrigation Water	Dissolved Oxygen	IS 3025 (Part-38)
353	CHEMICAL- WATER	Irrigation Water	Fixed Solids	IS 3025 (Part-18)
354	CHEMICAL- WATER	Irrigation Water	Fluoride	APHA 4500F (D)
355	CHEMICAL- WATER	Irrigation Water	Free Carbon Dioxide	IS 3025 (Part-61)
356	CHEMICAL- WATER	Irrigation Water	Inorganic Solids	IS 3025 (Part-15)
357	CHEMICAL- WATER	Irrigation water	Magnesium	IS 3025 (Part-46)
358	CHEMICAL- WATER	Irrigation Water	Nitrate	IS 3025 (Part-34)
359	CHEMICAL- WATER	Irrigation Water	Nitrite (as NO2)	IS:3025 (Part-34)
360	CHEMICAL- WATER	Irrigation Water	Odour	IS 3025 (Part-5)
361	CHEMICAL- WATER	Irrigation Water	Organic Solids	IS 3025 (Part-15)
362	CHEMICAL- WATER	Irrigation Water	Oxygen Absorbed in 4h	IS 3025 (Part-63)
363	CHEMICAL- WATER	Irrigation Water	-pH Value	IS 3025 (Part-11)
364	CHEMICAL- WATER	Irrigation Water	Phosphorus (P / PO4)	IS 3025 (Part-31)
365	CHEMICAL- WATER	Irrigation Water	Residual Free Chlorine	IS 3025 (Part-26)
366	CHEMICAL- WATER	Irrigation Water	Silica (as SiO2)	IS 3025 (Part-35)
367	CHEMICAL- WATER	Irrigation Water	Sodium	IS 3025 (Part-45)
368	CHEMICAL- WATER	Irrigation water	Sulphate	IS 3025 (Part-24)
369	CHEMICAL- WATER	Irrigation water	Taste	IS 3025 (Part -8)
370	CHEMICAL- WATER	Irrigation Water	Temperature	IS 3025 (Part-9)
371	CHEMICAL- WATER	Irrigation Water	Total Acidity	IS 3025 (Part-22)
372	CHEMICAL- WATER	Irrigation Water	Total Dissolved Solids (TDS)	IS 3025 (Part-16)
373	CHEMICAL- WATER	Irrigation Water	Total Hardness	IS 3025 (Part-21)
374	CHEMICAL- WATER	Irrigation Water	Total Solids	IS 3025 (Part-15)
375	CHEMICAL- WATER	Irrigation Water	Total Suspended Solids	IS 3025 (Part-17)
376	CHEMICAL- WATER	Irrigation Water	Turbidity	IS 3025 (Part-10)
377	CHEMICAL- WATER	Packaged Drinking Water	Alkalinity	IS 3025 (Part-23)
378	CHEMICAL- WATER	Packaged Drinking Water	Ammoniacal Nitrogen	IS 3025 (Part-34)
379	CHEMICAL- WATER	Packaged Drinking Water	Bicarbonate (HCO3)	IS 3025 (Part-51)

