National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ENVIRODESIGNS ECO LABS, ECO TOWER, JANATHA JN., PALARIVATTOM, KOCHI, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7114 **Page No** 1 of 111

Validity 22/10/2021 to 21/10/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Air	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 35 0C for 48 hrs	SOP No. EEL/WP/MB/31 Issue No. 1.0
2	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Air	Yeast and Mould count	SOP No. EEL/WP/MB/31 Issue No. 1.0
3	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent/Sewage/Treated Wastewater/Wastewater	E. coli or thermotolerant coliform bacteria	IS :1622
4	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent/Sewage/Treated Wastewater/Wastewater	Faecal coliforms	IS :1622
5	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent/Sewage/Treated Wastewater/Wastewater	Faecal coliforms	IS :1622
6	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent/Sewage/Treated Wastewater/Wastewater	Faecal streptococci	IS :1622
7	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent/Sewage/Treated Wastewater/Wastewater	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 37 0C for 48 hrs	IS :1622:
8	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent/Sewage/Treated Wastewater/Wastewater	Total /MPN coliform count	IS :1622
9	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Surface (Hand swab / Surface swab / Equipment swab etc.)	E. coli or thermotolerant coliform bacteria	ISO 18593
10	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Surface (Hand swab / Surface swab / Equipment swab etc.)	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 30 0C for 72 hrs	ISO 18593
11	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Surface (Hand swab / Surface swab / Equipment swab etc.)	Staphylococcus aureus	ISO 18593
12	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Surface (Hand swab / Surface swab / Equipment swab etc.)	Total /MPN coliform count	ISO 18593

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13	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Surface (Hand swab / Surface swab / Equipment swab etc.)	Yeast and Mould count	ISO 18593
14	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Surface (Hand swab / Surface swab / Equipment swab etc.)	Enterobacteriaceae	ISO 18593
15	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Surface (Hand swab / Surface swab / Equipment swab etc.)	Salmonella	ISO 18593
16	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	E. coli or thermotolerant coliform bacteria	IS :1622
17	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Faecal coliforms	IS :1622
18	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Faecal coliforms	IS :1622
19	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Faecal streptococci	IS :1622
20	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 37 0C for 48 hrs	IS :1622
21	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Total /MPN coliform count	IS :1622
22	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery products	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)
23	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery products	Yeast and Mould count	USFDA/BAM/Chapter- 18
24	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery products	Staphylococcus aureus	IS: 5887 (Part 8/Sec.1)
25	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery products	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)

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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
26	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery products	E.coli	USFDA/BAM/Chapter- 4
27	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery products	Enterobacteriaceae	IS 17112 (Part 1)
28	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery products	Faecal streptococci	IS 5887 (Part 2)
29	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery products	Salmonella	IS: 5887 (Part 3/Sec 1)
30	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery products	Shigella	IS 5887 (Part 7)
31	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery products	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 30 0C for 72 hrs	IS 5402 (Part 1)
32	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery products	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 35 0C for 48 hrs	USFDA/BAM/Chapter- 3
33	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery products	Staphylococcus aureus	IS 5887 (Part 8/Sec.1)
34	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery products	Total coliform count	IS: 5401 (Part 1)
35	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery products	Yeast & Mould count	IS: 5403
36	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	E. coli	USFDA/BAM/Chapter- 4
37	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)
38	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)

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39	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Enterobacteriaceae	IS 17112 (Part 1)
40	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Faecal streptococci	IS 5887 (Part 2)
41	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Salmonella	IS: 5887 (Part 3/Sec 1)
42	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Shigella	IS 5887 (Part 7)
43	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 30 0C for 72 hrs	IS 5402 (Part 1)
44	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 35 0C for 48 hrs	USFDA/BAM/Chapter- 3
45	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Staphylococcus aureus	IS: 5887 (Part 8/Sec.1)
46	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Total coliform count	IS: 5401 (Part 1)
47	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Yeast & Mould count	IS: 5403
48	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Yeast and Mould count	USFDA/BAM/Chapter- 18
49	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	E. coli	USFDA/BAM/Chapter- 4
50	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)
51	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)

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52	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Enterobacteriaceae	IS 17112 (Part 1)
53	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Faecal streptococci	IS 5887 (Part 2)
54	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Salmonella	IS: 5887 (Part 3/Sec 1)
55	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Shigella	IS 5887 (Part 7)
56	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 30 0C for 72 hrs	IS 5402 (Part 1)
57	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 35 0C for 48 hrs	USFDA/BAM/Chapter- 3
58	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Staphylococcus aureus	IS: 5887 (Part 8/Sec.1)
59	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Total coliform count	IS: 5401 (Part 1)
60	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Yeast & Mould count	IS: 5403
61	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Yeast and Mould count	USFDA/BAM/Chapter- 18
62	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals,pulses, and Cereal Products	Shigella	IS 5887 (Part 7)
63	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals,pulses, and Cereal Products	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)
64	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals,pulses, and Cereal Products	E. coli	USFDA/BAM/Chapter- 4

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65	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals,pulses, and Cereal Products	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)
66	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals,pulses, and Cereal Products	Enterobacteriaceae	IS 17112 (Part 1)
67	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals,pulses, and Cereal Products	Faecal streptococci	IS 5887 (Part 2)
68	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals,pulses, and Cereal Products	Salmonella	IS: 5887 (Part 3/Sec 1)
69	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals,pulses, and Cereal Products	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 30 0C for 72 hrs	IS 5402 (Part 1)
70	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals,pulses, and Cereal Products	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 35 0C for 48 hrs	USFDA/BAM/Chapter- 3
71	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals,pulses, and Cereal Products	Staphylococcus aureus	IS: 5887 (Part 8/Sec.1)
72	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals,pulses, and Cereal Products	Total coliform count	IS: 5401 (Part 1)
73	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals,pulses, and Cereal Products	Yeast & Mould count	IS: 5403
74	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals,pulses, and Cereal Products	Yeast & Mould count	USFDA/BAM/Chapter- 18
75	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Fishery Products	E. coli or thermotolerant coliform bacteria	IS 5887 (Part 1)
76	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Fishery Products	Salmonella	IS: 5887 (Part 3/Sec 1)
77	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Fishery Products	Shigella	IS 5887 (Part 7)

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78	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Fishery Products	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 30 0C for 72 hrs	IS 5402 (Part 1)
79	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Fishery Products	Staphylococcus aureus	IS 5887 (Part 8/Sec.1)
80	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Fishery Products	Total coliform count	IS 5401 (Part 1)
81	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Fishery Products	Yeast & Mould count	IS 5403
82	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products	E. coli	USFDA/BAM/Chapter- 4
83	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)
84	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)
85	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products	Enterobacteriaceae	IS 17112 (Part 1)
86	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products	Faecal streptococci	IS 5887 (Part 2)
87	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products	Salmonella	IS: 5887 (Part 3/Sec 1)
88	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products	Shigella	IS 5887 (Part 7)
89	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 30 0C for 72 hrs	IS 5402 (Part 1)
90	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 35 0C for 48 hrs	USFDA/BAM/Chapter- 3

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91	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products	Staphylococcus aureus	IS: 5887 (Part 8/Sec.1)
92	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products	Total coliform count	IS: 5401 (Part 1)
93	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products	Yeast & Mould count	IS: 5403
94	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products	Yeast & Mould count	USFDA/BAM/Chapter- 18
95	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & condiments	Faecal streptococci	IS 5887 (Part 2)
96	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & condiments	Shigella	IS 5887 (Part 7)
97	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & condiments	Yeast & Mould count	USFDA/BAM/Chapter- 18
98	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & condiments	E. coli	USFDA/BAM/Chapter- 4
99	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & condiments	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)
100	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & condiments	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)
101	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & condiments	Enterobacteriaceae	IS 17112 (Part 1)
102	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & condiments	Salmonella	IS: 5887 (Part 3/Sec 1)
103	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & condiments	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 30 0C for 72 hrs	IS 5402 (Part 1)

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104	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & condiments	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 35 0C for 48 hrs	USFDA/BAM/Chapter- 3
105	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & condiments	Staphylococcus aureus	IS: 5887 (Part 8/Sec.1)
106	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & condiments	Total coliform count	IS: 5401 (Part 1)
107	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & condiments	Yeast & Mould count	IS: 5403
108	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	E. coli	USFDA/BAM/Chapter- 4
109	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)
110	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)
111	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Enterobacteriaceae	IS 17112 (Part 1)
112	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Faecal streptococci	IS 5887 (Part 2)
113	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Salmonella	IS: 5887 (Part 3/Sec 1)
114	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Shigella	IS 5887 (Part 7)
115	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 30 0C for 72 hrs	IS 5402 (Part 1)
116	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 35 0C for 48 hrs	USFDA/BAM/Chapter- 3

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117	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Staphylococcus aureus	IS: 5887 (Part 8/Sec.1)
118	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Total coliform count	IS: 5401 (Part 1)
119	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Yeast & Mould count	IS: 5403
120	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Yeast & Mould count	USFDA/BAM/Chapter- 18
121	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	E. coli	USFDA/BAM/Chapter- 4
122	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)
123	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)
124	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Enterobacteriaceae	IS 17112 (Part 1)
125	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Faecal streptococci	IS 5887 (Part 2)
126	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Salmonella	IS: 5887 (Part 3/Sec 1)
127	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Shigella	IS 5887 (Part 7)
128	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 30 0C for 72 hrs	IS 5402 (Part 1)
129	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 35 0C for 48 hrs	USFDA/BAM/Chapter- 3

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130	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Staphylococcus aureus	IS: 5887 (Part 8/Sec.1)
131	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Total coliform count	IS: 5401 (Part 1)
132	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Yeast & Mould count	IS: 5403
133	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Yeast & Mould count	USFDA/BAM/Chapter- 18
134	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	E. coli	USFDA/BAM/Chapter- 4
135	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)
136	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)
137	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Enterobacteriaceae	IS 17112 (Part 1)
138	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Faecal streptococci	IS 5887 (Part 2)
139	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Salmonella	IS: 5887 (Part 3/Sec 1)
140	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Shigella	IS 5887 (Part 7)
141	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 30 0C for 72 hrs	IS 5402 (Part 1)
142	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 35 0C for 48 hrs	USFDA/BAM/Chapter- 3

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143	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Staphylococcus aureus	IS: 5887 (Part 8/Sec.1)
144	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Total coliform count	IS: 5401 (Part 1)
145	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Yeast & Mould count	IS: 5403
146	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Yeast & Mould count	USFDA/BAM/Chapter- 18
147	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables and Vegetable Products	E. coli	USFDA/BAM/Chapter- 4
148	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables and Vegetable Products	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)
149	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables and Vegetable Products	E. coli or thermotolerant coliform bacteria	IS: 5887 (Part 1)
150	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables and Vegetable Products	Enterobacteriaceae	IS 17112 (Part 1)
151	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables and Vegetable Products	Faecal streptococci	IS 5887 (Part 2)
152	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables and Vegetable Products	Salmonella	IS: 5887 (Part 3/Sec 1)
153	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables and Vegetable Products	Shigella	IS 5887 (Part 7)
154	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables and Vegetable Products	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 30 0C for 72 hrs	IS 5402 (Part 1)
155	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables and Vegetable Products	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 35 0C for 48 hrs	USFDA/BAM/Chapter- 3

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156	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables and Vegetable Products	Staphylococcus aureus	IS: 5887 (Part 8/Sec.1)
157	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables and Vegetable Products	Total coliform count	IS: 5401 (Part 1)
158	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables and Vegetable Products	Yeast & Mould count	IS: 5403
159	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables and Vegetable Products	Yeast & Mould count	USFDA/BAM/Chapter- 18
160	BIOLOGICAL- WATER	Distilled/Demineralized water	E. coli or thermotolerant coliform bacteria	IS 1622
161	BIOLOGICAL- WATER	Distilled/Demineralized water	E. coli or thermotolerant coliform bacteria	IS 1622
162	BIOLOGICAL- WATER	Distilled/Demineralized water	Faecal coliforms	IS 1622
163	BIOLOGICAL- WATER	Distilled/Demineralized water	FaecalStreptococci/Enterococci	IS 1622
164	BIOLOGICAL- WATER	Distilled/Demineralized water	Pseudomonas aeruginosa	IS13428 Annex.D
165	BIOLOGICAL- WATER	Distilled/Demineralized water	Salmonella	IS 15187
166	BIOLOGICAL- WATER	Distilled/Demineralized water	Shigella	IS 5887 (Part 7)
167	BIOLOGICAL- WATER	Distilled/Demineralized water	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 37 0C for 48 hrs	IS 1622
168	BIOLOGICAL- WATER	Distilled/Demineralized water	Staphylococcus aureus	IS 5887 (Part 8/Sec.1)
169	BIOLOGICAL- WATER	Distilled/Demineralized water	Sulphite Reducing Anaerobes	IS 13428-Annex C
170	BIOLOGICAL- WATER	Distilled/Demineralized water	Total /MPN coliform count	IS 1622
171	BIOLOGICAL- WATER	Distilled/Demineralized water	Total /MPN coliform count	IS 1622
172	BIOLOGICAL- WATER	Distilled/Demineralized water	Yeast & Mould Count	IS 5403
173	BIOLOGICAL- WATER	Distilled/Demineralized water	Yeast & Mould Count	IS 5403
174	BIOLOGICAL- WATER	Drinking Water	coliform	IS: 15185
175	BIOLOGICAL- WATER	Drinking Water	E. coli or thermotolerant coliform bacteria	IS :1622
176	BIOLOGICAL- WATER	Drinking Water	E. coli or thermotolerant coliform bacteria	IS :1622

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177	BIOLOGICAL- WATER	Drinking Water	E. coli or thermotolerant coliform bacteria	IS: 15185
178	BIOLOGICAL- WATER	Drinking Water	Faecal coliforms	IS :1622
179	BIOLOGICAL- WATER	Drinking Water	Faecal coliforms	IS :1622
180	BIOLOGICAL- WATER	Drinking Water	Faecal Streptococci/Enterococci	IS 1622
181	BIOLOGICAL- WATER	Drinking Water	Pseudomonas aeruginosa	IS13428 Annex.D
182	BIOLOGICAL- WATER	Drinking Water	Salmonella	IS: 15187
183	BIOLOGICAL- WATER	Drinking Water	Salmonella	IS: 5887 (Part 3/Sec 1)
184	BIOLOGICAL- WATER	Drinking Water	Shigella	IS 5887 (Part 7)
185	BIOLOGICAL- WATER	Drinking Water	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 22 0C for 72 hrs	IS 5402 (Part 1)
186	BIOLOGICAL- WATER	Drinking Water	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 35 0C for 48 hrs	APHA 23rd Edition9215 A
187	BIOLOGICAL- WATER	Drinking Water	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 37 0C for 24 hrs	IS 5402 (Part 1)
188	BIOLOGICAL- WATER	Drinking Water	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 37 0C for 48 hrs	IS :1622
189	BIOLOGICAL- WATER	Drinking Water	Staphylococcus aureus	IS 5887 (Part 8/Sec.1)
190	BIOLOGICAL- WATER	Drinking Water	Staphylococcus aureus	IS: 5887 (Part 2)
191	BIOLOGICAL- WATER	Drinking Water	Sulphite Reducing Anaerobes	IS 13428-Annex C
192	BIOLOGICAL- WATER	Drinking Water	Total /MPN coliform count	IS :1622
193	BIOLOGICAL- WATER	Drinking Water	Total /MPN coliform count	IS :1622
194	BIOLOGICAL- WATER	Drinking Water	Yeast & Mould count	IS: 5403
195	BIOLOGICAL- WATER	Drinking Water	Yeast & Mould Count	IS: 5403
196	BIOLOGICAL- WATER	Drinking Water	Yeast & Mould Count	IS: 5403
197	BIOLOGICAL- WATER	Ground water / Surface water	E. coli or thermotolerant coliform bacteria	IS :1622

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198	BIOLOGICAL- WATER	Ground water / Surface water	Pseudomonas aeruginosa	IS13428 Annex.D
199	BIOLOGICAL- WATER	Ground water / Surface water	E. coli or thermotolerant coliform bacteria	IS 1622
200	BIOLOGICAL- WATER	Ground water / Surface water	Faecal coliforms	IS 1622
201	BIOLOGICAL- WATER	Ground water / Surface water	FaecalStreptococci/Enterococci	IS 1622
202	BIOLOGICAL- WATER	Ground water / Surface water	Salmonella	IS 15187
203	BIOLOGICAL- WATER	Ground water / Surface water	Shigella	IS 5887 (Part 7)
204	BIOLOGICAL- WATER	Ground water / Surface water	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 37 0C for 48 hrs	IS 1622
205	BIOLOGICAL- WATER	Ground water / Surface water	Staphylococcus aureus	IS 5887 (Part 8/Sec.1)
206	BIOLOGICAL- WATER	Ground water / Surface water	Sulphite Reducing Anaerobes	IS 13428-Annex C
207	BIOLOGICAL- WATER	Ground water / Surface water	Total /MPN coliform count	IS 1622
208	BIOLOGICAL- WATER	Ground water / Surface water	Total /MPN coliform count	IS 1622
209	BIOLOGICAL- WATER	Ground water / Surface water	Yeast & Mould Count	IS 5403
210	BIOLOGICAL- WATER	Ground water / Surface water	Yeast & Mould Count	IS 5403
211	BIOLOGICAL- WATER	Packaged drinking water	Coliform	IS 15185
212	BIOLOGICAL- WATER	Packaged drinking water	E. coli orthermotolerant coliformbacteria	IS: 15185
213	BIOLOGICAL- WATER	Packaged drinking water	Faecal coliforms	IS :1622
214	BIOLOGICAL- WATER	Packaged drinking water	Faecal Streptococci/Enterococci	IS 5887 (Part 2)
215	BIOLOGICAL- WATER	Packaged drinking water	Pseudomonasaeruginosa	IS13428 Annex.D
216	BIOLOGICAL- WATER	Packaged drinking water	Salmonella	IS: 15187
217	BIOLOGICAL- WATER	Packaged drinking water	Salmonella	IS: 5887 (Part 3/Sec 1)
218	BIOLOGICAL- WATER	Packaged drinking water	Shigella	IS5887 (Part7)
219	BIOLOGICAL- WATER	Packaged drinking water	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 22 0C for 72 hrs	IS 5402 (Part 1)
220	BIOLOGICAL- WATER	Packaged drinking water	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 37 0C for 24 hrs	IS 5402 (Part 1)