SCOPE OF ACCREDITATION

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380	CHEMICAL- WATER	Packaged Drinking Water	Biological Oxygen demand	IS 3025 (Part-44)
381	CHEMICAL- WATER	Packaged Drinking Water	Calcium	IS 3025 (Part-40)
382	CHEMICAL- WATER	Packaged Drinking Water	Carbonate (CO3)	IS 3025 (Part-51)
383	CHEMICAL- WATER	Packaged Drinking Water	Chemical Oxygen demand	IS 3025 (Part-58)
384	CHEMICAL- WATER	Packaged Drinking Water	Chloride	IS 3025 (Part-32)
385	CHEMICAL- WATER	Packaged Drinking Water	Colour	IS 3025 (Part-4)
386	CHEMICAL- WATER	Packaged Drinking Water	Conductivity at 25°C	IS 3025 (Part-14)
387	CHEMICAL- WATER	Packaged Drinking Water	Dissolved Oxygen	IS 3025 (Part-38)
388	CHEMICAL- WATER	Packaged Drinking Water	Fixed Solids	IS 3025 (Part-18)
389	CHEMICAL- WATER	Packaged Drinking Water	Fluoride	APHA 4500F (D)
390	CHEMICAL- WATER	Packaged Drinking Water	Free Carbon Dioxide	IS 3025 (Part-61)
391	CHEMICAL- WATER	Packaged Drinking Water	Inorganic Solids	IS 3025 (Part-15)
392	CHEMICAL- WATER	Packaged Drinking Water	Magnesium	IS 3025 (Part-46)
393	CHEMICAL- WATER	Packaged Drinking Water	Nitrate	IS 3025 (Part-34)
394	CHEMICAL- WATER	Packaged Drinking Water	Nitrite (as NO2)	IS:3025 (Part-34)
395	CHEMICAL- WATER	Packaged Drinking Water	Odour	IS 3025 (Part-5)
396	CHEMICAL- WATER	Packaged Drinking Water	Organic Solids	IS 3025 (Part-15)
397	CHEMICAL- WATER	Packaged Drinking Water	Oxygen Absorbed in 4h	IS 3025 (Part-63)
398	CHEMICAL- WATER	Packaged Drinking Water	-pH Value	IS 3025 (Part-11)
399	CHEMICAL- WATER	Packaged Drinking Water	Phosphorus (P / PO4)	IS 3025 (Part-31)
400	CHEMICAL- WATER	Packaged Drinking Water	Potassium	IS 3025 (Part-45)
401	CHEMICAL- WATER	Packaged Drinking Water	Residual Free Chlorine	IS 3025 (Part-26)
402	CHEMICAL- WATER	Packaged Drinking Water	Silica (as SiO2)	IS 3025 (Part-35)
403	CHEMICAL- WATER	Packaged Drinking Water	Sodium	IS 3025 (Part-45)
404	CHEMICAL- WATER	Packaged Drinking Water	Sulphate	IS 3025 (Part-24)
405	CHEMICAL- WATER	Packaged Drinking Water	Taste	IS 3025 (Part -8)
406	CHEMICAL- WATER	Packaged Drinking Water	Temperature	IS 3025 (Part-9)
407	CHEMICAL- WATER	Packaged Drinking Water	Total Acidity	IS 3025 (Part-22)
408	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solids (TDS)	IS 3025 (Part-16)
409	CHEMICAL- WATER	Packaged Drinking water	Total Hardness	IS 3025 (Part-21)

SCOPE OF ACCREDITATION

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410	CHEMICAL- WATER	Packaged Drinking Water	Total Kjeldhal Nitrogen	IS:3025 (Part-34)
411	CHEMICAL- WATER	Packaged Drinking Water	Total Solids	IS 3025 (Part-15)
412	CHEMICAL- WATER	Packaged Drinking Water	Total Suspended Solids	IS 3025 (Part-17)
413	CHEMICAL- WATER	Packaged Drinking water	Turbidity	IS 3025 (Part-10)
414	CHEMICAL- WATER	Surface Water	Alkalinity	IS 3025 (Part-23)
415	CHEMICAL- WATER	Surface Water	Ammoniacal Nitrogen	IS 3025 (Part-34)
416	CHEMICAL- WATER	Surface Water	Bicarbonate (HCO3)	IS 3025 (Part-51)
417	CHEMICAL- WATER	Surface Water	Biological Oxygen demand	IS 3025 (Part-44)
418	CHEMICAL- WATER	Surface Water	Calcium	IS 3025 (Part-40)
419	CHEMICAL- WATER	Surface Water	Carbonate (CO3)	IS 3025 (Part-51)
420	CHEMICAL- WATER	Surface Water	Chemical Oxygen demand	IS 3025 (Part-58)
421	CHEMICAL- WATER	Surface Water	Chloride	IS 3025 (Part-32)
422	CHEMICAL- WATER	Surface water	Colour	IS 3025 (Part-4)
423	CHEMICAL- WATER	Surface Water	Conductivity at 25°C	IS 3025 (Part-14)
424	CHEMICAL- WATER	Surface Water	Dissolved Oxygen	IS 3025 (Part-38)
425	CHEMICAL- WATER	Surface Water	Fixed Solids	IS 3025 (Part-18)
426	CHEMICAL- WATER	Surface Water	Fluoride	APHA 4500F (D)
427	CHEMICAL- WATER	Surface Water	Free Carbon Dioxide	IS 3025 (Part-61)
428	CHEMICAL- WATER	Surface water	Inorganic Solids	IS 3025 (Part-15)
429	CHEMICAL- WATER	Surface Water	Magnesium	IS 3025 (Part-46)
430	CHEMICAL- WATER	Surface Water	Nitrate	IS 3025 (Part-34)
431	CHEMICAL- WATER	Surface Water	Nitrite (as NO2)	IS 3025 (Part-45)
432	CHEMICAL- WATER	Surface Water	Odour	IS 3025 (Part-5)
433	CHEMICAL- WATER	Surface WAter	Organic Solids	IS 3025 (Part-15)
434	CHEMICAL- WATER	Surface Water	Oxygen Absorbed in 4h	IS 3025 (Part-63)
435	CHEMICAL- WATER	Surface Water	-pH Value	IS 3025 (Part-11)
436	CHEMICAL- WATER	Surface Water	Phenolic Compounds	IS 3025 (Part-43)
437	CHEMICAL- WATER	Surface Water	Phosphorus (P / PO4)	IS 3025 (Part-31)
438	CHEMICAL- WATER	Surface Water	Potassium	IS 3025 (Part-45)
439	CHEMICAL- WATER	Surface Water	Residual Free Chlorine	IS 3025 (Part-26)

SCOPE OF ACCREDITATION

Laboratory Name :	NOIDA TESTING LABORATORIES, GT - 20, SECTOR - 117, NOIDA, GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA		
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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
440	CHEMICAL- WATER	Surface Water	Silica (as SiO2)	IS 3025 (Part-35)
441	CHEMICAL- WATER	Surface Water	Sodium	IS 3025 (Part-45)
442	CHEMICAL- WATER	Surface Water	Sulphate	IS 3025 (Part-24)
443	CHEMICAL- WATER	Surface Water	Taste	IS 3025 (Part -8)
444	CHEMICAL- WATER	Surface Water	Temperature	IS 3025 (Part-9)
445	CHEMICAL- WATER	Surface Water	Total Acidity	IS 3025 (Part-22)
446	CHEMICAL- WATER	Surface Water	Total Dissolved Solids (TDS)	IS 3025 (Part-16)
447	CHEMICAL- WATER	Surface Water	Total Hardness	IS 3025 (Part-21)
448	CHEMICAL- WATER	Surface Water	Total Kjeldhal Nitrogen	IS:3025 (Part-34)
449	CHEMICAL- WATER	Surface Water	Total Solids	IS 3025 (Part-15)
450	CHEMICAL- WATER	Surface Water	Total Suspended Solids	IS 3025 (Part-17)
451	CHEMICAL- WATER	Surface Water	Turbidity	IS 3025 (Part-10)
452	CHEMICAL- WATER	Swimming Pool Water	Alkalinity	IS 3025 (Part-23)
453	CHEMICAL- WATER	Swimming Pool Water	Ammoniacal Nitrogen	IS 3025 (Part-34)
454	CHEMICAL- WATER	Swimming Pool Water	Bicarbonate (HCO3)	IS 3025 (Part-51)
455	CHEMICAL- WATER	Swimming Pool Water	Biological Oxygen demand	IS 3025 (Part-44) 27 0C for 3 days
456	CHEMICAL- WATER	Swimming Pool Water	Calcium	IS 3025 (Part-40)
457	CHEMICAL- WATER	Swimming Pool Water	Carbonate (CO3)	IS 3025 (Part-51)
458	CHEMICAL- WATER	Swimming Pool Water	Chemical Oxygen demand (as O2)	IS 3025 (Part-58)
459	CHEMICAL- WATER	Swimming Pool Water	Chloride	IS 3025 (Part-32)
460	CHEMICAL- WATER	Swimming Pool Water	Colour	IS 3025 (Part-4)
461	CHEMICAL- WATER	Swimming Pool Water	Conductivity at 25°C	IS 3025 (Part-14)
462	CHEMICAL- WATER	Swimming Pool Water	Dissolved Oxygen	IS 3025 (Part-38)
463	CHEMICAL- WATER	Swimming Pool Water	Fluoride	APHA 4500F (D)
464	CHEMICAL- WATER	Swimming Pool Water	Free Carbon Dioxide	IS 3025 (Part-61)
465	CHEMICAL- WATER	Swimming Pool Water	Inorganic Solids	IS 3025 (Part-15)
466	CHEMICAL- WATER	Swimming Pool Water	Magnesium	IS 3025 (Part-46)
467	CHEMICAL- WATER	Swimming Pool Water	Nitrate	IS 3025 (Part-34)
468	CHEMICAL- WATER	Swimming Pool Water	Nitrite (as NO2)	IS:3025 (Part-34)