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221	BIOLOGICAL- WATER	Packaged drinking water	Staphylococcus aureus	IS: 5887 (Part 2)
222	BIOLOGICAL- WATER	Packaged drinking water	Staphylococcus aureus	IS: 5887 (Part 8/Sec.1)
223	BIOLOGICAL- WATER	Packaged drinking water	Sulphite ReducingAnaerobes	IS 13428-Annex C
224	BIOLOGICAL- WATER	Packaged drinking water	Yeast & Mould Count	IS 5403
225	BIOLOGICAL- WATER	Reagent grade water/ Canal water/ Irrigation water/ Marine water/Raw water/ Treated water/ Deionised water/Lake water/ Battery water/Dialysis water/ Sea water/ Carbonated water/ Laundry water	E. coli or thermotolerant coliform bacteria	IS 1622
226	BIOLOGICAL- WATER	Reagent grade water/ Canal water/ Irrigation water/ Marine water/Raw water/ Treated water/ Deionised water/Lake water/ Battery water/Dialysis water/ Sea water/ Carbonated water/ Laundry water	E. coli or thermotolerant coliform bacteria	IS 1622
227	BIOLOGICAL- WATER	Reagent grade water/ Canal water/ Irrigation water/ Marine water/Raw water/ Treated water/ Deionised water/Lake water/ Battery water/Dialysis water/ Sea water/ Carbonated water/ Laundry water	Faecal coliforms	IS 1622
228	BIOLOGICAL- WATER	Reagent grade water/ Canal water/ Irrigation water/ Marine water/Raw water/ Treated water/ Deionised water/Lake water/ Battery water/Dialysis water/ Sea water/ Carbonated water/ Laundry water	FaecalStreptococci/Enterococci	IS 1622
229	BIOLOGICAL- WATER	Reagent grade water/ Canal water/ Irrigation water/ Marine water/Raw water/ Treated water/ Deionised water/Lake water/ Battery water/Dialysis water/ Sea water/ Carbonated water/ Laundry water	Pseudomonas aeruginosa	IS13428 Annex.D
230	BIOLOGICAL- WATER	Reagent grade water/ Canal water/ Irrigation water/ Marine water/Raw water/ Treated water/ Deionised water/Lake water/ Battery water/Dialysis water/ Sea water/ Carbonated water/ Laundry water	Salmonella	IS 15187
231	BIOLOGICAL- WATER	Reagent grade water/ Canal water/ Irrigation water/ Marine water/Raw water/ Treated water/ Deionised water/Lake water/ Battery water/Dialysis water/ Sea water/ Carbonated water/ Laundry water	Shigella	IS 5887 (Part 7)
232	BIOLOGICAL- WATER	Reagent grade water/ Canal water/ Irrigation water/ Marine water/Raw water/ Treated water/ Deionised water/Lake water/ Battery water/Dialysis water/ Sea water/ Carbonated water/ Laundry water	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 37 0C for 48 hrs	IS 1622
233	BIOLOGICAL- WATER	Reagent grade water/ Canal water/ Irrigation water/ Marine water/Raw water/ Treated water/ Deionised water/Lake water/ Battery water/Dialysis water/ Sea water/ Carbonated water/ Laundry water	Staphylococcus aureus	IS 5887 (Part 8/Sec.1)

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234	BIOLOGICAL- WATER	Reagent grade water/ Canal water/ Irrigation water/ Marine water/Raw water/ Treated water/ Deionised water/Lake water/ Battery water/Dialysis water/ Sea water/ Carbonated water/ Laundry water	Sulphite Reducing Anaerobes	IS 13428-Annex C
235	BIOLOGICAL- WATER	Reagent grade water/ Canal water/ Irrigation water/ Marine water/Raw water/ Treated water/ Deionised water/Lake water/ Battery water/Dialysis water/ Sea water/ Carbonated water/ Laundry water	Total /MPN coliform count	IS 1622
236	BIOLOGICAL- WATER	Reagent grade water/ Canal water/ Irrigation water/ Marine water/Raw water/ Treated water/ Deionised water/Lake water/ Battery water/Dialysis water/ Sea water/ Carbonated water/ Laundry water	Total /MPN coliform count	IS 1622
237	BIOLOGICAL- WATER	Reagent grade water/ Canal water/ Irrigation water/ Marine water/Raw water/ Treated water/ Deionised water/Lake water/ Battery water/Dialysis water/ Sea water/ Carbonated water/ Laundry water	Yeast & Mould Count	IS 5403
238	BIOLOGICAL- WATER	Reagent grade water/ Canal water/ Irrigation water/ Marine water/Raw water/ Treated water/ Deionised water/Lake water/ Battery water/Dialysis water/ Sea water/ Carbonated water/ Laundry water	Yeast & Mould Count	IS 5403
239	BIOLOGICAL- WATER	Water for construction purpose	E. coli or thermotolerant coliform bacteria	IS 1622
240	BIOLOGICAL- WATER	Water for construction purpose	E. coli or thermotolerant coliform bacteria	IS 1622
241	BIOLOGICAL- WATER	Water for construction purpose	Faecal coliforms	IS 1622
242	BIOLOGICAL- WATER	Water for construction purpose	FaecalStreptococci/Enterococci	IS 1622
243	BIOLOGICAL- WATER	Water for construction purpose	Pseudomonas aeruginosa	IS13428 Annex.D
244	BIOLOGICAL- WATER	Water for construction purpose	Salmonella	IS 15187
245	BIOLOGICAL- WATER	Water for construction purpose	Shigella	IS 5887 (Part 7)
246	BIOLOGICAL- WATER	Water for construction purpose	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 37 0C for 48 hrs	IS 1622
247	BIOLOGICAL- WATER	Water for construction purpose	Staphylococcus aureus	IS 5887 (Part 8/Sec.1)
248	BIOLOGICAL- WATER	Water for construction purpose	Sulphite Reducing Anaerobes	IS 13428-Annex C
249	BIOLOGICAL- WATER	Water for construction purpose	Total /MPN coliform count	IS 1622
250	BIOLOGICAL- WATER	Water for construction purpose	Total /MPN coliform count	IS 1622
251	BIOLOGICAL- WATER	Water for construction purpose	Yeast & Mould Count	IS 5403

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252	BIOLOGICAL- WATER	Water for construction purpose	Yeast & Mould Count	IS 5403
253	BIOLOGICAL- WATER	Water for Ice	E. coli or thermotolerant coliform bacteria	IS 1622
254	BIOLOGICAL- WATER	Water for Ice	E. coli or thermotolerant coliform bacteria	IS 1622
255	BIOLOGICAL- WATER	Water for Ice	Faecal coliforms	IS 1622
256	BIOLOGICAL- WATER	Water for Ice	FaecalStreptococci/Enterococci	IS 1622
257	BIOLOGICAL- WATER	Water for Ice	Pseudomonas aeruginosa	IS13428 Annex.D
258	BIOLOGICAL- WATER	Water for Ice	Salmonella	IS 15187
259	BIOLOGICAL- WATER	Water for Ice	Shigella	IS 5887 (Part 7)
260	BIOLOGICAL- WATER	Water for Ice	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 37 0C for 48 hrs	IS :1622
261	BIOLOGICAL- WATER	Water for Ice	Staphylococcus aureus	IS 5887 (Part 8/Sec.1)
262	BIOLOGICAL- WATER	Water for Ice	Sulphite Reducing Anaerobes	IS 13428-Annex C
263	BIOLOGICAL- WATER	Water for Ice	Total /MPN coliform count	IS 1622
264	BIOLOGICAL- WATER	Water for Ice	Total /MPN coliform count	IS 1622
265	BIOLOGICAL- WATER	Water for Ice	Yeast & Mould Count	IS 5403
266	BIOLOGICAL- WATER	Water for Ice	Yeast & Mould Count	IS 5403
267	BIOLOGICAL- WATER	Water for Industrial purpose	E. coli or thermotolerant coliform bacteria	IS 1622
268	BIOLOGICAL- WATER	Water for Industrial purpose	E. coli or thermotolerant coliform bacteria	IS 1622
269	BIOLOGICAL- WATER	Water for Industrial purpose	Faecal coliforms	IS 1622
270	BIOLOGICAL- WATER	Water for Industrial purpose	FaecalStreptococci/Enterococci	IS 1622
271	BIOLOGICAL- WATER	Water for Industrial purpose	Pseudomonas aeruginosa	IS13428 Annex.D
272	BIOLOGICAL- WATER	Water for Industrial purpose	Salmonella	IS 15187
273	BIOLOGICAL- WATER	Water for Industrial purpose	Shigella	IS 5887 (Part 7)
274	BIOLOGICAL- WATER	Water for Industrial purpose	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 37 0C for 48 hrs	IS 1622
275	BIOLOGICAL- WATER	Water for Industrial purpose	Staphylococcus aureus	IS 5887 (Part 8/Sec.1)

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276	BIOLOGICAL- WATER	Water for Industrial purpose	Sulphite Reducing Anaerobes	IS 13428-Annex C
277	BIOLOGICAL- WATER	Water for Industrial purpose	Total /MPN coliform count	IS 1622
278	BIOLOGICAL- WATER	Water for Industrial purpose	Total /MPN coliform count	IS 1622
279	BIOLOGICAL- WATER	Water for Industrial purpose	Yeast & Mould Count	IS 5403
280	BIOLOGICAL- WATER	Water for Industrial purpose	Yeast & Mould Count	IS 5403
281	BIOLOGICAL- WATER	Water for medicinal purpose	E. coli or thermotolerant coliform bacteria	IS 1622
282	BIOLOGICAL- WATER	Water for medicinal purpose	E. coli or thermotolerant coliform bacteria	IS 1622
283	BIOLOGICAL- WATER	Water for medicinal purpose	Faecal coliforms	IS 1622
284	BIOLOGICAL- WATER	Water for medicinal purpose	FaecalStreptococci/Enterococci	IS 1622
285	BIOLOGICAL- WATER	Water for medicinal purpose	Pseudomonas aeruginosa	IS13428 Annex.D
286	BIOLOGICAL- WATER	Water for medicinal purpose	Salmonella	IS 15187
287	BIOLOGICAL- WATER	Water for medicinal purpose	Shigella	IS 5887 (Part 7)
288	BIOLOGICAL- WATER	Water for medicinal purpose	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 37 0C for 48 hrs	IS 1622
289	BIOLOGICAL- WATER	Water for medicinal purpose	Staphylococcus aureus	IS 5887 (Part 8/Sec.1)
290	BIOLOGICAL- WATER	Water for medicinal purpose	Sulphite Reducing Anaerobes	IS 13428-Annex C
291	BIOLOGICAL- WATER	Water for medicinal purpose	Total /MPN coliform count	IS 1622
292	BIOLOGICAL- WATER	Water for medicinal purpose	Total /MPN coliform count	IS 1622
293	BIOLOGICAL- WATER	Water for medicinal purpose	Yeast & Mould Count	IS 5403
294	BIOLOGICAL- WATER	Water for medicinal purpose	Yeast & Mould Count	IS 5403
295	BIOLOGICAL- WATER	Water for processed food industry	coliform	IS: 15185
296	BIOLOGICAL- WATER	Water for Processed Food Industry	E. coli or thermotolerant coliform bacteria	IS: 15185
297	BIOLOGICAL- WATER	Water for processed food industry	Faecal coliforms	IS :1622
298	BIOLOGICAL- WATER	Water for processed food industry	Faecal Streptococci	IS 1622
299	BIOLOGICAL- WATER	Water for processed food industry	Pseudomonas aeruginosa	IS13428 Annex.D
300	BIOLOGICAL- WATER	Water for processed food industry	Salmonella	IS: 5887 (Part 3/Sec 1)
301	BIOLOGICAL- WATER	Water for processed food industry	Shigella	IS 5887 (Part 7)
302	BIOLOGICAL- WATER	Water for processed food industry	Staphylococcus aureus	IS: 5887 (Part 8/Sec.1)

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303	BIOLOGICAL- WATER	Water for processed food industry	Sulphite Reducing Anaerobes	IS 13428-Annex C
304	BIOLOGICAL- WATER	Water for processed food industry	Yeast & Mould Count	IS: 5403
305	BIOLOGICAL- WATER	Water for Processed Food Industry	Proteolytic Organisms count	IS: 4251 Appendix A
306	BIOLOGICAL- WATER	Water for Processed Food Industry	Lipolytic Organisms count	IS: 4251 Appendix A
307	BIOLOGICAL- WATER	Water for Processed Food Industry	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 37 0C for 48 hrs	IS :1622
308	BIOLOGICAL- WATER	Water for Processed Food Industry	Total /MPN coliform count	IS :1622
309	BIOLOGICAL- WATER	Water for Swimming Pool and Spas	E. coli or thermotolerant coliform bacteria	IS 1622
310	BIOLOGICAL- WATER	Water for Swimming Pool and Spas	E. coli or thermotolerant coliform bacteria	IS 1622
311	BIOLOGICAL- WATER	Water for Swimming Pool and Spas	Faecal coliforms	IS 1622
312	BIOLOGICAL- WATER	Water for Swimming Pool and Spas	FaecalStreptococci/Enterococci	IS 1622
313	BIOLOGICAL- WATER	Water for Swimming Pool and Spas	Pseudomonas aeruginosa	IS13428 Annex.D
314	BIOLOGICAL- WATER	Water for Swimming Pool and Spas	Salmonella	IS 15187
315	BIOLOGICAL- WATER	Water for Swimming Pool and Spas	Shigella	IS 5887 (Part 7)
316	BIOLOGICAL- WATER	Water for Swimming Pool and Spas	Standard Plate count at 35.0 ± 0.5 0 C for 24 hrs.	IS: 3328 - Annex A
317	BIOLOGICAL- WATER	Water for Swimming Pool and Spas	Staphylococcus aureus	IS 5887 (Part 8/Sec.1)
318	BIOLOGICAL- WATER	Water for Swimming Pool and Spas	Sulphite Reducing Anaerobes	IS 13428-Annex C
319	BIOLOGICAL- WATER	Water for Swimming Pool and Spas	Total /MPN coliform count	IS 1622
320	BIOLOGICAL- WATER	Water for Swimming Pool and Spas	Total /MPN coliform count	IS 1622
321	BIOLOGICAL- WATER	Water for Swimming Pool and Spas	Yeast & Mould Count	IS 5403
322	BIOLOGICAL- WATER	Water for Swimming Pool and Spas	Yeast & Mould Count	IS 5403
323	BIOLOGICAL- WATER	Water purifiers	E. coli or thermotolerant coliform bacteria	IS 1622
324	BIOLOGICAL- WATER	Water purifiers	E. coli or thermotolerant coliform bacteria	IS 1622
325	BIOLOGICAL- WATER	Water purifiers	Faecal coliforms	IS 1622
326	BIOLOGICAL- WATER	Water purifiers	FaecalStreptococci/Enterococci	IS 1622
327	BIOLOGICAL- WATER	Water purifiers	Pseudomonas aeruginosa	IS13428 Annex.D
328	BIOLOGICAL- WATER	Water purifiers	Salmonella	IS 15187

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329	BIOLOGICAL- WATER	Water purifiers	Shigella	IS 5887 (Part 7)
330	BIOLOGICAL- WATER	Water purifiers	Standard/Aerobic /Total/heterotrophic plate/microbial Count at 37 0C for 48 hrs	IS 1622
331	BIOLOGICAL- WATER	Water purifiers	Staphylococcus aureus	IS: 5887 (Part 8/Sec.1)
332	BIOLOGICAL- WATER	Water purifiers	Sulphite Reducing Anaerobes	IS 13428-Annex C
333	BIOLOGICAL- WATER	Water purifiers	Total /MPN coliform count	IS 1622
334	BIOLOGICAL- WATER	Water purifiers	Total /MPN coliform count	IS 1622
335	BIOLOGICAL- WATER	Water purifiers	Yeast & Mould Count	IS 5403
336	BIOLOGICAL- WATER	Water purifiers	Yeast & Mould Count	IS 5403
337	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air / In plant Air	Ammonia	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
338	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air / In plant Air	Arsenic	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
339	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air / In plant Air	Benzene	IS 5182 (Part 11)
340	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air / In plant Air	Benzo (a) Pyrene	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
341	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air / In plant Air	Carbon monoxide	IS 5182 (Part 10)
342	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air / In plant Air	Ethylene Tri Oxide / Ethylene Oxide	USEPA Compendium Method TO-17
343	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air / In plant Air	Hydrogen sulphide	IS 5182 (Part 7)
344	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air / In plant Air	Lead	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
345	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air / In plant Air	Nickel	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
346	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air / In plant Air	Nitrogen dioxide	IS 5182 (Part 6)

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347	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air / In plant Air	Ozone	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
348	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air / In plant Air	Particulate Matter (Size less than 10µm) or PM10 or RSPM	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
349	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air / In plant Air	Particulate Matter (Size less than 10µm) or PM10 or RSPM	IS 5182(Part 23)
350	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air / In plant Air	Particulate Matter (Size less than 2.5µm) or PM2.5 or FPM	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
351	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air / In plant Air	Sulphur dioxide	IS 5182 (Part 2)
352	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air / In plant Air	Suspended Particulate Matter	IS 5182 (Part 4)
353	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air / In plant Air	Total Hydrocarbon (THC) / Hydrocarbon (HC)	SOP No. EEL/ENV/MP/01 Issue No. 1
354	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air / In plant Air	Volatile Organic Compounds	USEPA Compendium Method TO-17
355	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Noise Levels	Leq , Lmax, Lmin, L50, L90	IS 9989
356	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Ammonia	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
357	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Arsenic	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
358	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Benzene	IS 5182 (Part 11)
359	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Benzo (a) Pyrene	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
360	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Carbon monoxide	IS5182 (Part 10)
361	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Ethylene Tri Oxide / Ethylene Oxide	USEPA Compendium Method TO-17
362	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Hydrogen sulphide	IS 5182 (Part 7)

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363	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Lead	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
364	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Nickel	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
365	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Nitrogen dioxide	IS 5182 (Part 6)
366	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Ozone	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
367	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Particulate Matter (Size less than 10µm) or PM10 or RSPM	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
368	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Particulate Matter (Size less than 10µm) or PM10 or RSPM	IS 5182(Part 23)
369	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Particulate Matter (Size less than 2.5Âµm) or PM2.5 or FPM	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
370	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Sulphur dioxide	IS 5182 (Part 2)
371	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Suspended Particulate Matter	IS5182 (Part 4)
372	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Total Hydrocarbon (THC) / Hydrocarbon (HC)	SOP No. EEL/ENV/MP/01 Issue No. 1
373	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Volatile Organic Compounds	USEPA Compendium Method TO-17
374	CHEMICAL- ATMOSPHERIC POLLUTION	Source Noise Levels	Leq , Lmax, Lmin, L50, L90	IS 9989
375	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Carbon Dioxide/CO2	SOP No. EEL/ENV/MP/01 Issue No. 1
376	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Ammonia	IS: 11255 (Part 6)
377	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Antimony	USEPA method 29
378	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Arsenic	USEPA method 29
379	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Cadmium	USEPA method 29