SCOPE OF ACCREDITATION

Laboratory Name : NOIDA TESTING LABORATORIES, GT - 20, SECTOR - 117, NOIDA, GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

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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
469	CHEMICAL- WATER	Swimming Pool Water	Odour	IS 3025 (Part-5)
470	CHEMICAL- WATER	Swimming Pool Water	Organic Solids	IS 3025 (Part-15)
471	CHEMICAL- WATER	Swimming Pool Water	Oxygen Absorbed in 4h	IS 3025 (Part-63)
472	CHEMICAL- WATER	Swimming Pool Water	-pH Value	IS 3025 (Part-11)
473	CHEMICAL- WATER	Swimming Pool Water	Phenolic Compounds	IS 3025 (Part-43)
474	CHEMICAL- WATER	Swimming Pool Water	Phosphorus (P / PO4)	IS 3025 (Part-31)
475	CHEMICAL- WATER	Swimming Pool Water	Potassium	IS 3025 (Part-45)
476	CHEMICAL- WATER	Swimming Pool Water	Residual Free Chlorine	IS 3025 (Part-26)
477	CHEMICAL- WATER	Swimming Pool Water	Silica (as SiO2)	IS 3025 (Part-35)
478	CHEMICAL- WATER	Swimming Pool Water	Sodium	IS 3025 (Part-45)
479	CHEMICAL- WATER	Swimming Pool Water	Sulphate	IS 3025 (Part-24)
480	CHEMICAL- WATER	Swimming Pool water	Taste	IS 3025 (Part -8)
481	CHEMICAL- WATER	Swimming Pool Water	Temperature	IS 3025 (Part-9)
482	CHEMICAL- WATER	Swimming Pool Water	Total Acidity	IS 3025 (Part-22)
483	CHEMICAL- WATER	Swimming Pool Water	Total Dissolved Solids (TDS)	IS 3025 (Part-16)
484	CHEMICAL- WATER	Swimming Pool Water	Total Hardness	IS 3025 (Part-21)
485	CHEMICAL- WATER	Swimming Pool Water	Total Kjeldhal Nitrogen	IS:3025 (Part-34)
486	CHEMICAL- WATER	Swimming Pool Water	Total Solids	IS 3025 (Part-15)
487	CHEMICAL- WATER	Swimming Pool Water	Total Suspended Solids	IS 3025 (Part-17)
488	CHEMICAL- WATER	Swimming Pool water	Turbidity	IS 3025 (Part-10)
489	CHEMICAL- WATER	Total Kjeldhal Nitrogen	Total Kjeldhal Nitrogen	IS:3025 (Part-34)
490	CHEMICAL- WATER	Water for Processed Food Industry	Alkalinity	IS 3025 (Part-23)
491	CHEMICAL- WATER	Water for Processed Food Industry	Ammoniacal Nitrogen	IS 3025 (Part-34)
492	CHEMICAL- WATER	Water for Processed Food Industry	Bicarbonate (HCO3)	IS 3025 (Part-51)
493	CHEMICAL- WATER	Water for Processed Food Industry	Biological Oxygen demand	IS 3025 (Part-44)
494	CHEMICAL- WATER	Water for Processed Food Industry	Calcium	IS 3025 (Part-40)
495	CHEMICAL- WATER	Water for Processed Food Industry	Carbonate (CO3)	IS 3025 (Part-51)
496	CHEMICAL- WATER	Water for Processed Food Industry	Chemical Oxygen demand	IS 3025 (Part-58)
497	CHEMICAL- WATER	Water for Processed Food Industry	Chloride	IS 3025 (Part-32)
498	CHEMICAL- WATER	Water for Processed Food Industry	Colour	IS 3025 (Part-4)