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380	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Carbon Monoxide/CO	SOP No. EEL/ENV/MP/01 Issue No. 1
381	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Carbon Monoxide/CO	USEPA method 10
382	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Chromium	USEPA method 29
383	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Cobalt	USEPA method 29
384	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Copper	USEPA method 29
385	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Flow Rate/Volume of Emission	IS 11255 (Part 3)
386	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Fluoride	USEPA method 13 A
387	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Hydrogen sulphide/H2S	IS 11255 (Part 4)
388	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Hydrogen sulphide/H2S	USEPA method 11
389	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Lead	USEPA method 29
390	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Manganese	USEPA method 29
391	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Mercury	USEPA method 29
392	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Nickel	USEPA method 29
393	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Non Methyl Hydrocarbon(NMHC)	SOP No. EEL/ENV/MP/01 Issue No. 1
394	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Non Methyl Hydrocarbon(NMHC)	SOP No. EEL/ENV/MP/01 Issue No. 1
395	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Oxides of Nitrogen / (NOx)	IS 11255 (Part 7)
396	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Oxides of Nitrogen / (NOx)	SOP No. EEL/ENV/MP/01 Issue No. 1
397	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Oxides of Nitrogen / (NOx)	USEPA method 7
398	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Oxygen / O2	SOP No. EEL/ENV/MP/01 Issue No. 1

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399	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Particulate Matter / PM	IS 11255 (Part 1)
400	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Particulate Matter / PM	IS 11255 (Part 1)
401	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Particulate Matter / PM	USEPA method 5
402	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Particulate Matter / PM	USEPA method 5
403	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Sulphur dioxide / SO2	USEPA method 6
404	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Sulphur dioxide / SO2	IS 11255 (Part 2)
405	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Sulphuric Acid emission / Sulphuric Acid Mist	USEPA method 8
406	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Temperature	IS 11255 (Part 3)
407	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Vanadium	USEPA method 29
408	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission/ Flue gas monitoring	Velocity	IS 11255 (Part 3)
409	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Ammonia	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
410	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Arsenic	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
411	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Benzene	IS 5182 (Part 11)
412	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Benzo (a) Pyrene	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
413	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Carbon Dioxide/CO2	SOP No. EEL/ENV/MP/01 Issue No. 1
414	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Carbon monoxide	IS5182 (Part 10)
415	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Carbon monoxide	SOP No. EEL/ENV/MP/01 Issue No. 1
416	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Ethylene Tri Oxide / Ethylene Oxide	USEPA Compendium Method TO-17

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417	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Heat Stress-Wet bulb globe temp.	SOP No. EEL/ENV/MP/01 Issue No. 1
418	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Hydrogen sulphide	IS 5182 (Part 7)
419	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Lead	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
420	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Light intensity monitoring (Illumination)	SOP No. EEL/ENV/MP/01 Issue No. 1
421	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Nickel	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
422	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Nitrogen dioxide	IS 5182 (Part 6)
423	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Nitrogen dioxide	SOP No. EEL/ENV/MP/01 Issue No. 1
424	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Oxygen	SOP No. EEL/ENV/MP/01 Issue No. 1
425	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Ozone	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
426	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Particulate Matter (Size less than 10µm) or PM10 or RSPM	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
427	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Particulate Matter (Size less than 10µm) or PM10 or RSPM	IS 5182(Part 23)
428	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Particulate Matter (Size less than 2.5µm) or PM2.5 or FPM	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
429	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Relative humidity	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I
430	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Sulphur dioxide	IS 5182 (Part 2)
431	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Suspended Particulate Matter	IS5182 (Part 4)
432	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Temperature	CPCB Guidelines for the Measurement of Ambient Air Pollutants Volume-I

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433	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Total Hydrocarbon (THC) / Hydrocarbon (HC)	SOP No. EEL/ENV/MP/01 Issue No. 1
434	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Vibration- Displacement	SOP No. EEL/ENV/MP/01 Issue No. 1
435	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Vibration-Acceleration	SOP No. EEL/ENV/MP/01 Issue No. 1
436	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Vibration-Velocity	SOP No. EEL/ENV/MP/01 Issue No. 1
437	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Volatile Organic Compounds	USEPA Compendium Method TO-17
438	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and Tea products	Total nitrogen / protein	IS7219:
439	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Benzoic acid	FSSAI Manual of Methods of analysis of foods, Food Additives,2.1.2:
440	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Acid insoluble ash	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, C6
441	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Alkalinity of soluble ash	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products,1.6
442	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Ash	IS 12711
443	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Ash sulphated	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, A3
444	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Calories/Energy	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.7
445	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Carbohydrates	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.7

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446	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Cocoa solids	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, C8
447	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Crude fibre	IS 12711
448	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Milk fat	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, C7
449	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Moisture	IS 12711
450	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Non Fat Milk Solids	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, C4
451	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Sodium chloride / Salt	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, A.4.1
452	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Sugar	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 6.4
453	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Total dietary fibre	SOP No. EEL/WP/F/086 Issue No. 1
454	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Total Fat	IS 12711
455	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Total nitrogen / protein	IS7219

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456	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Total solids	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, A.2
457	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Water soluble ash	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 1.4
458	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Canned & processed foods	Acidity (as citric acid, oleic acid,Lactic acid, acetic acid, tartaric acid)	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,14.5
459	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Canned & processed foods	Ash insoluble in HCl	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,5.3
460	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Canned & processed foods	Benzoic acid	FSSAI Manual of Methods of analysis of foods, Food Additives,2.1.2
461	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Canned & processed foods	Bulk Density	SOP No. EEL/WP/F/090 Issue No. 1
462	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Canned & processed foods	Calories/Energy	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.7
463	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Canned & processed foods	Carbohydrate	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.7
464	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Canned & processed foods	Container fill	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,1.3
465	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Canned & processed foods	Dry Density	SOP No. EEL/WP/F/090 Issue No. 1
466	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Canned & processed foods	Fat	IS 12711
467	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Canned & processed foods	Mineral Acid	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,14.6

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468	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Canned & processed foods	Moisture	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,4.1
469	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Canned & processed foods	Sodium chloride / Salt content	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,1.7
470	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Canned & processed foods	Specific gravity	SOP No. EEL/WP/F/090 Issue No. 1
471	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Canned & processed foods	Sugar	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 6.4
472	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Canned & processed foods	Total ash	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,14.4
473	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Canned & processed foods	Total nitrogen / protein	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.7
474	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Canned & processed foods	Total solids	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,14.3
475	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Canned & processed foods	Total soluble solids	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,2.2
476	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Acid insoluble ash	IS 1155
477	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Alcoholic Acidity	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.5
478	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Calories/Energy	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products 8.7
479	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Carbohydrate	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.7
480	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Crude fibre	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products,8.8

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481	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Extraneous matter (Refractions Other than Foreign Matter)	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 1.4
482	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Fat	IS 12711
483	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Foreign matter	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 1.2
484	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Gluten	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.4
485	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Moisture	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 2.0
486	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Sugar	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 6.4
487	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Total Ash	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.2
488	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Total nitrogen / protein	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products,8.7
489	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut and coconut products/Natural Plant Derivatives/Products	Carbohydrate	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products,8.7:
490	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut and coconut products/Natural Plant Derivatives/Products	Acid value / Acidity	FSSAI Manual of Methods of analysis of foods, Oils and Fats, 11.0:
491	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut and coconut products/Natural Plant Derivatives/Products	Ash insoluble in HCl	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,5.3:
492	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut and coconut products/Natural Plant Derivatives/Products	Bulk Density	SOP No. EEL/WP/F/090 Issue No. 1
493	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut and coconut products/Natural Plant Derivatives/Products	Calories/Energy	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products,8.7:

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494	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut and coconut products/Natural Plant Derivatives/Products	Crude fibre	IS1797:
495	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut and coconut products/Natural Plant Derivatives/Products	Dry Density	SOP No. EEL/WP/F/090 Issue No. 1
496	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut and coconut products/Natural Plant Derivatives/Products	Fat	IS 12711:
497	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut and coconut products/Natural Plant Derivatives/Products	Free fatty acids /FFA(as oleic acid, lauric acid, butyric acid, ricinoleic acid, palmitic acid)	FSSAI Manual of Methods of analysis of foods, Oils and Fats, 11.0:
498	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut and coconut products/Natural Plant Derivatives/Products	Moisture	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products, 4.1:
499	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut and coconut products/Natural Plant Derivatives/Products	Peroxide value	FSSAI Manual of Methods of analysis of foods, Oils and Fats, 38.1
500	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut and coconut products/Natural Plant Derivatives/Products	pH	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products, 2.3:
501	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut and coconut products/Natural Plant Derivatives/Products	Solids not fat / SNF	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products, 14.3:
502	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut and coconut products/Natural Plant Derivatives/Products	Specific gravity	SOP No. EEL/WP/F/090 Issue No. 1
503	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut and coconut products/Natural Plant Derivatives/Products	Total ash	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,14.4:
504	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut and coconut products/Natural Plant Derivatives/Products	Total nitrogen / protein	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products,8.7:
505	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut and coconut products/Natural Plant Derivatives/Products	Total solids	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products, 14.3:
506	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, sesame oil, olive oil, sunflower oil, mustard oil,vegetable oil, Partially hydrogenated vegetable oil, palm oil, olive oil, refined oils, palmolein, margarine, ghee,fat spreads,butter,hydrogenated vegetable oils, groundnut oil, gingelly oil, fish oil,rice bran oil	Acid value / Acidity	IS 548 Part 1

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507	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, sesame oil, olive oil, sunflower oil, mustard oil,vegetable oil, Partially hydrogenated vegetable oil, palm oil, olive oil, refined oils, palmolein, margarine, ghee,fat spreads,butter,hydrogenated vegetable oils, groundnut oil, gingelly oil, fish oil,rice bran oil	Acid value / Acidity	FSSAI Manual of Methods of analysis of foods, Oils and Fats,11.0:
508	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, sesame oil, olive oil, sunflower oil, mustard oil,vegetable oil, Partially hydrogenated vegetable oil, palm oil, olive oil, refined oils, palmolein, margarine, ghee,fat spreads,butter,hydrogenated vegetable oils, groundnut oil, gingelly oil, fish oil,rice bran oil	Free fatty acids /FFA(as oleic acid, lauric acid, butyric acid, ricinoleic acid, palmitic acid)	FSSAI Manual of Methods of analysis of foods, Oils and Fats, 11.0:
509	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, sesame oil, olive oil, sunflower oil, mustard oil,vegetable oil, Partially hydrogenated vegetable oil, palm oil, olive oil, refined oils, palmolein, margarine, ghee,fat spreads,butter,hydrogenated vegetable oils, groundnut oil, gingelly oil, fish oil,rice bran oil	Free fatty acids/FFA (as oleic acid, lauric acid, ricinoleic acid, palmitic acid)	IS 548 Part 1
510	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, sesame oil, olive oil, sunflower oil, mustard oil,vegetable oil, Partially hydrogenated vegetable oil, palm oil, olive oil, refined oils, palmolein, margarine, ghee,fat spreads,butter,hydrogenated vegetable oils, groundnut oil, gingelly oil, fish oil,rice bran oil	Insoluble Impurities as Total solids	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 1.3.3:
511	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, sesame oil, olive oil, sunflower oil, mustard oil,vegetable oil, Partially hydrogenated vegetable oil, palm oil, olive oil, refined oils, palmolein, margarine, ghee,fat spreads,butter,hydrogenated vegetable oils, groundnut oil, gingelly oil, fish oil,rice bran oil	Iodine Value	FSSAI Manual of Methods of analysis of foods, Oils and Fats, 12.0:
512	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, sesame oil, olive oil, sunflower oil, mustard oil,vegetable oil, Partially hydrogenated vegetable oil, palm oil, olive oil, refined oils, palmolein, margarine, ghee,fat spreads,butter,hydrogenated vegetable oils, groundnut oil, gingelly oil, fish oil,rice bran oil	Moisture and volatile matter	FSSAI Manual of Methods of analysis of foods, Oils and Fats, 3.0:
513	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, sesame oil, olive oil, sunflower oil, mustard oil,vegetable oil, Partially hydrogenated vegetable oil, palm oil, olive oil, refined oils, palmolein, margarine, ghee,fat spreads,butter,hydrogenated vegetable oils, groundnut oil, gingelly oil, fish oil,rice bran oil	Moisture and volatile matter	IS 548 Part 1
514	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, sesame oil, olive oil, sunflower oil, mustard oil,vegetable oil, Partially hydrogenated vegetable oil, palm oil, olive oil, refined oils, palmolein, margarine, ghee,fat spreads,butter,hydrogenated vegetable oils, groundnut oil, gingelly oil, fish oil,rice bran oil	Peroxide value	FSSAI Manual of Methods of analysis of foods, Oils and Fats, 38.1 :
515	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, sesame oil, olive oil, sunflower oil, mustard oil,vegetable oil, Partially hydrogenated vegetable oil, palm oil, olive oil, refined oils, palmolein, margarine, ghee,fat spreads,butter,hydrogenated vegetable oils, groundnut oil, gingelly oil, fish oil,rice bran oil	Peroxide value	IS 548 Part 1

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516	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, sesame oil, olive oil, sunflower oil, mustard oil,vegetable oil, Partially hydrogenated vegetable oil, palm oil, olive oil, refined oils, palmolein, margarine, ghee,fat spreads,butter,hydrogenated vegetable oils, groundnut oil, gingelly oil, fish oil,rice bran oil	Saponification value	IS 548 Part 1
517	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, sesame oil, olive oil, sunflower oil, mustard oil,vegetable oil, Partially hydrogenated vegetable oil, palm oil, olive oil, refined oils, palmolein, margarine, ghee,fat spreads,butter,hydrogenated vegetable oils, groundnut oil, gingelly oil, fish oil,rice bran oil	Sodium chloride/ Salt Content	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products, 1.7:
518	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, sesame oil, olive oil, sunflower oil, mustard oil,vegetable oil, Partially hydrogenated vegetable oil, palm oil, olive oil, refined oils, palmolein, margarine, ghee,fat spreads,butter,hydrogenated vegetable oils, groundnut oil, gingelly oil, fish oil,rice bran oil	Test for mineral oil	IS 548 Part 2
519	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, sesame oil, olive oil, sunflower oil, mustard oil,vegetable oil, Partially hydrogenated vegetable oil, palm oil, olive oil, refined oils, palmolein, margarine, ghee,fat spreads,butter,hydrogenated vegetable oils, groundnut oil, gingelly oil, fish oil,rice bran oil	Test for Sesame Oil (Baudouins Test)	FSSAI Manual of Methods of analysis of foods, Oils and Fats,15.0:
520	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Acid insoluble ash	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, C6
521	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Alkalinity of soluble ash	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products,1.6
522	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Ash	IS 12711
523	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Ash sulphated	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, A3
524	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Calories/Energy	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.7
525	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Carbohydrates	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.7

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526	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Cocoa solids	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, C8
527	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Crude fibre	IS 12711
528	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Milk fat	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, C7
529	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Moisture	IS 12711
530	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Non Fat Milk Solids (SNF)	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, C4
531	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Solubility in boiling water	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 3.4
532	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Solubility in cold water	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 3.4
533	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Sugar	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 6.4
534	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Total dietary fibre	SOP No. EEL/WP/F/086 Issue No. 1
535	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Total Fat	IS 12711

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536	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Total nitrogen / protein	IS 7219
537	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Total solids	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, A.2
538	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Water soluble ash	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 1.4
539	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Water soluble extract / Aqueous extract	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products,1.7
540	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fish and Fish products	Ash insoluble in dilute HCl	FSSAI Manual of Methods of analysis of foods, Meat and meat products & Fish and fish products, 2.4
541	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fish and Fish products	Moisture	IS 14950
542	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fish and Fish products	Moisture	IS 5960(Part 5)
543	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fish and Fish products	Sodium Chloride / Salt content	FSSAI Manual of Methods of analysis of foods, Meat and meat products & Fish and fish products, 2.4
544	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fish and Fish products	Total Ash	IS 5960(Part2)
545	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fish and Fish products	Total fat	FSSAI Manual of Methods of analysis of foods, Meat and meat products & Fish and fish products, 2.1
546	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fish and Fish products	Total fat	IS 5960(Part 3)

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547	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fish and Fish products	Total nitrogen / protein	FSSAI Manual of Methods of analysis of foods, Meat and meat products & Fish and fish products, 2.2
548	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit & fruit products	Acidity (as citric acid, oleic acid,Lactic acid, acetic acid, tartaric acid)	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products, 2.4
549	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Carbohydrate	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.7
550	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Sodium chloride / Salt content	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,1.7
551	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Total dietary fibre	EEL/WP/F/086 Issue No. 1 dt. 01.01.2020
552	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Ash insoluble in HCl	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products, 5.3
553	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Bulk Density	SOP No. EEL/WP/F/090 Issue No. 1
554	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Calories/Energy	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.7
555	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Crude fibre	IS1797
556	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Dry Density	SOP No. EEL/WP/F/090 Issue No. 1
557	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Fat	IS 12711
558	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Free fatty acids /FFA(as oleic acid, lauric acid, butyric acid, ricinoleic acid, palmitic acid)	FSSAI Manual of Methods of analysis of foods, Oils and Fats, 11.0:
559	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Fruit content	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products, 2.11:

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560	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Moisture	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products, 4.1:
561	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	pH	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products, 2.3:
562	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Specific gravity	SOP No. EEL/WP/F/090 Issue No. 1
563	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Sugar	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 6.4
564	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Total ash	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,5.3
565	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Total nitrogen / protein	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.7
566	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Total solids	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,2.1
567	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and fruit products	Total soluble solids	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,2.2
568	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Products	Moisture	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 6.2:
569	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Products	Acidity	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 6.8:
570	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Products	Ash	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 6.7:

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571	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Products	Specific gravity	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 6.3:
572	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Acidity (as citric acid, oleic acid, Lactic acid, acetic acid, tartaric acid)	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products, 2.4
573	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Ash insoluble in HCl	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,5.3
574	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Benzoic acid	FSSAI Manual of Methods of analysis of foods, Food Additives, 2.1.2
575	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Bulk Density	SOP No. EEL/WP/F/090 Issue No. 1
576	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Calories/Energy	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.7
577	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Carbohydrate	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.7
578	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Container fill	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,1.3
579	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Dry Density	SOP No. EEL/WP/F/090 Issue No. 1
580	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Fat	IS 12711
581	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Fruit content	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products, 2.11
582	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Moisture	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,4.1
583	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	pH	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products, 2.3