SCOPE OF ACCREDITATION

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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
499	CHEMICAL- WATER	Water for Processed Food Industry	Conductivity at 25°C	IS 3025 (Part-14)
500	CHEMICAL- WATER	Water for Processed Food Industry	Fixed Solids	IS 3025 (Part-18)
501	CHEMICAL- WATER	Water for Processed Food Industry	Fluoride	APHA 4500F (D)
502	CHEMICAL- WATER	Water for Processed Food Industry	Magnesium	IS 3025 (Part-46)
503	CHEMICAL- WATER	Water for Processed Food Industry	Nitrite (as NO2)	IS:3025 (Part-34)
504	CHEMICAL- WATER	Water for Processed Food Industry	Odor	IS 3025 (Part-5)
505	CHEMICAL- WATER	Water for Processed Food Industry	Oxygen Absorbed in 4h	IS 3025 (Part-63)
506	CHEMICAL- WATER	Water for Processed Food Industry	-pH Value	IS 3025 (Part-11)
507	CHEMICAL- WATER	Water for Processed Food Industry	Phenolic Compounds	IS 3025 (Part-43)
508	CHEMICAL- WATER	Water for Processed Food Industry	Phosphorus (P / PO4)	IS 3025 (Part-31)
509	CHEMICAL- WATER	Water for Processed Food Industry	Potassium	IS 3025 (Part-45)
510	CHEMICAL- WATER	Water for Processed Food Industry	Sulphate	IS 3025 (Part-24)
511	CHEMICAL- WATER	Water for Processed Food Industry	Taste	IS 3025 (Part -8)
512	CHEMICAL- WATER	Water for Processed Food Industry	Total Hardness	IS 3025 (Part-21)
513	CHEMICAL- WATER	Water for Processed Food Industry	Total Kjeldhal Nitrogen	IS:3025 (Part-34)
514	CHEMICAL- WATER	Water for Processed Food Industry	Total Solids	IS 3025 (Part-15)
515	CHEMICAL- WATER	Water for Processed Food Industry	Total Suspended Solids	IS 3025 (Part-17)
516	CHEMICAL- WATER	Water for Processed Food Industry	Turbidity	IS 3025 (Part-10)
517	CHEMICAL- WATER	Water From Purifiers	Alkalinity	IS 3025 (Part-23)
518	CHEMICAL- WATER	Water From Purifiers	Ammoniacal Nitrogen	IS 3025 (Part-34)
519	CHEMICAL- WATER	Water From Purifiers	Bicarbonate (HCO3)	IS 3025 (Part-51)
520	CHEMICAL- WATER	Water From Purifiers	Biological Oxygen demand	IS 3025 (Part-44)
521	CHEMICAL- WATER	Water From Purifiers	Calcium	IS 3025 (Part-40)
522	CHEMICAL- WATER	Water From Purifiers	Carbonate (CO3)	IS 3025 (Part-51)
523	CHEMICAL- WATER	Water From Purifiers	Chemical Oxygen demand	IS 3025 (Part-58)
524	CHEMICAL- WATER	Water From Purifiers	Chloride	IS 3025 (Part-32)
525	CHEMICAL- WATER	Water From Purifiers	Colour	IS 3025 (Part-4)
526	CHEMICAL- WATER	Water From Purifiers	Conductivity at 25°C	IS 3025 (Part-14)
527	CHEMICAL- WATER	Water From Purifiers	Dissolved Oxygen	IS 3025 (Part-38)
528	CHEMICAL- WATER	Water From Purifiers	Fixed Solids	IS 3025 (Part-18)