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584	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Sodium chloride / Salt content	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,1.7
585	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Specific gravity	SOP No. EEL/WP/F/090 Issue No. 1
586	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Sugar	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 6.4
587	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Total ash	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,5.3
588	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Total dietary fibre	EEL/WP/F/086 Issue No. 1 dt. 01.01.2020
589	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Total nitrogen / protein	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.7
590	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Total solids	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,14.3
591	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Total soluble solids	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,2.2
592	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat and Meat products	Calories/Energy	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products,8.7:
593	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat and Meat products	Carbohydrate	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products,8.7
594	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat and Meat products	Moisture	FSSAI Manual of Methods of analysis of foods, Meat and meat products & Fish and fish products, 2.2:
595	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat and Meat products	pH	FSSAI Manual of Methods of analysis of foods, Meat and meat products & Fish and fish products, 3.1:

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596	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat and Meat products	Total Ash	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.2:
597	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat and Meat products	Total Fat	FSSAI Manual of Methods of analysis of foods, Meat and meat products & Fish and fish products, 2.1
598	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat and Meat products	Total Fat	IS 5960(Part 3)
599	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat and Meat products	Total nitrogen / protein	FSSAI Manual of Methods of analysis of foods, Meat and meat products & Fish and fish products, 2.2
600	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Adulterants (Boric acid, Detergent, Hydrogen peroxide, urea,starch,neutralizer,MQ1,MQ2	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 1.2
601	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Ash insoluble in HCl	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 10.8
602	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Fat	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 1.3.4.2
603	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Milk Solids not fat	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 1.3.3

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604	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Moisture	FSSAI Manual of Methods of analysis of foods, Milk and Milk products,10.2
605	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Acid value / Acidity	FSSAI Manual of Methods of analysis of foods, Oils and Fats,11.0
606	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Added Glucose	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 1.2.7
607	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Ammonium Compounds	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 1.2.5
608	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Bulk Density	SOP No. EEL/WP/F/090 Issue No. 1
609	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Cane sugar	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 1.2.1

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610	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Cellulose	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 1.2.3
611	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Dry Density	SOP No. EEL/WP/F/090 Issue No. 1
612	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Formalin	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 1.2.17
613	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Free fatty acids /FFA(as oleic acid, lauric acid, butyric acid, ricinoleic acid, palmitic acid)	FSSAI Manual of Methods of analysis of foods, Oils and Fats, 11.0
614	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Insoluble Impurities test	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 1.3.3
615	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Lactose	SOP No. EEL/WP/F/091 Issue No. 1

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616	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Percentage of overrun	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 7.3
617	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Peroxide value	FSSAI Manual of Methods of analysis of foods, Oils and Fats,38.1
618	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	pH	IS 3507
619	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Salicylic acid	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 1.2.20
620	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Sodium chloride/ Salt Content	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, A.4.1
621	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Solubility %	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 10.11

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622	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Solubility index	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 10.10
623	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Specific gravity	SOP No. EEL/WP/F/090 Issue No. 1
624	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Sucrose	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 9.4
625	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Titrable acidity as Lactic acid	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 10.4
626	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Total ash	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 10.7
627	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Total nitrogen / protein	FSSAI Manual of Methods of analysis of foods, Milk and Milk products,10.6

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628	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Total nitrogen / protein	IS 7219
629	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Total solids	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 1.3.3
630	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, cream, milk powder, skimmed milk powder, dairy whitener, curd, channa, malai, shrikand,ice cream, milk sweets, starch,evaporated/condensed milk, fermented milk products, lactose, processed milk,dairy based dessert/ confections, casein, whey products, paneer, yoghurt, milk fat, butter, ghee, cheese,infant milk food,dried ice cream mix	Wt/Vol	FSSAI Manual of Methods of analysis of foods, Milk and Milk products, 7.3
631	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and Tea products	Carbohydrates	IS 12711:
632	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and Tea products	Water soluble ash	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 1.4
633	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and Tea products	Acid insoluble ash	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 1.5
634	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and Tea products	Alkalinity of soluble ash	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 5.7
635	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and Tea products	Ash	IS 12711:
636	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and Tea products	Calories/Energy	IS 12711:

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637	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and Tea products	Crude fibre	IS 12711:
638	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and Tea products	Fat	IS 12711:
639	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and Tea products	Iron filling	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 5.9
640	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and Tea products	Moisture	IS 12711:
641	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and Tea products	Total solids	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, A.2
642	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and Tea products	Water soluble extract / Aqueous extract	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 1.7
643	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Acidity (as citric acid, oleic acid, Lactic acid, acetic acid, tartaric acid)	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products, 2.4:
644	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Ash insoluble in HCl	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products, 5.3:
645	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Benzoic acid	FSSAI Manual of Methods of analysis of foods, Food Additives,2.1.2:
646	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Bulk Density	SOP No. EEL/WP/F/090 Issue No. 1
647	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Calories/Energy	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.7:
648	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Carbohydrate	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.7:

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649	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Crude fibre	IS1797
650	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Dry Density	SOP No. EEL/WP/F/090 Issue No. 1
651	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Fat	IS 12711
652	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Free fatty acids /FFA(as oleic acid, lauric acid, butyric acid, ricinoleic acid, palmitic acid	FSSAI Manual of Methods of analysis of foods, Oils and Fats, 11.0:
653	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Mineral Acid	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,14.6:
654	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Moisture	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products, 4.1:
655	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Peroxide value	FSSAI Manual of Methods of analysis of foods, Oils and Fats,38.1:
656	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	pH	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products, 2.3:
657	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Sodium Chloride / Salt content	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,1.7:
658	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Solids not fat / SNF	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,14.3:
659	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Specific gravity	SOP No. EEL/WP/F/090 Issue No. 1
660	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Sugar	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, 6.4:
661	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Total ash	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,5.3:

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662	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Total dietary fibre	EEL/WP/F/086 Issue No. 1 dt. 01.01.2020
663	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Total nitrogen / protein	FSSAI Manual of Methods of analysis of foods, Cereal and cereal Products, 8.7:
664	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Total solids	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,2.1:
665	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Total soluble solids	FSSAI Manual of Methods of analysis of foods, Fruit and Vegetable Products,2.2
666	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole and powdered spices, chilli, pepper, turmeric, capsicum, mustard,coriander, Asafetida, cumin, fennel, celery, nutmeg, dehydrated onions, parsely, basil, oregano, coffee, cardamom,caraway, curry powders, vanilla, fenugreek, salt, aniseeds, oleoresins, dried mango powder, mace,cinnamon, clove, cassia, ginger, garlic, ajowan, mixed masala	Alcohol soluble extract	FSSAI Manual of Methods of analysis of foods, Spices and condiments, 7.0:
667	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole and powdered spices, chilli, pepper, turmeric, capsicum, mustard,coriander, Asafetida, cumin, fennel, celery, nutmeg, dehydrated onions, parsely, basil, oregano, coffee, cardamom,caraway, curry powders, vanilla, fenugreek, salt, aniseeds, oleoresins, dried mango powder, mace,cinnamon, clove, cassia, ginger, garlic, ajowan, mixed masala	Ash insoluble in dil. HCl	FSSAI Manual of Methods of analysis of foods, Spices and condiments,5.0:
668	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole and powdered spices, chilli, pepper, turmeric, capsicum, mustard,coriander, Asafetida, cumin, fennel, celery, nutmeg, dehydrated onions, parsely, basil, oregano, coffee, cardamom,caraway, curry powders, vanilla, fenugreek, salt, aniseeds, oleoresins, dried mango powder, mace,cinnamon, clove, cassia, ginger, garlic, ajowan, mixed masala	Cold water soluble extract	FSSAI Manual of Methods of analysis of foods, Spices and condiments, 6.0:
669	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole and powdered spices, chilli, pepper, turmeric, capsicum, mustard,coriander, Asafetida, cumin, fennel, celery, nutmeg, dehydrated onions, parsely, basil, oregano, coffee, cardamom,caraway, curry powders, vanilla, fenugreek, salt, aniseeds, oleoresins, dried mango powder, mace,cinnamon, clove, cassia, ginger, garlic, ajowan, mixed masala	Crude fibre	IS 1797

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670	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole and powdered spices, chilli, pepper, turmeric, capsicum, mustard,coriander, Asafetida, cumin, fennel, celery, nutmeg, dehydrated onions, parsely, basil, oregano, coffee, cardamom,caraway, curry powders, vanilla, fenugreek, salt, aniseeds, oleoresins, dried mango powder, mace,cinnamon, clove, cassia, ginger, garlic, ajowan, mixed masala	Extraneous matter	FSSAI Manual of Methods of analysis of foods, Spices and condiments,2.0
671	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole and powdered spices, chilli, pepper, turmeric, capsicum, mustard,coriander, Asafetida, cumin, fennel, celery, nutmeg, dehydrated onions, parsely, basil, oregano, coffee, cardamom,caraway, curry powders, vanilla, fenugreek, salt, aniseeds, oleoresins, dried mango powder, mace,cinnamon, clove, cassia, ginger, garlic, ajowan, mixed masala	Moisture	IS 1797
672	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole and powdered spices, chilli, pepper, turmeric, capsicum, mustard,coriander, Asafetida, cumin, fennel, celery, nutmeg, dehydrated onions, parsely, basil, oregano, coffee, cardamom,caraway, curry powders, vanilla, fenugreek, salt, aniseeds, oleoresins, dried mango powder, mace,cinnamon, clove, cassia, ginger, garlic, ajowan, mixed masala	Non volatile ether extract	FSSAI Manual of Methods of analysis of foods, Spices and condiments, 9.0:
673	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole and powdered spices, chilli, pepper, turmeric, capsicum, mustard,coriander, Asafetida, cumin, fennel, celery, nutmeg, dehydrated onions, parsely, basil, oregano, coffee, cardamom,caraway, curry powders, vanilla, fenugreek, salt, aniseeds, oleoresins, dried mango powder, mace,cinnamon, clove, cassia, ginger, garlic, ajowan, mixed masala	Sodium chloride / Salt Content	FSSAI Manual of Methods of analysis of foods, Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, A.4.1:
674	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole and powdered spices, chilli, pepper, turmeric, capsicum, mustard,coriander, Asafetida, cumin, fennel, celery, nutmeg, dehydrated onions, parsely, basil, oregano, coffee, cardamom,caraway, curry powders, vanilla, fenugreek, salt, aniseeds, oleoresins, dried mango powder, mace,cinnamon, clove, cassia, ginger, garlic, ajowan, mixed masala	Total Ash	IS 1797
675	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole and powdered spices, chilli, pepper, turmeric, capsicum, mustard,coriander, Asafetida, cumin, fennel, celery, nutmeg, dehydrated onions, parsely, basil, oregano, coffee, cardamom,caraway, curry powders, vanilla, fenugreek, salt, aniseeds, oleoresins, dried mango powder, mace,cinnamon, clove, cassia, ginger, garlic, ajowan, mixed masala	Total nitrogen / protein	IS 7219

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676	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole and powdered spices, chilli, pepper, turmeric, capsicum, mustard,coriander, Asafetida, cumin, fennel, celery, nutmeg, dehydrated onions, parsely, basil, oregano, coffee, cardamom,caraway, curry powders, vanilla, fenugreek, salt, aniseeds, oleoresins, dried mango powder, mace,cinnamon, clove, cassia, ginger, garlic, ajowan, mixed masala	Volatile oil content	FSSAI Manual of Methods of analysis of foods, Spices and condiments,10.0:
677	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Aluminium	USEPA 3050 B, 3052
678	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Ammoniacal nitrogen	IS 14684
679	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Antimony	USEPA 3050 B, 3052
680	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Arsenic	USEPA 3050 B, 3052
681	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Cation Exchange Capacity	Indian Bureau of Mines Analysis of Soil
682	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Cobalt	USEPA 3050 B, 3052
683	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Colour	SOP No. EEL/WP/SO/08 Issue No. 1
684	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Dry Density	FAO Methods of analysis for soils
685	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Exchangeable Sodium	Indian Bureau of Mines Analysis of Soil
686	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Infiltration Capacity	SOP No. EEL/WP/SO/24 Issue No. 1
687	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Nitrite	IS 14684
688	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Particle Size Distribution/Granule size/Grain size	SOP No. EEL/WP/SO/09 Issue No. 1
689	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Silver	USEPA 3050 B, 3052
690	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Specific gravity	FAO Methods of analysis for soils
691	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Texture - Clay	SOP No. EEL/WP/SO/08 Issue No. 1
692	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Texture - Silt	SOP No. EEL/WP/SO/08 Issue No. 1

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693	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Total Nitrogen	IS 14684
694	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Total Sulphur	IS 14685
695	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Nickel	USEPA 3050 B, 3052
696	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Bulk Density	FAO Methods of analysis for soils
697	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cadmium	USEPA 3050 B, 3052
698	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Calcium	USEPA 3050 B, 3052
699	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Chromium	USEPA 3050 B, 3052
700	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Conductivity	IS 14767
701	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Copper	USEPA 3050 B, 3052
702	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Exchangeable Calcium	Indian Bureau of Mines Analysis of Soil
703	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Exchangeable Magnesium	Indian Bureau of Mines Analysis of Soil
704	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Exchangeable Phosphorous	Indian Bureau of Mines Analysis of Soil
705	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Exchangeable Potassium	Indian Bureau of Mines Analysis of Soil
706	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Iron	USEPA 3050 B, 3052
707	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Lead	USEPA 3050 B, 3052
708	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Magnesium	USEPA 3050 B, 3052
709	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Manganese	USEPA 3050 B, 3052
710	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Mercury	USEPA 3050 B, 3052
711	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Moisture/Water content	IS 2720 (Part 2)

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712	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Nitrate	IS 14684
713	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Organic Carbon	IS 2720 (Part 22)
714	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Organic matter	IS 2720 (Part 22)
715	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Particle Density	FAO Methods of analysis for soils
716	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	pH	IS 10158
717	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Phosphorus	USEPA 3050 B, 3052
718	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Porosity/Percentage pore space	FAO Methods of analysis for soils
719	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Potassium	USEPA 3050 B, 3052
720	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Sodium	USEPA 3050 B, 3052
721	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Sodium Adsorption Ratio / SAR	IS 11624
722	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Soil Type	SOP No. EEL/WP/SO/08 Issue No. 1
723	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Texture - Sand	SOP No. EEL/WP/SO/08 Issue No. 1
724	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Water holding capacity	Indian Bureau of Mines Analysis of Soil
725	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Zinc	USEPA 3050 B, 3052
726	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outle	Calcium hardness	APHA 23rd Edition 3500-Ca
727	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Free Chlorine/ Free residual chlorine/ Residual free chloride	IS 3025 (Part 26)
728	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Organic Solids / Volatile Solids	IS 3025 (Part 18)
729	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Acidity as CaCO3	Cl. 8.1 of IS 3025 (Part 22)
730	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Alkalinity / Total Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)

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731	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Aluminium as Al	Cl. 5 of IS 3025 (Part 55)
732	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Bicarbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B
733	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Bicarbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
734	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Bicarbonate hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B
735	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Bicarbonate hardness as CaCO3	IS 3025 (Part 21)
736	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Biochemical Oxygen Demand @ 20°C for 5 days	APHA 23rd Edition 5210B
737	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Biochemical Oxygen Demand @ 27°C for 3 days	IS 3025 (Part 44)
738	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Calcium as Ca	Cl. 5 of IS 3025(Part 40)
739	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Calcium hardness	IS 3025 (Part 40)
740	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Carbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B
741	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Carbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
742	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Carbonate hardness/ Temporary hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B
743	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Carbonate hardness/ Temporary hardness as CaCO3	IS 3025(Part 21)
744	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Chemical Oxygen Demand	IS 3025 (Part 58)
745	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Chloramines as Cl2	IS 3025 (Part 26)
746	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Chloride as Cl	Cl. 2 of IS 3025(Part 32)
747	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Colour	Cl. 2 of IS 3025 (Part 4)
748	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Colour Retention of KMnO4 at 27 °C	IS 1070 Annexure A
749	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Conductivity	IS 3025 (Part 14)

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750	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Cyanide as CN	Cl. 2 of IS 3025 (Part 27)
751	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Dissolved oxygen	Cl. 4.1 & 4.2 of IS 3025 (Part 38)
752	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Fluoride as F	Cl. 5 of IS 3025 (Part 60)
753	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Free carbonic acid	SOP No. EEL/WP/W/090 Issue No. 1
754	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Heavy metals (as Pb)	Cl. 7 of IS 3025(Part 47)
755	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Hexavalent chromium as Cr6+	Cl. 6 of IS 3025 (Part 52)
756	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Inorganic Solids / Fixed Solids	IS 3025 (Part 18)
757	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Iron / Dissolved iron as Fe	Cl. 6 of IS 3025 (Part 53)
758	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Magnesium as Mg	Cl. 6 of IS 3025(Part 46)
759	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Magnesium hardness	APHA 23rd Edition 3500-Mg
760	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Magnesium hardness	IS 3025 (Part 46)
761	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Mixed liquor suspended solids (MLSS)	APHA 23rd Edition 2540D (Gravimetric Method)
762	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Mixed liquor volatile suspended solids. (MLVSS)	APHA 23rd Edition 2540E (Gravimetric Method)
763	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Nitrate as NO3	Cl. 3 of IS 3025(Part 34)
764	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Nitrite as NO2	Cl. 4 of IS 3025 (Part 34)
765	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Non carbonate hardness/ permanent hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B
766	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Non carbonate hardness/ Permanent hardness as CaCO3	IS 3025 (Part 21)
767	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Odour	IS 3025 (Part 5)
768	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Oil & Grease	Cl. 5 of IS 3025 (Part 39)

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769	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Oil and Grease	Cl. 6 of IS 3025(Part 39)
770	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Organic nitrogen	IS 3025 (Part 34)
771	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Oxygen absorbed in 4 hours at 27 0C	IS 3025 (Part 63)
772	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	P- Alkalinity / Phenolphthalein Alkalinity as CaCO3	IS 3025 (Part 23)
773	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	pH	Cl. 2 of IS 3025 (Part 11)
774	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Phenolic Compounds as C6H5OH	Cl. 6 of IS 3025 (Part 43)
775	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Phosphorus as P	APHA (23rd Edition) 4500-P B,D
776	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Phosphorus as P	Cl. 4 of IS 3025 (Part 31)
777	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Potassium as K	IS 3025 (Part 2)
778	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Salinity	USEPA 842-B-06- 003
779	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Silt density index	ASTM D 4189
780	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Sodium as Na	IS 3025 (Part 2)
781	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Sulphate as SO4	Cl. 4 of IS 3025(Part 24)
782	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Sulphide as S	Cl. 3 of IS 3025 (Part 29)
783	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Sulphite	IS 3025 (Part 28)
784	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Temperature	USEPA 170.1
785	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Total and Free Carbon-di-oxide	IS 3025 (Part 61)
786	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Total Chlorine / Total residual chlorine	IS 3025 (Part 26)
787	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Total Dissolved Solids	IS 3025(Part 16)

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788	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Total Hardness as CaCO3	Cl. 5 of IS 3025 (Part 21)
789	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Total Kjeldhal Nitrogen as N	Cl. 5.2 of IS 3025 (Part 34)
790	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Total Nitrogen	IS 3025 (Part 34)
791	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Total Organic Carbon	SOP No. EEL/WP/W/088 Issue No. 1
792	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Total Silica as SiO2	Cl. 2 of IS 3025 (Part 35)
793	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Total Solids / Residue on evaporation	IS 3025 (Part 15)
794	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Total Suspended Solids	IS 3025 (Part 17)
795	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Turbidity	IS 3025 (Part 10)
796	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Ammoniacal nitrogen	Cl. 2.3 of IS 3025 (Part 34)
797	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Colloidal silica as SiO2	Cl. 3 of IS 3025 (Part 35)
798	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Free Carbon Dioxide	IS 3025 (Pt 61)
799	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	M- Alkalinity / Methylorange Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
800	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Ortho Phosphate as PO4	APHA (23rd Edition) 4500-P B,D
801	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Ortho Phosphate as PO4	Cl. 4 of IS 3025 (Part 31)
802	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Phosphate as PO4	APHA (23rd Edition) 4500-P B,D
803	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Phosphate as PO4	Cl. 4 of IS 3025 (Part 31)
804	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Eff luents/Sewage),Treated waste water, ETP/STP inlet / outlet	Reactive silica as SiO2	Cl. 3 of IS 3025 (Part 35)
805	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Antimony as Sb	IS 3025 Part 2
806	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Arsenic as As	Cl. 2 of IS 3025(Part 37)

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807	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Arsenic as As	IS 3025 Part 2
808	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Barium as Ba	IS 3025 (Part 2)
809	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Benzene	USEPA 8260 B
810	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Boron/Borates as B	IS 3025 (Part 2)
811	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Cadmium as Cd	IS 3025 (Part 2)
812	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Copper as Cu	Cl. 6 of IS 3025(Part 42)
813	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Copper as Cu	IS 3025 (Part 2)
814	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Lead as Pb	IS 3025 (Part 2)
815	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Lead as Pb	IS 3025 (Part 37)
816	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Manganese as Mn	IS 3025 (Part 2)
817	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Mercury as Hg	Cl. 5 of IS 3025 (Part 48)
818	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Molybdenum as Mo	IS 3025 (Part 2)
819	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Nickel as Ni	IS 3025 (Part 2)
820	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Selenium as Se	Cl. 7 of IS 3025(Part 56)
821	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Selenium as Se	IS 3025 Part 2
822	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Silver as Ag	IS 3025 (Part 2)
823	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Sodium as Na	IS 3025 Part 2
824	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Tin as Sn	IS 3025 Part 2
825	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Total Chromium/Chromium as Cr	IS 3025 (Part 2)

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826	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Uranium as U	IS 3025 (Part 2)
827	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Vanadium as V	IS 3025 (Part 2)
828	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage), Treated waste water	Zinc as Zn	IS 3025 (Part 2)
829	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid	Arsenic	USEPA 3050 B, 3052
830	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid	Available Sodium / Exchangeable Sodium	Indian Bureau of Mines Analysis of Soil
831	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid	Sodium	USEPA 3050 B, 3052
832	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Acidity	SOP No. EEL/WP/SO/21 Issue No. 1
833	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Aluminium	USEPA 3050 B, 3052
834	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Ammoniacal nitrogen	IS 14684
835	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Antimony	USEPA 3050 B, 3052
836	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Available Calcium/ Exchangeable Calcium	Indian Bureau of Mines Analysis of Soil
837	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Available Magnesium / Exchangeable Magnesium	Indian Bureau of Mines Analysis of Soil
838	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Available Phosphorous/ Exchangeable Phosphorous	Indian Bureau of Mines Analysis of Soil
839	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Available Potassium / Exchangeable Potassium	Indian Bureau of Mines Analysis of Soil
840	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Bulk Density	FAO Methods of analysis for soils
841	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Calcium	USEPA 3050 B, 3052
842	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Cation Exchange Capacity	IS 2720 (Part 24)
843	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Chloride	SOP No. EEL/WP/SO/04 Issue No. 1
844	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Cobalt	USEPA 3050 B, 3052

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845	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Colour	SOP No. EEL/WP/SO/08 Issue No. 1
846	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Conductivity	IS 14767
847	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Hexavalent Chromium	SOP No. EEL/WP/SO/23 Issue No. 1
848	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Magnesium	USEPA 3050 B, 3052
849	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Mercury	USEPA 3050 B, 3052
850	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Moisture/Water content	IS 2720 (Part 2)
851	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Organic Carbon	IS 2720 (Part 22)
852	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Organic matter	IS 2720 (Part 22)
853	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Particle Density	FAO Methods of analysis for soils
854	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Particle Size Distribution/Granule size/Grain size	SOP No. EEL/WP/SO/09 Issue No. 1
855	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	pH	IS 10158
856	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Phosphorus	USEPA 3050 B, 3052
857	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Porosity/Percentage pore space	FAO Methods of analysis for soils
858	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Potassium	USEPA 3050 B, 3052
859	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Silver	USEPA 3050 B, 3052
860	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Sodium Adsorption Ratio / SAR	IS 11624
861	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Specific gravity	FAO Methods of analysis for soils
862	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Sulphate (Soluble Sulphate)	IS 14685

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863	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Texture - Clay	SOP No. EEL/WP/SO/08 Issue No. 1
864	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Texture - Silt	SOP No. EEL/WP/SO/08 Issue No. 1
865	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Total Nitrogen	IS 14684
866	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Total Sulphur	IS 14685
867	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Waste Type	SOP No. EEL/WP/SO/08 Issue No. 1
868	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi Solid)	Water holding capacity	Indian Bureau of Mines Analysis of Soil
869	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Alkalinity	SOP No. EEL/WP/SO/22 Issue No. 1
870	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Cadmium	USEPA 3050 B, 3052
871	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Chromium	USEPA 3050 B, 3052
872	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Copper	USEPA 3050 B, 3052
873	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Dry Density	SOP No. EEL/WP/SO/17 Issue No. 1
874	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Iron	USEPA 3050 B, 3052
875	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Lead	USEPA 3050 B, 3052
876	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Manganese	USEPA 3050 B, 3052
877	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Nickel	USEPA 3050 B, 3052
878	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Nitrate	IS 14684
879	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Nitrite	IS 14684
880	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Texture - Sand	SOP No. EEL/WP/SO/08 Issue No. 1
881	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Zinc	USEPA 3050 B, 3052

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882	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Iron as Fe	FSSAI Manual of methods of analysis of Foods-Metals, 5.0:
883	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	o,p DDT	FSSAI Manual of methods of analysis of Foods - Pesticide Residues,7.0
884	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Alachlor	FSSAI Manual of methods of analysis of Foods – Pesticide Residues, 8.0
885	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Aldrin	FSSAI Manual of methods of analysis of Foods – Pesticide Residues, 7.0
886	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Alpha chlordane	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,7.0
887	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Alpha HCH	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,7.0
888	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Arsenic as As	FSSAI Manual of methods of analysis of Foods-Metals, 5.0:
889	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Atrazine	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,8.0
890	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Beta HCH	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,7.0
891	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Butachlor	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,8.0
892	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Cadmium as Cd	FSSAI Manual of methods of analysis of Foods-Metals, 5.0:
893	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Calcium as Ca	FSSAI Manual of methods of analysis of Foods-Metals, 5.0:
894	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Chlorpyriphos	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,8.0
895	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Chromium as Cr	FSSAI Manual of methods of analysis of Foods-Metals, 5.0:

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896	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Copper as Cu	FFSSAI Manual of methods of analysis of Foods-Metals, 5.0:
897	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Delta HCH	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,7.0
898	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Dieldrin	FSSAI Manual of methods of analysis of Foods – Pesticide Residues, 7.0
899	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Endosulfan ß	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,7.0
900	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Endosulfan a	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,7.0 mg/kg
901	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Endosulfan Sulphate	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,7.0
902	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Ethion	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,8.0
903	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Gamma chlordane	FSSAI Manual of methods of analysis of Foods – Pesticide Residues, 7.0
904	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Gamma HCH (Lindane)	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,7.0
905	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Heptachlor	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,7.0
906	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Lead as Pb	FSSAI Manual of methods of analysis of Foods-Metals, 5.0
907	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Magnesium as Mg	FSSAI Manual of methods of analysis of Foods-Metals, 5.0:
908	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Malathion	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,8.0
909	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Mercury/Methyl Mercury as Hg / CH3Hg	FSSAI Manual of methods of analysis of Foods-Metals, 5.0

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910	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Methyl parathion	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,8.0
911	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Monocrotophos	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,8.0
912	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Nickel as Ni	FSSAI Manual of methods of analysis of Foods-Metals, 5.0
913	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	o,p DDD	FSSAI Manual of methods of analysis of Foods - Pesticide Residues,7.0
914	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	o,p DDE	FSSAI Manual of methods of analysis of Foods - Pesticide Residues,7.0
915	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	p,p DDD	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,7.0
916	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	p,p DDE	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,7.0
917	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	p,p DDT	FSSAI Manual of methods of analysis of Foods – Pesticide Residues, 7.0
918	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Phorate	FSSAI Manual of methods of analysis of Foods – Pesticide Residues,8.0
919	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Phosphorus as P	FSSAI Manual of methods of analysis of Foods-Metals, 5.0:
920	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Potassium as K	FSSAI Manual of methods of analysis of Foods-Metals, 5.0
921	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Sodium as Na	FSSAI Manual of methods of analysis of Foods-Metals, 5.0:
922	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Tin as Sn	FSSAI Manual of methods of analysis of Foods-Metals, 5.0:
923	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & confectionery products / Beverages / Canned & processed foods / Cereals, pulses & cereal products / Fruits & vegetable products / Herbs, spices & condiments	Zinc as Zn	FSSAI Manual of methods of analysis of Foods-Metals, 5.0:

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924	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Aluminium as Al	Cl. 5 of IS 3025 (Part 55)
925	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Antimony as Sb	IS 3025 Part 2
926	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Arsenic as As	Cl. 2 of IS 3025(Part 37)
927	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Arsenic as As	IS 3025 Part 2
928	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Boron/Borates as B	IS 3025 Part 2

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929	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Cadmium as Cd	IS 3025 (Part 2)
930	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Copper as Cu	Cl. 6 of IS 3025(Part 42)
931	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Copper as Cu	IS 3025 (Part 2)
932	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Hexavalent chromium as Cr6+	Cl. 6 of IS 3025 (Part 52)
933	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Iron / Dissolved iron as Fe	Cl. 6 of IS 3025 (Part 53):

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934	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Lead as Pb	IS 3025 (Part 2)
935	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Lead as Pb	IS 3025 (Part 37)
936	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Manganese as Mn	IS 3025 (Part 2)
937	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Mercury as Hg	Cl. 5 of IS 3025 (Part 48)
938	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Molybdenum as Mo	IS 3025 Part 2

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939	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Nickel as Ni	IS 3025 (Part 2)
940	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Selenium as Se	Cl. 7 of IS 3025(Part 56)
941	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Selenium as Se	IS 3025 Part 2
942	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Tin as Sn	IS 3025 Part 2
943	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Total Chromium/Chromium as Cr	IS 3025 (Part 2)

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944	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Uranium as U	IS 3025 Part 2
945	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Vanadium as V	IS 3025 (Part 2)
946	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Zinc as Zn	IS 3025 (Part 2)
947	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	2,2',5 - Trichlorobiphenyl	USEPA 8270
948	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Acenaphthene	USEPA 8270
949	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Acenaphthylene	USEPA 8270
950	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Anthracene	USEPA 8270
951	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Benzo(b)fluranthene	USEPA 8270
952	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Fluorene	USEPA 8270

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953	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	2,3',4,4',5'-Pentachlorobiphenyl	USEPA 8270
954	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	2-Methylnaphthalene	USEPA 8270
955	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Benzo(a)anthracene	USEPA 8270
956	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Benzo(a)pyrene	USEPA 8270
957	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Benzo(k)fluranthene	USEPA 8270
958	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Chrysene	USEPA 8270
959	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Pyrene	USEPA 8270
960	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	2,2',5,5'-Tetrachlorobiphenyl	USEPA 8270
961	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	2,2',3,4',5',6 – Hexachlorobiphenyl	USEPA 8270:
962	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	2,4- Dichlorophenoxyacetic acid / 2,4-D	USEPA 8321B:
963	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	2,4,4' -Trichlorobiphenyl	USEPA 8270
964	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	2,4',5-Trichlorobiphenyl	USEPA 8270

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965	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Alachlor	USEPA 8270
966	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Aldrin	USEPA 8270:
967	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Alpha HCH	USEPA 8270
968	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Atrazine	USEPA 8270
969	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Benzene	USEPA 8260 B
970	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Benzo(a) pyrene	USEPA 8270
971	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Beta HCH	USEPA 8270:
972	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Bromodichloromethane	ASTM D 3973
973	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Bromoform	ASTM D 3973
974	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Butachlor	USEPA 8270:
975	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Chloroform	ASTM D 3973

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976	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Delta HCH	USEPA 8270:
977	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Dibromochloromethane	ASTM D 3973
978	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Dieldrin	USEPA 8270
979	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Endosulfan Beta	USEPA 8270
980	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Endosulfan Alpha	USEPA 8270
981	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Endosulfan Sulphate	USEPA 8270:
982	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Ethion	USEPA 8270
983	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Gamma HCH (Lindane)	USEPA 8270
984	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Hexane	USEPA 5021A
985	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Isoproturon	USEPA 532:
986	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Malaoxon	USEPA 8270

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987	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Malathion	USEPA 8270:
988	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Methyl Paraoxon	USEPA 8270
989	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Methyl parathion	USEPA 8270
990	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Monocrotophos	USEPA 8270
991	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	o,p DDD	USEPA 8270
992	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	o,p DDE	USEPA 8270
993	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	o,p DDT	USEPA 8270
994	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	p,p DDD	USEPA 8270
995	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	p,p DDE	USEPA 8270
996	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	p,p DDT	USEPA 8270:
997	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Phorate	USEPA 8270

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998	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Phorate sulfone	USEPA 8270
999	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Phorate sulfoxide	USEPA 8270:
1000	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Total Pesticide Residue	USEPA 8270
1001	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	2,4-Dichlorophenoxyacetic acid / 2,4-D	USEPA 8270
1002	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Chlorpyriphos	USEPA 8270
1003	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Swimming pool water, Water for processed food industry, Raw water, Treated water, Water for ice, Industrial water	Isoproturon	USEPA 8270
1004	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Barium as Ba	IS 3025 Part 2
1005	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Heavy metals (as Pb)	Cl. 7 of IS 3025(Part 47)

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1006	CHEMICAL- RESIDUES IN WATER	Drinking water, Surface water, Ground water, Packaged drinking water, Natural mineral water, Water from purifiers, Construction water, Swimming pool water, Reagent water, Water for processed food industry, Irrigation water, Marine water, Raw water, Treated water, Brackish water, Water for ice,Ice cube, Industrial water, Deionised water, DM water, Distilled water, Lake water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water, Carbonated water, Laundry water	Silver as Ag	IS 3025 Part 2
1007	CHEMICAL- RESIDUES IN WATER	Packaged drinking water, Natural mineral water	Benzo(a)pyrene	USEPA 8270
1008	CHEMICAL- RESIDUES IN WATER	Packaged drinking water, Natural mineral water	2,2',5,5'- Tetrachlorobiphenyl	USEPA 8270
1009	CHEMICAL- RESIDUES IN WATER	Packaged drinking water, Natural mineral water	Acenaphthene	USEPA 8270
1010	CHEMICAL- RESIDUES IN WATER	Packaged drinking water, Natural mineral water	Pyrene	USEPA 8270
1011	CHEMICAL- RESIDUES IN WATER	Packaged drinking water, Natural mineral water	2,2’,5 - Trichlorobiphenyl	USEPA 8270:
1012	CHEMICAL- RESIDUES IN WATER	Packaged drinking water, Natural mineral water	2,3',4,4’,5'- Pentachlorobiphenyl	USEPA 8270
1013	CHEMICAL- RESIDUES IN WATER	Packaged drinking water, Natural mineral water	2,4,4' -Trichlorobiphenyl	USEPA 8270:
1014	CHEMICAL- RESIDUES IN WATER	Packaged drinking water, Natural mineral water	2,4',5- Trichlorobiphenyl	USEPA 8270
1015	CHEMICAL- RESIDUES IN WATER	Packaged drinking water, Natural mineral water	2-Methylnaphthalene	USEPA 8270:
1016	CHEMICAL- RESIDUES IN WATER	Packaged drinking water, Natural mineral water	Acenaphthylene	USEPA 8270
1017	CHEMICAL- RESIDUES IN WATER	Packaged drinking water, Natural mineral water	Anthracene	USEPA 8270:
1018	CHEMICAL- RESIDUES IN WATER	Packaged drinking water, Natural mineral water	Benzo(a)anthracene	USEPA 8270
1019	CHEMICAL- RESIDUES IN WATER	Packaged drinking water, Natural mineral water	Benzo(b)fluranthene	USEPA 8270
1020	CHEMICAL- RESIDUES IN WATER	Packaged drinking water, Natural mineral water	Benzo(k)fluranthene	USEPA 8270:
1021	CHEMICAL- RESIDUES IN WATER	Packaged drinking water, Natural mineral water	Chrysene	USEPA 8270