SCOPE OF ACCREDITATION

Laboratory Name :	NOIDA TESTING LABORATORIES, GT - 20, SECTOR - 117, NOIDA, GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA		
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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
529	CHEMICAL- WATER	Water From Purifiers	Fluoride	APHA 4500F (D)
530	CHEMICAL- WATER	Water From Purifiers	Free Carbon Dioxide	IS 3025 (Part-61)
531	CHEMICAL- WATER	Water From Purifiers	Inorganic Solids	IS 3025 (Part-15)
532	CHEMICAL- WATER	Water From Purifiers	Magnesium	IS 3025 (Part-46)
533	CHEMICAL- WATER	Water From Purifiers	Nitrate	IS 3025 (Part-34)
534	CHEMICAL- WATER	Water From Purifiers	Nitrite (as NO2)	IS:3025 (Part-34)
535	CHEMICAL- WATER	Water From Purifiers	Odour	IS 3025 (Part-5)
536	CHEMICAL- WATER	Water From Purifiers	Organic Solids	IS 3025 (Part-15)
537	CHEMICAL- WATER	Water From Purifiers	Oxygen Absorbed in 4h	IS 3025 (Part-63)
538	CHEMICAL- WATER	Water From Purifiers	-pH Value	IS 3025 (Part-11)
539	CHEMICAL- WATER	Water From Purifiers	Phenolic Compounds	IS 3025 (Part-43)
540	CHEMICAL- WATER	Water From Purifiers	Phosphorus (P / PO4)	IS 3025 (Part-31)
541	CHEMICAL- WATER	Water From Purifiers	Potassium	IS 3025 (Part-45)
542	CHEMICAL- WATER	Water From Purifiers	Residual Free Chlorine	IS 3025 (Part-26)
543	CHEMICAL- WATER	Water From Purifiers	Silica (as SiO2)	IS 3025 (Part-35)
544	CHEMICAL- WATER	Water From Purifiers	Sodium	IS 3025 (Part-45)
545	CHEMICAL- WATER	Water From Purifiers	Sulphate	IS 3025 (Part-24)
546	CHEMICAL- WATER	Water From Purifiers	Taste	IS 3025 (Part -8)
547	CHEMICAL- WATER	Water From Purifiers	Temperature	IS 3025 (Part-9)
548	CHEMICAL- WATER	Water From Purifiers	Total Acidity	IS 3025 (Part-22)
549	CHEMICAL- WATER	Water From Purifiers	Total Dissolved Solids (TDS)	IS 3025 (Part-16)
550	CHEMICAL- WATER	Water From Purifiers	Total Hardness	IS 3025 (Part-21)
551	CHEMICAL- WATER	Water From Purifiers	Total Kjeldhal Nitrogen	IS:3025 (Part-34)
552	CHEMICAL- WATER	Water From Purifiers	Total Solids	IS 3025 (Part-15)
553	CHEMICAL- WATER	Water From Purifiers	Total Suspended Solids	IS 3025 (Part-17)
554	CHEMICAL- WATER	Water From Purifiers	Turbidity	IS 3025 (Part-10)

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.