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1022	CHEMICAL- RESIDUES IN WATER	Packaged drinking water, Natural mineral water	Fluorene	USEPA 8270
1023	CHEMICAL- RESIDUES IN WATER	Packaged drinking water, Natural mineral water	2,2',3,4',5',6 – Hexachlorobiphenyl	USEPA 8270
1024	CHEMICAL- WATER	Construction water	Inorganic Solids / Fixed Solids	IS 3025 (Part 18)
1025	CHEMICAL- WATER	Packaged drinking water	Anionic detergents/Anionic surface active agents (as MBAS)	IS 13428 Annex K:
1026	CHEMICAL- WATER	Packaged drinking water	Colour	Cl. 2 of IS 3025 (Part 4)
1027	CHEMICAL- WATER	Surface water	Phosphate as PO4	Cl. 4 of IS 3025 (Part 31) :
1028	CHEMICAL- WATER	Construction water	Acidity as CaCO3	Cl. 8.1 of IS 3025 (Part 22)
1029	CHEMICAL- WATER	Construction water	Alkalinity / Total Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23):
1030	CHEMICAL- WATER	Construction water	Ammonia (as total ammonia-N)	Cl. 2.3 of IS 3025 (Part 34)
1031	CHEMICAL- WATER	Construction water	Ammoniacal nitrogen	Cl. 2.3 of IS 3025 (Part 34)
1032	CHEMICAL- WATER	Construction water	Anionic detergents/Anionic surface active agents (as MBAS)	IS 13428 Annex K:
1033	CHEMICAL- WATER	Construction water	Bicarbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B:
1034	CHEMICAL- WATER	Construction water	Bicarbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23):
1035	CHEMICAL- WATER	Construction water	Bicarbonate hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B:
1036	CHEMICAL- WATER	Construction water	Bicarbonate hardness as CaCO3	IS 3025 (Part 21):
1037	CHEMICAL- WATER	Construction water	Biochemical Oxygen Demand @ 20°C for 5 days	APHA 23rd Edition, 5210B:
1038	CHEMICAL- WATER	Construction water	Biochemical Oxygen Demand @ 27°C for 3 days	IS 3025 (Part 44)
1039	CHEMICAL- WATER	Construction water	Calcium as Ca	Cl. 5 of IS 3025(Part 40)
1040	CHEMICAL- WATER	Construction water	Calcium hardness	APHA 23rd Edition 3500-Ca:
1041	CHEMICAL- WATER	Construction water	Calcium hardness	IS 3025 (Part 40):
1042	CHEMICAL- WATER	Construction water	Carbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B:
1043	CHEMICAL- WATER	Construction water	Carbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23):

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1044	CHEMICAL- WATER	Construction water	Carbonate hardness/ Temporary hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B:
1045	CHEMICAL- WATER	Construction water	Carbonate hardness/ Temporary hardness as CaCO3	IS 3025(Part 21):
1046	CHEMICAL- WATER	Construction water	Chemical Oxygen Demand	IS 3025 (Part 58)
1047	CHEMICAL- WATER	Construction water	Chloramines as Cl2	IS 3025 (Part 26)
1048	CHEMICAL- WATER	Construction water	Chloride as Cl	Cl. 2 of IS 3025(Part 32):
1049	CHEMICAL- WATER	Construction water	Colloidal silica as SiO2	Cl. 3 of IS 3025 (Part 35)
1050	CHEMICAL- WATER	Construction water	Colour	Cl. 2 of IS 3025 (Part 4)
1051	CHEMICAL- WATER	Construction water	Colour Retention of KMnO4 at 27 °C	IS 1070 Annexure A
1052	CHEMICAL- WATER	Construction water	Conductivity	IS 3025 (Part 14)
1053	CHEMICAL- WATER	Construction water	Cyanide as CN	Cl. 2 of IS 3025 (Part 27):
1054	CHEMICAL- WATER	Construction water	Dissolved Carbon Dioxide	IS 3025 (Pt 61)
1055	CHEMICAL- WATER	Construction water	Dissolved oxygen	Cl. 4.1 & 4.2 of IS 3025 (Part 38) :
1056	CHEMICAL- WATER	Construction water	Fluoride as F	Cl. 5 of IS 3025 (Part 60) :
1057	CHEMICAL- WATER	Construction water	Free Carbon Dioxide	IS 3025 (Pt 61) :
1058	CHEMICAL- WATER	Construction water	Free carbonic acid	SOP No. EEL/WP/W/090 Issue No. 1
1059	CHEMICAL- WATER	Construction water	Free Chlorine/ Free residual chlorine	IS 3025 (Part 26)
1060	CHEMICAL- WATER	Construction water	M- Alkalinity / Methylorange Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1061	CHEMICAL- WATER	Construction water	Magnesium as Mg	Cl. 6 of IS 3025(Part 46) :
1062	CHEMICAL- WATER	Construction water	Magnesium hardness	APHA 23rd Edition 3500-Mg:
1063	CHEMICAL- WATER	Construction water	Magnesium hardness	IS 3025 (Part 46):
1064	CHEMICAL- WATER	Construction water	Mineral oil	Cl. 6 of IS 3025(Part 39)
1065	CHEMICAL- WATER	Construction water	Mixed liquor suspended solids (MLSS)	APHA 23rd Edition 2540D (Gravimetric Method):
1066	CHEMICAL- WATER	Construction water	Mixed liquor volatile suspended solids. (MLVSS)	APHA 23rd Edition 2540E (Gravimetric Method):
1067	CHEMICAL- WATER	Construction water	Nitrate as NO3	Cl. 3 of IS 3025(Part 34) :
1068	CHEMICAL- WATER	Construction water	Nitrite / Residual Nitrite as NO2	Cl. 4 of IS 3025 (Part 34):

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1069	CHEMICAL- WATER	Construction water	Non carbonate hardness/ permanent hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B:
1070	CHEMICAL- WATER	Construction water	Non carbonate hardness/ Permanent hardness as CaCO3	IS 3025 (Part 21):
1071	CHEMICAL- WATER	Construction water	Odour	IS 3025 (Part 5)
1072	CHEMICAL- WATER	Construction water	Oil & Grease	Cl. 5 of IS 3025 (Part 39) :
1073	CHEMICAL- WATER	Construction water	Organic nitrogen	IS 3025 (Part 34):
1074	CHEMICAL- WATER	Construction water	Organic Solids / Volatile Solids	IS 3025 (Part 18)
1075	CHEMICAL- WATER	Construction water	Ortho Phosphate as PO4	APHA (23rd Edition) 4500-P B,D:
1076	CHEMICAL- WATER	Construction water	Ortho Phosphate as PO4	Cl. 4 of IS 3025 (Part 31)
1077	CHEMICAL- WATER	Construction water	Oxygen absorbed in 4 hours at 27 0C	IS 3025 (Part 63)
1078	CHEMICAL- WATER	Construction water	P- Alkalinity / Phenolphthalein Alkalinity as CaCO3	IS 3025(Part 23)
1079	CHEMICAL- WATER	Construction water	pH	Cl. 2 of IS 3025 (Part 11) :
1080	CHEMICAL- WATER	Construction water	Phenolic Compounds as C6H5OH	Cl. 6 of IS 3025 (Part 43) :
1081	CHEMICAL- WATER	Construction water	Phosphate as PO4	APHA (23rd Edition) 4500-P B,D: :
1082	CHEMICAL- WATER	Construction water	Phosphate as PO4	Cl. 4 of IS 3025 (Part 31)
1083	CHEMICAL- WATER	Construction water	Phosphorus as P	APHA (23rd Edition) 4500-P B,D: :
1084	CHEMICAL- WATER	Construction water	Phosphorus as P	Cl. 4 of IS 3025 (Part 31)
1085	CHEMICAL- WATER	Construction water	Potassium as K	IS 3025 (Part 2) :
1086	CHEMICAL- WATER	Construction water	Reactive silica as SiO2	Cl. 3 of IS 3025 (Part 35)
1087	CHEMICAL- WATER	Construction water	Salinity	USEPA 842-B-06- 003:
1088	CHEMICAL- WATER	Construction water	Silt density index	ASTM D 4189
1089	CHEMICAL- WATER	Construction water	Sodium as Na	IS 3025 Part 2
1090	CHEMICAL- WATER	Construction water	Sulphate as SO4	Cl. 4 of IS 3025(Part 24)
1091	CHEMICAL- WATER	Construction water	Sulphide as S	Cl. 3 of IS 3025 (Part 29)
1092	CHEMICAL- WATER	Construction water	Sulphite	IS 3025 : Part 28
1093	CHEMICAL- WATER	Construction water	Taste	IS 3025 (Part 8)
1094	CHEMICAL- WATER	Construction water	Temperature	USEPA 170.1:

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1095	CHEMICAL- WATER	Construction water	Total Chlorine / Total residual chlorine	IS 3025 (Part 26)
1096	CHEMICAL- WATER	Construction water	Total Dissolved Solids	IS 3025(Part 16) :
1097	CHEMICAL- WATER	Construction water	Total Hardness as CaCO3	Cl. 5 of IS 3025 (Part 21) :
1098	CHEMICAL- WATER	Construction water	Total Kjeldahl Nitrogen as N	Cl. 5.2 of IS 3025 (Part 34)
1099	CHEMICAL- WATER	Construction water	Total Nitrogen	IS 3025 (Part 34)
1100	CHEMICAL- WATER	Construction water	Total Organic Carbon	SOP No. EEL/WP/W/088 Issue No. 1
1101	CHEMICAL- WATER	Construction water	Total Silica as SiO2	Cl. 2 of IS 3025 (Part 35)
1102	CHEMICAL- WATER	Construction water	Total Solids / Residue on evaporation	IS 3025 (Part 15)
1103	CHEMICAL- WATER	Construction water	Total Suspended Solids	IS 3025 (Part 17)
1104	CHEMICAL- WATER	Construction water	Turbidity	IS 3025 (Part 10)
1105	CHEMICAL- WATER	Drinking Water	Acidity as CaCO3	Cl. 8.1 of IS 3025 (Part 22)
1106	CHEMICAL- WATER	Drinking Water	Alkalinity / Total Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1107	CHEMICAL- WATER	Drinking Water	Alpha emitters	IS 14194 (Part 2)
1108	CHEMICAL- WATER	Drinking Water	Ammonia (as total ammonia-N)	Cl. 2.3 of IS 3025 (Part 34)
1109	CHEMICAL- WATER	Drinking Water	Ammoniacal nitrogen	Cl. 2.3 of IS 3025 (Part 34)
1110	CHEMICAL- WATER	Drinking Water	Anionic detergents/Anionic surface active agents (as MBAS)	IS 13428 Annex K
1111	CHEMICAL- WATER	Drinking Water	Beta emitters	IS 14194 (Part 1)
1112	CHEMICAL- WATER	Drinking Water	Bicarbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B
1113	CHEMICAL- WATER	Drinking Water	Bicarbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1114	CHEMICAL- WATER	Drinking Water	Bicarbonate hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B
1115	CHEMICAL- WATER	Drinking Water	Bicarbonate hardness as CaCO3	IS 3025 (Part 21)
1116	CHEMICAL- WATER	Drinking Water	Biochemical Oxygen Demand @ 20°C for 5 days	APHA 23rd ,5210B
1117	CHEMICAL- WATER	Drinking Water	Biochemical Oxygen Demand @ 27°C for 3 days	IS 3025 (Part 44)

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1118	CHEMICAL- WATER	Drinking Water	Bromates as BrO3	ISO 15061
1119	CHEMICAL- WATER	Drinking Water	Calcium as Ca	Cl. 5 of IS 3025(Part 40)
1120	CHEMICAL- WATER	Drinking Water	Calcium hardness	APHA 23rd Edition 3500-Ca:
1121	CHEMICAL- WATER	Drinking Water	Calcium hardness	IS 3025 (Part 40)
1122	CHEMICAL- WATER	Drinking Water	Carbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B
1123	CHEMICAL- WATER	Drinking Water	Carbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1124	CHEMICAL- WATER	Drinking Water	Carbonate hardness/ Temporary hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B
1125	CHEMICAL- WATER	Drinking Water	Carbonate hardness/ Temporary hardness as CaCO3	IS 3025(Part 21)
1126	CHEMICAL- WATER	Drinking Water	Chemical Oxygen Demand	IS 3025 (Part 58)
1127	CHEMICAL- WATER	Drinking Water	Chloramines as Cl2	IS 3025 (Part 26)
1128	CHEMICAL- WATER	Drinking Water	Chloride as Cl	Cl. 2 of IS 3025(Part 32)
1129	CHEMICAL- WATER	Drinking Water	Colloidal silica as SiO2	Cl. 3 of IS 3025 (Part 35)
1130	CHEMICAL- WATER	Drinking Water	Colour	Cl. 2 of IS 3025 (Part 4)
1131	CHEMICAL- WATER	Drinking Water	Colour Retention of KMnO4 at 27 °C	IS 1070 Annexure A
1132	CHEMICAL- WATER	Drinking Water	Conductivity	IS 3025 (Part 14)
1133	CHEMICAL- WATER	Drinking Water	Cyanide as CN	Cl. 2 of IS 3025 (Part 27)
1134	CHEMICAL- WATER	Drinking Water	Cyanide as CN	Cl. 2 of IS 3025 (Part 27)
1135	CHEMICAL- WATER	Drinking Water	Dissolved Carbon Dioxide	IS 3025 (Pt 61)
1136	CHEMICAL- WATER	Drinking Water	Dissolved oxygen	Cl. 4.1 & 4.2 of IS 3025 (Part 38)
1137	CHEMICAL- WATER	Drinking Water	Fluoride as F	Cl. 5 of IS 3025 (Part 60)
1138	CHEMICAL- WATER	Drinking Water	Free Carbon Dioxide	IS 3025 (Pt 61)
1139	CHEMICAL- WATER	Drinking Water	Free carbonic acid	SOP No. EEL/WP/W/090 Issue No. 1
1140	CHEMICAL- WATER	Drinking Water	Free Residual Chlorine / Free Chlorine/Residual free chloride	IS 3025 (Part 26)
1141	CHEMICAL- WATER	Drinking Water	Inorganic Solids / Fixed Solids	IS 3025 (Part 18)
1142	CHEMICAL- WATER	Drinking Water	M- Alkalinity / Methylorange Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1143	CHEMICAL- WATER	Drinking Water	Magnesium as Mg	Cl. 6 of IS 3025(Part 46)

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1144	CHEMICAL- WATER	Drinking Water	Magnesium hardness	APHA 23rd Edition 3500-Mg:
1145	CHEMICAL- WATER	Drinking Water	Magnesium hardness	IS 3025 (Part 46)
1146	CHEMICAL- WATER	Drinking Water	Mineral oil	Cl. 6 of IS 3025(Part 39)
1147	CHEMICAL- WATER	Drinking Water	Mineral oil	Cl. 6 of IS 3025(Part 39)
1148	CHEMICAL- WATER	Drinking Water	Mixed liquor suspended solids (MLSS)	APHA 23rd Edition 2540D (Gravimetric Method)
1149	CHEMICAL- WATER	Drinking Water	Mixed liquor volatile suspended solids. (MLVSS)	APHA 23rd Edition 2540E (Gravimetric Method)
1150	CHEMICAL- WATER	Drinking Water	Nitrate as NO3	Cl. 3 of IS 3025(Part 34)
1151	CHEMICAL- WATER	Drinking Water	Nitrite	Cl. 4 of IS 3025 (Part 34)
1152	CHEMICAL- WATER	Drinking Water	Non carbonate hardness/ permanent hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B
1153	CHEMICAL- WATER	Drinking Water	Non carbonate hardness/ Permanent hardness as CaCO3	IS 3025 (Part 21)
1154	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (Part 5)
1155	CHEMICAL- WATER	Drinking Water	Oil & Grease	Cl. 5 of IS 3025 (Part 39)
1156	CHEMICAL- WATER	Drinking Water	Organic nitrogen	IS 3025 (Part 34)
1157	CHEMICAL- WATER	Drinking Water	Organic Solids / Volatile Solids	IS 3025 (Part 18)
1158	CHEMICAL- WATER	Drinking Water	Ortho Phosphate as PO4	APHA (23rd Edition) 4500-P B,D
1159	CHEMICAL- WATER	Drinking Water	Ortho Phosphate as PO4	Cl. 4 of IS 3025 (Part 31)
1160	CHEMICAL- WATER	Drinking Water	Oxygen absorbed in 4 hours at 27 ° C	IS 3025 (Part 63)
1161	CHEMICAL- WATER	Drinking Water	P- Alkalinity / Phenolphthalein Alkalinity as CaCO3	IS 3025(Part 23)
1162	CHEMICAL- WATER	Drinking Water	pH	Cl. 2 of IS 3025 (Part 11)
1163	CHEMICAL- WATER	Drinking Water	Phenolic Compounds as C6H5OH	Cl. 6 of IS 3025 (Part 43)
1164	CHEMICAL- WATER	Drinking Water	Phenolic compounds as C6H5OH	Cl. 6 of IS 3025 (Part 43)
1165	CHEMICAL- WATER	Drinking Water	Phosphate as PO4	APHA (23rd Edition) 4500-P B,D
1166	CHEMICAL- WATER	Drinking Water	Phosphate as PO4	Cl. 4 of IS 3025 (Part 31)
1167	CHEMICAL- WATER	Drinking Water	Phosphorus as p	APHA (23rd Edition) 4500-P B,D
1168	CHEMICAL- WATER	Drinking Water	Phosphorus as P	Cl. 4 of IS 3025 (Part 31)
1169	CHEMICAL- WATER	Drinking Water	Potassium as K	IS 3025 (Part 2)

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1170	CHEMICAL- WATER	Drinking Water	Reactive silica as SiO2	Cl. 3 of IS 3025 (Part 35)
1171	CHEMICAL- WATER	Drinking Water	Salinity	USEPA 842-B-06-003
1172	CHEMICAL- WATER	Drinking Water	Silt density index	ASTM D 4189
1173	CHEMICAL- WATER	Drinking Water	Sodium as Na	IS 3025 (Part 2)
1174	CHEMICAL- WATER	Drinking Water	Sulphate as SO4	Cl. 4 of IS 3025(Part 24)
1175	CHEMICAL- WATER	Drinking Water	Sulphide as S	Cl. 3 of IS 3025 (Part 29)
1176	CHEMICAL- WATER	Drinking Water	Sulphite	IS 3025 (Part 28)
1177	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (Part 8)
1178	CHEMICAL- WATER	Drinking Water	Temperature	USEPA 170.1
1179	CHEMICAL- WATER	Drinking Water	Total Chlorine / Total residual chlorine	IS 3025 (Part 26)
1180	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS 3025(Part 16)
1181	CHEMICAL- WATER	Drinking Water	Total Hardness as CaCO3	Cl. 5 of IS 3025 (Part 21)
1182	CHEMICAL- WATER	Drinking Water	Total Kjeldahl Nitrogen as N	Cl. 5.2 of IS 3025 (Part 34)
1183	CHEMICAL- WATER	Drinking Water	Total Nitrogen	IS 3025 (Part 34)
1184	CHEMICAL- WATER	Drinking Water	Total Organic Carbon	SOP No. EEL/WP/W/088 Issue No. 1
1185	CHEMICAL- WATER	Drinking Water	Total Silica as SiO2	Cl. 2 of IS 3025 (Part 35)
1186	CHEMICAL- WATER	Drinking Water	Total Solids / Residue on evaporation	IS 3025 (Part 15)
1187	CHEMICAL- WATER	Drinking Water	Total Suspended Solids	IS 3025 (Part 17)
1188	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part 10)
1189	CHEMICAL- WATER	Ground water	Silt density index	ASTM D 4189
1190	CHEMICAL- WATER	Ground water	Acidity as CaCO3	Cl. 8.1 of IS 3025 (Part 22)
1191	CHEMICAL- WATER	Ground water	Alkalinity / Total Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23):
1192	CHEMICAL- WATER	Ground water	Ammonia (as total ammonia-N)	Cl. 2.3 of IS 3025 (Part 34)
1193	CHEMICAL- WATER	Ground water	Ammoniacal nitrogen	Cl. 2.3 of IS 3025 (Part 34)
1194	CHEMICAL- WATER	Ground water	Anionic detergents/Anionic surface active agents (as MBAS)	IS 13428 Annex K
1195	CHEMICAL- WATER	Ground water	Bicarbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B

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1196	CHEMICAL- WATER	Ground water	Bicarbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1197	CHEMICAL- WATER	Ground water	Bicarbonate hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B:
1198	CHEMICAL- WATER	Ground water	Bicarbonate hardness as CaCO3	IS 3025 (Part 21):
1199	CHEMICAL- WATER	Ground water	Biochemical Oxygen Demand @ 20°C for 5 days	APHA 23rd Edition, 5210B
1200	CHEMICAL- WATER	Ground water	Biochemical Oxygen Demand @ 27°C for 3 days	IS 3025 (Part 44)
1201	CHEMICAL- WATER	Ground water	Calcium as Ca	Cl. 5 of IS 3025(Part 40) :
1202	CHEMICAL- WATER	Ground water	Calcium hardness	APHA 23rd Edition 3500-Ca
1203	CHEMICAL- WATER	Ground water	Calcium hardness	IS 3025 (Part 40)
1204	CHEMICAL- WATER	Ground water	Carbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B:
1205	CHEMICAL- WATER	Ground water	Carbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23):
1206	CHEMICAL- WATER	Ground water	Carbonate hardness/ Temporary hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B:
1207	CHEMICAL- WATER	Ground water	Carbonate hardness/ Temporary hardness as CaCO3	IS 3025(Part 21):
1208	CHEMICAL- WATER	Ground water	Chemical Oxygen Demand	IS 3025 (Part 58)
1209	CHEMICAL- WATER	Ground water	Chloramines as Cl2	IS 3025 (Part 26)
1210	CHEMICAL- WATER	Ground water	Chloride as Cl	Cl. 2 of IS 3025(Part 32)
1211	CHEMICAL- WATER	Ground water	Colloidal silica as SiO2	Cl. 3 of IS 3025 (Part 35)
1212	CHEMICAL- WATER	Ground water	Colour	Cl. 2 of IS 3025 (Part 4)
1213	CHEMICAL- WATER	Ground water	Colour Retention of KMnO4 at 27 °C	IS 1070 Annexure A:
1214	CHEMICAL- WATER	Ground water	Conductivity	IS 3025 (Part 14)
1215	CHEMICAL- WATER	Ground water	Cyanide as CN	Cl. 2 of IS 3025 (Part 27)
1216	CHEMICAL- WATER	Ground water	Dissolved Carbon Dioxide	IS 3025 (Pt 61)
1217	CHEMICAL- WATER	Ground water	Dissolved oxygen	Cl. 4.1 & 4.2 of IS 3025 (Part 38)
1218	CHEMICAL- WATER	Ground water	Fluoride as F	Cl. 5 of IS 3025 (Part 60)
1219	CHEMICAL- WATER	Ground water	Free Carbon Dioxide	IS 3025 (Pt 61)

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1220	CHEMICAL- WATER	Ground water	Free carbonic acid	SOP No. EEL/WP/W/090 Issue No. 1
1221	CHEMICAL- WATER	Ground water	Free Chlorine/ Free residual chlorine	IS 3025 (Part 26)
1222	CHEMICAL- WATER	Ground water	Inorganic Solids / Fixed Solids	IS 3025 (Part 18)
1223	CHEMICAL- WATER	Ground water	M- Alkalinity / Methylorange Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1224	CHEMICAL- WATER	Ground water	Magnesium as Mg	Cl. 6 of IS 3025(Part 46)
1225	CHEMICAL- WATER	Ground water	Magnesium hardness	APHA 23rd Edition 3500-Mg
1226	CHEMICAL- WATER	Ground water	Magnesium hardness	IS 3025 (Part 46)
1227	CHEMICAL- WATER	Ground water	Mineral oil	Cl. 6 of IS 3025(Part 39)
1228	CHEMICAL- WATER	Ground water	Mixed liquor suspended solids (MLSS)	APHA 23rd Edition 2540D (Gravimetric Method):
1229	CHEMICAL- WATER	Ground water	Mixed liquor volatile suspended solids. (MLVSS)	APHA 23rd Edition 2540E (Gravimetric Method):
1230	CHEMICAL- WATER	Ground water	Nitrate as NO3	Cl. 3 of IS 3025(Part 34)
1231	CHEMICAL- WATER	Ground water	Nitrite / Residual Nitrite as NO2	Cl. 4 of IS 3025 (Part 34)
1232	CHEMICAL- WATER	Ground water	Non carbonate hardness/ permanent hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B:
1233	CHEMICAL- WATER	Ground water	Non carbonate hardness/ Permanent hardness as CaCO3	IS 3025 (Part 21):
1234	CHEMICAL- WATER	Ground water	Odour	IS 3025 (Part 5)
1235	CHEMICAL- WATER	Ground water	Oil & Grease	Cl. 5 of IS 3025 (Part 39)
1236	CHEMICAL- WATER	Ground water	Organic nitrogen	IS 3025 (Part 34):
1237	CHEMICAL- WATER	Ground water	Organic Solids / Volatile Solids	IS 3025 (Part 18)
1238	CHEMICAL- WATER	Ground water	Ortho Phosphate as PO4	APHA (23rd Edition) 4500-P B,D
1239	CHEMICAL- WATER	Ground water	Ortho Phosphate as PO4	Cl. 4 of IS 3025 (Part 31)
1240	CHEMICAL- WATER	Ground water	Oxygen absorbed in 4 hours at 27 0C	IS 3025 (Part 63)
1241	CHEMICAL- WATER	Ground water	P- Alkalinity / Phenolphthalein Alkalinity as CaCO3	IS 3025(Part 23)
1242	CHEMICAL- WATER	Ground water	pH	Cl. 2 of IS 3025 (Part 11)
1243	CHEMICAL- WATER	Ground water	Phenolic Compounds as C6H5OH	Cl. 6 of IS 3025 (Part 43)

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1244	CHEMICAL- WATER	Ground water	Phosphate as PO4	APHA (23rd Edition) 4500-P B,D
1245	CHEMICAL- WATER	Ground water	Phosphate as PO4	Cl. 4 of IS 3025 (Part 31)
1246	CHEMICAL- WATER	Ground water	Phosphorus as P	APHA (23rd Edition) 4500-P B,D: :
1247	CHEMICAL- WATER	Ground water	Phosphorus as P	Cl. 4 of IS 3025 (Part 31)
1248	CHEMICAL- WATER	Ground water	Potassium as K	IS 3025 (Part 2) :
1249	CHEMICAL- WATER	Ground water	Reactive silica as SiO2	Cl. 3 of IS 3025 (Part 35)
1250	CHEMICAL- WATER	Ground water	Salinity	USEPA 842-B-06- 003:
1251	CHEMICAL- WATER	Ground water	Sodium as Na	IS 3025 Part 2 :
1252	CHEMICAL- WATER	Ground water	Sulphate as SO4	Cl. 4 of IS 3025(Part 24)
1253	CHEMICAL- WATER	Ground water	Sulphide as S	Cl. 3 of IS 3025 (Part 29)
1254	CHEMICAL- WATER	Ground water	Sulphite	IS 3025 : Part 28
1255	CHEMICAL- WATER	Ground water	Taste	IS 3025 (Part 8)
1256	CHEMICAL- WATER	Ground water	Temperature	USEPA 170.1
1257	CHEMICAL- WATER	Ground water	Total Chlorine / Total residual chlorine	IS 3025 (Part 26)
1258	CHEMICAL- WATER	Ground water	Total Dissolved Solids	IS 3025(Part 16)
1259	CHEMICAL- WATER	Ground water	Total Hardness as CaCO3	Cl. 5 of IS 3025 (Part 21)
1260	CHEMICAL- WATER	Ground water	Total Kjeldahl Nitrogen as N	Cl. 5.2 of IS 3025 (Part 34)
1261	CHEMICAL- WATER	Ground water	Total Nitrogen	IS 3025 (Part 34) :
1262	CHEMICAL- WATER	Ground water	Total Organic Carbon	SOP No. EEL/WP/W/088 Issue No. 1
1263	CHEMICAL- WATER	Ground water	Total Silica as SiO2	Cl. 2 of IS 3025 (Part 35)
1264	CHEMICAL- WATER	Ground water	Total Solids / Residue on evaporation	IS 3025 (Part 15)
1265	CHEMICAL- WATER	Ground water	Total Suspended Solids	IS 3025 (Part 17)
1266	CHEMICAL- WATER	Ground water	Turbidity	IS 3025 (Part 10)
1267	CHEMICAL- WATER	Industrial water	Acidity as CaCO3	Cl. 8.1 of IS 3025 (Part 22) :
1268	CHEMICAL- WATER	Industrial water	Sulphate as SO4	Cl. 4 of IS 3025(Part 24)
1269	CHEMICAL- WATER	Industrial water	Alkalinity / Total Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1270	CHEMICAL- WATER	Industrial water	Ammonia (as total ammonia-N)	Cl. 2.3 of IS 3025 (Part 34) :

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1271	CHEMICAL- WATER	Industrial water	Ammoniacal nitrogen	Cl. 2.3 of IS 3025 (Part 34)
1272	CHEMICAL- WATER	Industrial water	Anionic detergents/Anionic surface active agents (as MBAS)	IS 13428 Annex K:
1273	CHEMICAL- WATER	Industrial water	Bicarbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B:
1274	CHEMICAL- WATER	Industrial water	Bicarbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23):
1275	CHEMICAL- WATER	Industrial water	Bicarbonate hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B:
1276	CHEMICAL- WATER	Industrial water	Bicarbonate hardness as CaCO3	IS 3025 (Part 21):
1277	CHEMICAL- WATER	Industrial water	Biochemical Oxygen Demand @ 20°C for 5 days	APHA 23rd Edition, 5210B:
1278	CHEMICAL- WATER	Industrial water	Biochemical Oxygen Demand @ 27°C for 3 days	IS 3025 (Part 44)
1279	CHEMICAL- WATER	Industrial water	Calcium as Ca	Cl. 5 of IS 3025(Part 40) :
1280	CHEMICAL- WATER	Industrial water	Calcium hardness	APHA 23rd Edition 3500-Ca:
1281	CHEMICAL- WATER	Industrial water	Calcium hardness	IS 3025 (Part 40):
1282	CHEMICAL- WATER	Industrial water	Carbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B:
1283	CHEMICAL- WATER	Industrial water	Carbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23):
1284	CHEMICAL- WATER	Industrial water	Carbonate hardness/ Temporary hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B:
1285	CHEMICAL- WATER	Industrial water	Carbonate hardness/ Temporary hardness as CaCO3	IS 3025(Part 21):
1286	CHEMICAL- WATER	Industrial water	Chemical Oxygen Demand	IS 3025 (Part 58) :
1287	CHEMICAL- WATER	Industrial water	Chloramines as Cl2	IS 3025 (Part 26)
1288	CHEMICAL- WATER	Industrial water	Chloride as Cl	Cl. 2 of IS 3025(Part 32):
1289	CHEMICAL- WATER	Industrial water	Colloidal silica as SiO2	Cl. 3 of IS 3025 (Part 35) :
1290	CHEMICAL- WATER	Industrial water	Colour	Cl. 2 of IS 3025 (Part 4) :
1291	CHEMICAL- WATER	Industrial water	Colour Retention of KMnO4 at 27 °C	IS 1070 Annexure A:
1292	CHEMICAL- WATER	Industrial water	Conductivity	IS 3025 (Part 14) :
1293	CHEMICAL- WATER	Industrial water	Cyanide as CN	Cl. 2 of IS 3025 (Part 27):
1294	CHEMICAL- WATER	Industrial water	Dissolved Carbon Dioxide	IS 3025 (Pt 61) :

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1295	CHEMICAL- WATER	Industrial water	Dissolved oxygen	Cl. 4.1 & 4.2 of IS 3025 (Part 38) :
1296	CHEMICAL- WATER	Industrial water	Fluoride as F	Cl. 5 of IS 3025 (Part 60) :
1297	CHEMICAL- WATER	Industrial water	Free Carbon Dioxide	IS 3025 (Pt 61) :
1298	CHEMICAL- WATER	Industrial water	Free carbonic acid	SOP No. EEL/WP/W/090 Issue No. 1
1299	CHEMICAL- WATER	Industrial water	Free Chlorine/ Free residual chlorine	IS 3025 (Part 26)
1300	CHEMICAL- WATER	Industrial water	Inorganic Solids / Fixed Solids	IS 3025 (Part 18) :
1301	CHEMICAL- WATER	Industrial Water	M- Alkalinity / Methylorange Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1302	CHEMICAL- WATER	Industrial water	Magnesium as Mg	Cl. 6 of IS 3025(Part 46) :
1303	CHEMICAL- WATER	Industrial water	Magnesium hardness	APHA 23rd Edition 3500-Mg
1304	CHEMICAL- WATER	Industrial water	Magnesium hardness	IS 3025 (Part 46)
1305	CHEMICAL- WATER	Industrial water	Mineral oil	Cl. 6 of IS 3025(Part 39)
1306	CHEMICAL- WATER	Industrial water	Mixed liquor suspended solids (MLSS)	APHA 23rd Edition 2540D (Gravimetric Method):
1307	CHEMICAL- WATER	Industrial water	Mixed liquor volatile suspended solids. (MLVSS)	APHA 23rd Edition 2540E (Gravimetric Method):
1308	CHEMICAL- WATER	Industrial water	Nitrate as NO3	Cl. 3 of IS 3025(Part 34) :
1309	CHEMICAL- WATER	Industrial water	Nitrite / Residual Nitrite as NO2	Cl. 4 of IS 3025 (Part 34):
1310	CHEMICAL- WATER	Industrial water	Non carbonate hardness/ permanent hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B:
1311	CHEMICAL- WATER	Industrial water	Non carbonate hardness/ Permanent hardness as CaCO3	IS 3025 (Part 21):
1312	CHEMICAL- WATER	Industrial water	Odour	IS 3025 (Part 5)
1313	CHEMICAL- WATER	Industrial water	Oil & Grease	Cl. 5 of IS 3025 (Part 39)
1314	CHEMICAL- WATER	Industrial water	Organic nitrogen	IS 3025 (Part 34):
1315	CHEMICAL- WATER	Industrial water	Organic Solids / Volatile Solids	IS 3025 (Part 18)
1316	CHEMICAL- WATER	Industrial water	Ortho Phosphate as PO4	APHA (23rd Edition) 4500-P B,D: :
1317	CHEMICAL- WATER	Industrial water	Ortho Phosphate as PO4	Cl. 4 of IS 3025 (Part 31) :
1318	CHEMICAL- WATER	Industrial water	Oxygen absorbed in 4 hours at 27 0C	IS 3025 (Part 63)

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1319	CHEMICAL- WATER	Industrial water	P- Alkalinity / Phenolphthalein Alkalinity as CaCO3	IS 3025(Part 23) :
1320	CHEMICAL- WATER	Industrial water	pH	Cl. 2 of IS 3025 (Part 11) :
1321	CHEMICAL- WATER	Industrial water	Phenolic Compounds as C6H5OH	Cl. 6 of IS 3025 (Part 43) :
1322	CHEMICAL- WATER	Industrial water	Phosphate as PO4	APHA (23rd Edition) 4500-P B,D: :
1323	CHEMICAL- WATER	Industrial water	Phosphate as PO4	Cl. 4 of IS 3025 (Part 31) :
1324	CHEMICAL- WATER	Industrial water	Phosphorus as P	APHA (23rd Edition) 4500-P B,D: :
1325	CHEMICAL- WATER	Industrial water	Phosphorus as P	Cl. 4 of IS 3025 (Part 31) :
1326	CHEMICAL- WATER	Industrial water	Potassium as K	IS 3025 (Part 2) :
1327	CHEMICAL- WATER	Industrial water	Reactive silica as SiO2	Cl. 3 of IS 3025 (Part 35) :
1328	CHEMICAL- WATER	Industrial water	Salinity	USEPA 842-B-06- 003:
1329	CHEMICAL- WATER	Industrial water	Silt density index	ASTM D 4189:
1330	CHEMICAL- WATER	Industrial water	Sodium as Na	IS 3025 Part 2 :
1331	CHEMICAL- WATER	Industrial water	Sulphide as S	Cl. 3 of IS 3025 (Part 29) :
1332	CHEMICAL- WATER	Industrial water	Sulphite	IS 3025 : Part 28
1333	CHEMICAL- WATER	Industrial water	Taste	IS 3025 (Part 8)
1334	CHEMICAL- WATER	Industrial water	Temperature	USEPA 170.1:
1335	CHEMICAL- WATER	Industrial water	Total Chlorine / Total residual chlorine	IS 3025 (Part 26)
1336	CHEMICAL- WATER	Industrial water	Total Dissolved Solids	IS 3025(Part 16) :
1337	CHEMICAL- WATER	Industrial water	Total Hardness as CaCO3	Cl. 5 of IS 3025 (Part 21) :
1338	CHEMICAL- WATER	Industrial water	Total Kjeldahl Nitrogen as N	Cl. 5.2 of IS 3025 (Part 34) :
1339	CHEMICAL- WATER	Industrial water	Total Nitrogen	IS 3025 (Part 34) :
1340	CHEMICAL- WATER	Industrial water	Total Organic Carbon	SOP No. EEL/WP/W/088 Issue No. 1
1341	CHEMICAL- WATER	Industrial water	Total Silica as SiO2	Cl. 2 of IS 3025 (Part 35) :
1342	CHEMICAL- WATER	Industrial water	Total Solids / Residue on evaporation	IS 3025 (Part 15) :
1343	CHEMICAL- WATER	Industrial water	Total Suspended Solids	IS 3025 (Part 17)
1344	CHEMICAL- WATER	Industrial water	Turbidity	IS 3025 (Part 10):

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1345	CHEMICAL- WATER	Irrigation Water	Fluoride as F	Cl. 5 of IS 3025 (Part 60)
1346	CHEMICAL- WATER	Irrigation Water	Reactive silica as SiO2	Cl. 3 of IS 3025 (Part 35)
1347	CHEMICAL- WATER	Irrigation Water	Acidity as CaCO3	Cl. 8.1 of IS 3025 (Part 22
1348	CHEMICAL- WATER	Irrigation Water	Alkalinity / Total Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1349	CHEMICAL- WATER	Irrigation Water	Ammonia (as total ammonia-N)	Cl. 2.3 of IS 3025 (Part 34)
1350	CHEMICAL- WATER	Irrigation Water	Ammoniacal nitrogen	Cl. 2.3 of IS 3025 (Part 34)
1351	CHEMICAL- WATER	Irrigation Water	Anionic detergents/Anionic surface active agents (as MBAS)	IS 13428 Annex K
1352	CHEMICAL- WATER	Irrigation Water	Bicarbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B
1353	CHEMICAL- WATER	Irrigation Water	Bicarbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1354	CHEMICAL- WATER	Irrigation Water	Bicarbonate hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B
1355	CHEMICAL- WATER	Irrigation Water	Bicarbonate hardness as CaCO3	IS 3025 (Part 21)
1356	CHEMICAL- WATER	Irrigation Water	Biochemical Oxygen Demand @ 20°C for 5 days	APHA 23rd Edition, 5210B
1357	CHEMICAL- WATER	Irrigation Water	Biochemical Oxygen Demand @ 27°C for 3 days	IS 3025 (Part 44)
1358	CHEMICAL- WATER	Irrigation Water	Calcium as Ca	Cl. 5 of IS 3025(Part 40)
1359	CHEMICAL- WATER	Irrigation Water	Calcium hardness	APHA 23rd Edition 3500-Ca
1360	CHEMICAL- WATER	Irrigation Water	Calcium hardness	IS 3025 (Part 40)
1361	CHEMICAL- WATER	Irrigation Water	Carbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B
1362	CHEMICAL- WATER	Irrigation Water	Carbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1363	CHEMICAL- WATER	Irrigation Water	Carbonate hardness/ Temporary hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B
1364	CHEMICAL- WATER	Irrigation Water	Carbonate hardness/ Temporary hardness as CaCO3	IS 3025(Part 21)
1365	CHEMICAL- WATER	Irrigation Water	Chemical Oxygen Demand	IS 3025 (Part 58)
1366	CHEMICAL- WATER	Irrigation Water	Chloramines as Cl2	IS 3025 (Part 26)
1367	CHEMICAL- WATER	Irrigation Water	Chloride as Cl	Cl. 2 of IS 3025(Part 32)
1368	CHEMICAL- WATER	Irrigation Water	Colloidal silica as SiO2	Cl. 3 of IS 3025 (Part 35)

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1369	CHEMICAL- WATER	Irrigation Water	Colour	Cl. 2 of IS 3025 (Part 4)
1370	CHEMICAL- WATER	Irrigation Water	Colour Retention of KMnO4 at 27 °C	IS 1070 Annexure A
1371	CHEMICAL- WATER	Irrigation Water	Conductivity	IS 3025 (Part 14)
1372	CHEMICAL- WATER	Irrigation Water	Cyanide as CN	Cl. 2 of IS 3025 (Part 27)
1373	CHEMICAL- WATER	Irrigation Water	Dissolved Carbon Dioxide	IS 3025 (Pt 61)
1374	CHEMICAL- WATER	Irrigation Water	Dissolved oxygen	Cl. 4.1 & 4.2 of IS 3025 (Part 38)
1375	CHEMICAL- WATER	Irrigation Water	Free Carbon Dioxide	IS 3025 (Pt 61)
1376	CHEMICAL- WATER	Irrigation Water	Free carbonic acid	SOP No. EEL/WP/W/090 Issue No. 1
1377	CHEMICAL- WATER	Irrigation Water	Free Chlorine/ Free residual chlorine	IS 3025 (Part 26)
1378	CHEMICAL- WATER	Irrigation Water	Inorganic Solids / Fixed Solids	IS 3025 (Part 18)
1379	CHEMICAL- WATER	Irrigation Water	M- Alkalinity / Methylorange Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1380	CHEMICAL- WATER	Irrigation Water	Magnesium as Mg	Cl. 6 of IS 3025(Part 46)
1381	CHEMICAL- WATER	Irrigation Water	Magnesium hardness	APHA 23rd Edition 3500-Mg
1382	CHEMICAL- WATER	Irrigation Water	Magnesium hardness	S 3025 (Part 46)
1383	CHEMICAL- WATER	Irrigation Water	Mineral oil	Cl. 6 of IS 3025(Part 39)
1384	CHEMICAL- WATER	Irrigation Water	Mixed liquor suspended solids (MLSS)	APHA 23rd Edition 2540D (Gravimetric Method)
1385	CHEMICAL- WATER	Irrigation Water	Mixed liquor volatile suspended solids. (MLVSS)	APHA 23rd Edition 2540E (Gravimetric Method):
1386	CHEMICAL- WATER	Irrigation Water	Nitrate as NO3	Cl. 3 of IS 3025(Part 34)
1387	CHEMICAL- WATER	Irrigation Water	Nitrite / Residual Nitrite as NO2	Cl. 4 of IS 3025 (Part 34)
1388	CHEMICAL- WATER	Irrigation Water	Non carbonate hardness/ permanent hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B
1389	CHEMICAL- WATER	Irrigation Water	Non carbonate hardness/ Permanent hardness as CaCO3	IS 3025 (Part 21)
1390	CHEMICAL- WATER	Irrigation Water	Odour	IS 3025 (Part 5)
1391	CHEMICAL- WATER	Irrigation Water	Oil & Grease	Cl. 5 of IS 3025 (Part 39)
1392	CHEMICAL- WATER	Irrigation Water	Organic nitrogen	IS 3025 (Part 34):
1393	CHEMICAL- WATER	Irrigation Water	Organic Solids / Volatile Solids	IS 3025 (Part 18)

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1394	CHEMICAL- WATER	Irrigation Water	Ortho Phosphate as PO4	APHA (23rd Edition) 4500-P B,D
1395	CHEMICAL- WATER	Irrigation Water	Ortho Phosphate as PO4	Cl. 4 of IS 3025 (Part 31)
1396	CHEMICAL- WATER	Irrigation Water	Oxygen absorbed in 4 hours at 27 0C	IS 3025 (Part 63)
1397	CHEMICAL- WATER	Irrigation Water	P- Alkalinity / Phenolphthalein Alkalinity as CaCO3	IS 3025(Part 23)
1398	CHEMICAL- WATER	Irrigation Water	pH	Cl. 2 of IS 3025 (Part 11)
1399	CHEMICAL- WATER	Irrigation Water	Phenolic Compounds as C6H5OH	Cl. 6 of IS 3025 (Part 43)
1400	CHEMICAL- WATER	Irrigation Water	Phenolic compounds as C6H5OH	Cl. 6 of IS 3025 (Part 43)
1401	CHEMICAL- WATER	Irrigation Water	Phosphate as PO4	APHA (23rd Edition) 4500-P B,D
1402	CHEMICAL- WATER	Irrigation Water	Phosphate as PO4	Cl. 4 of IS 3025 (Part 31)
1403	CHEMICAL- WATER	Irrigation Water	Phosphorus as P	APHA (23rd Edition) 4500-P B,D
1404	CHEMICAL- WATER	Irrigation Water	Phosphorus as P	Cl. 4 of IS 3025 (Part 31)
1405	CHEMICAL- WATER	Irrigation Water	Potassium as K	IS 3025 (Part 2)
1406	CHEMICAL- WATER	Irrigation Water	Salinity	USEPA 842-B-06- 003
1407	CHEMICAL- WATER	Irrigation Water	Silt density index	ASTM D 4189
1408	CHEMICAL- WATER	Irrigation Water	Sodium as Na	IS 3025 Part 2
1409	CHEMICAL- WATER	Irrigation Water	Sulphate as SO4	Cl. 4 of IS 3025(Part 24)
1410	CHEMICAL- WATER	Irrigation Water	Sulphide as S	Cl. 3 of IS 3025 (Part 29)
1411	CHEMICAL- WATER	Irrigation Water	Sulphite	IS 3025 : Part 28
1412	CHEMICAL- WATER	Irrigation Water	Taste	IS 3025 (Part 8)
1413	CHEMICAL- WATER	Irrigation Water	Temperature	USEPA 170.1
1414	CHEMICAL- WATER	Irrigation Water	Total Chlorine / Total residual chlorine	IS 3025 (Part 26)
1415	CHEMICAL- WATER	Irrigation Water	Total Dissolved Solids	IS 3025(Part 16)
1416	CHEMICAL- WATER	Irrigation Water	Total Hardness as CaCO3	Cl. 5 of IS 3025 (Part 21)
1417	CHEMICAL- WATER	Irrigation Water	Total Kjeldahl Nitrogen as N	Cl. 5.2 of IS 3025 (Part 34)
1418	CHEMICAL- WATER	Irrigation Water	Total Nitrogen	IS 3025 (Part 34)
1419	CHEMICAL- WATER	Irrigation Water	Total Organic Carbon	SOP No. EEL/WP/W/088 Issue No. 1
1420	CHEMICAL- WATER	Irrigation Water	Total Silica as SiO2	Cl. 2 of IS 3025 (Part 35)

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1421	CHEMICAL- WATER	Irrigation Water	Total Solids / Residue on evaporation	IS 3025 (Part 15)
1422	CHEMICAL- WATER	Irrigation Water	Total Suspended Solids	IS 3025 (Part 17)
1423	CHEMICAL- WATER	Irrigation Water	Turbidity	IS 3025 (Part 10)
1424	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Sodium as Na	IS 3025 Part 2
1425	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Acidity as CaCO3	Cl. 8.1 of IS 3025 (Part 22)
1426	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Alkalinity / Total Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1427	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Ammonia (as total ammonia-N)	Cl. 2.3 of IS 3025 (Part 34)
1428	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Ammoniacal nitrogen	Cl. 2.3 of IS 3025 (Part 34)
1429	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Anionic detergents/Anionic surface active agents (as MBAS)	IS 13428 Annex K
1430	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Bicarbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B
1431	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Bicarbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)

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1432	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Bicarbonate hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B
1433	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Bicarbonate hardness as CaCO3	IS 3025 (Part 21)
1434	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Biochemical Oxygen Demand @ 20°C for 5 days	APHA 23rd Edition, 5210B
1435	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Biochemical Oxygen Demand @ 27°C for 3 days	IS 3025 (Part 44)
1436	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Calcium as Ca	Cl. 5 of IS 3025(Part 40)
1437	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Calcium hardness	APHA 23rd Edition 3500-Ca
1438	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Calcium hardness	IS 3025 (Part 40)
1439	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Carbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B
1440	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Carbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)

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1441	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Carbonate hardness/ Temporary hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B
1442	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Carbonate hardness/ Temporary hardness as CaCO3	IS 3025(Part 21)
1443	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Chemical Oxygen Demand	IS 3025 (Part 58)
1444	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Chloramines as Cl2	IS 3025 (Part 26)
1445	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Chloride as Cl	Cl. 2 of IS 3025(Part 32):
1446	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Colloidal silica as SiO2	Cl. 3 of IS 3025 (Part 35)
1447	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Colour	Cl. 2 of IS 3025 (Part 4)
1448	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Colour Retention of KMnO4 at 27 °C	IS 1070 Annexure A
1449	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Conductivity	IS 3025 (Part 14)

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1450	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Cyanide as CN	Cl. 2 of IS 3025 (Part 27)
1451	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Dissolved Carbon Dioxide	IS 3025 (Pt 61)
1452	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Dissolved oxygen	Cl. 4.1 & 4.2 of IS 3025 (Part 38)
1453	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Fluoride as F	Cl. 5 of IS 3025 (Part 60)
1454	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Free Carbon Dioxide	IS 3025 (Pt 61)
1455	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Free carbonic acid	SOP No. EEL/WP/W/090 Issue No. 1
1456	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Free Chlorine/ Free residual chlorine	IS 3025 (Part 26)
1457	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Inorganic Solids / Fixed Solids	IS 3025 (Part 18)
1458	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Magnesium as Mg	Cl. 6 of IS 3025(Part 46)

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1459	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Magnesium hardness	APHA 23rd Edition 3500-Mg
1460	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Magnesium hardness	IS 3025 (Part 46)
1461	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Mineral oil	Cl. 6 of IS 3025(Part 39)
1462	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Mixed liquor suspended solids (MLSS)	APHA 23rd Edition 2540D (Gravimetric Method)
1463	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Mixed liquor volatile suspended solids. (MLVSS)	APHA 23rd Edition 2540E (Gravimetric Method)
1464	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Nitrate as NO3	Cl. 3 of IS 3025(Part 34)
1465	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Nitrite / Residual Nitrite as NO2	Cl. 4 of IS 3025 (Part 34)
1466	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Non carbonate hardness/ permanent hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B
1467	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Non carbonate hardness/ Permanent hardness as CaCO3	IS 3025 (Part 21)

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1468	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Odour	IS 3025 (Part 5)
1469	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Oil & Grease	Cl. 5 of IS 3025 (Part 39)
1470	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Organic nitrogen	IS 3025 (Part 34)
1471	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Organic Solids / Volatile Solids	IS 3025 (Part 18)
1472	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Ortho Phosphate as PO4	APHA (23rd Edition) 4500-P B,D
1473	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Ortho Phosphate as PO4	Cl. 4 of IS 3025 (Part 31)
1474	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Oxygen absorbed in 4 hours at 27 0C	IS 3025 (Part 63)
1475	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	P- Alkalinity / Phenolphthalein Alkalinity as CaCO3	IS 3025(Part 23)
1476	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	pH	Cl. 2 of IS 3025 (Part 11)

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1477	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Phenolic Compounds as C6H5OH	Cl. 6 of IS 3025 (Part 43)
1478	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Phosphate as PO4	APHA (23rd Edition) 4500-P B,D
1479	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Phosphate as PO4	Cl. 4 of IS 3025 (Part 31)
1480	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Phosphorus as P	APHA (23rd Edition) 4500-P B,D
1481	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Phosphorus as P	Cl. 4 of IS 3025 (Part 31)
1482	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Potassium as K	IS 3025 (Part 2)
1483	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Reactive silica as SiO2	Cl. 3 of IS 3025 (Part 35
1484	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Salinity	USEPA 842-B-06- 003
1485	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Silt density index	ASTM D 4189

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1486	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Sulphate as SO4	Cl. 4 of IS 3025(Part 24)
1487	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Sulphide as S	Cl. 3 of IS 3025 (Part 29)
1488	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Sulphite	IS 3025 : Part 28
1489	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Taste	IS 3025 (Part 8)
1490	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Temperature	USEPA 170.1
1491	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Total Chlorine / Total residual chlorine	IS 3025 (Part 26)
1492	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Total Dissolved Solids	IS 3025(Part 16)
1493	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Total Hardness as CaCO3	Cl. 5 of IS 3025 (Part 21)
1494	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Total Kjeldahl Nitrogen as N	Cl. 5.2 of IS 3025 (Part 34)

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1495	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Total Nitrogen	IS 3025 (Part 34)
1496	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Total Organic Carbon	SOP No. EEL/WP/W/088 Issue No. 1
1497	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Total Silica as SiO2	Cl. 2 of IS 3025 (Part 35)
1498	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Total Solids / Residue on evaporation	IS 3025 (Part 15)
1499	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Total Suspended Solids	IS 3025 (Part 17)
1500	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	Turbidity	IS 3025 (Part 10)
1501	CHEMICAL- WATER	Marine water, Reagent water, Ice cube, Water for ice, Raw water, Treated water, Brackish water, Deionised water, DM water, Distilled water, Battery water, Dialysis water, Sea water, Rain water, UV water, RO water, UF water,Carbonated water, Laundry water	M- Alkalinity / Methylorange Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1502	CHEMICAL- WATER	Packaged drinking water	pH	Cl. 2 of IS 3025 (Part 11)
1503	CHEMICAL- WATER	Packaged drinking water	Taste	IS 3025 (Part 8)
1504	CHEMICAL- WATER	Packaged drinking water	Alkalinity / Total Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23):
1505	CHEMICAL- WATER	Packaged drinking water	Alpha emitters	IS 14194 (Part 2):
1506	CHEMICAL- WATER	Packaged drinking water	Beta emitters	IS 14194 (Part 1):
1507	CHEMICAL- WATER	Packaged drinking water	Bromates as BrO3	ISO 15061

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1508	CHEMICAL- WATER	Packaged drinking water	Calcium as Ca	Cl. 5 of IS 3025(Part 40)
1509	CHEMICAL- WATER	Packaged drinking water	Chloramines as Cl2	IS 3025 (Part 26)
1510	CHEMICAL- WATER	Packaged drinking water	Chloride as Cl	Cl. 2 of IS 3025(Part 32):
1511	CHEMICAL- WATER	Packaged drinking water	Conductivity	IS 3025 (Part 14)
1512	CHEMICAL- WATER	Packaged drinking water	Cyanide as CN	Cl. 2 of IS 3025 (Part 27):
1513	CHEMICAL- WATER	Packaged drinking water	Dissolved oxygen	Cl. 4.1 & 4.2 of IS 3025 (Part 38)
1514	CHEMICAL- WATER	Packaged drinking water	Fluoride as F	Cl. 5 of IS 3025 (Part 60)
1515	CHEMICAL- WATER	Packaged drinking water	Free Chlorine/ Free residual chlorine/ Residual free chloride	IS 3025 (Part 26)
1516	CHEMICAL- WATER	Packaged drinking water	Magnesium as Mg	Cl. 6 of IS 3025(Part 46)
1517	CHEMICAL- WATER	Packaged drinking water	Mineral oil	Cl. 6 of IS 3025(Part 39)
1518	CHEMICAL- WATER	Packaged drinking water	Mineral oil	Cl. 6 of IS 3025(Part 39)
1519	CHEMICAL- WATER	Packaged drinking water	Nitrate as NO3	Cl. 3 of IS 3025(Part 34)
1520	CHEMICAL- WATER	Packaged drinking water	Nitrite / Residual Nitrite as NO2	Cl. 4 of IS 3025 (Part 34)
1521	CHEMICAL- WATER	Packaged drinking water	Odour	IS 3025 (Part 5)
1522	CHEMICAL- WATER	Packaged drinking water	Oil & Grease	Cl. 5 of IS 3025 (Part 39)
1523	CHEMICAL- WATER	Packaged drinking water	Phenolic Compounds as C6H5OH	Cl. 6 of IS 3025 (Part 43)
1524	CHEMICAL- WATER	Packaged drinking water	Phenolic compounds as C6H5OH	Cl. 6 of IS 3025 (Part 43)
1525	CHEMICAL- WATER	Packaged drinking water	Sodium as Na	IS 3025 Part 2
1526	CHEMICAL- WATER	Packaged drinking water	Sulphate as SO4	Cl. 4 of IS 3025(Part 24)
1527	CHEMICAL- WATER	Packaged drinking water	Sulphide as S	Cl. 3 of IS 3025 (Part 29)
1528	CHEMICAL- WATER	Packaged drinking water	Sulphite	IS 3025 : Part 28
1529	CHEMICAL- WATER	Packaged drinking water	Total Dissolved Solids	IS 3025(Part 16)
1530	CHEMICAL- WATER	Packaged drinking water	Total Hardness as CaCO3	Cl. 5 of IS 3025 (Part 21)
1531	CHEMICAL- WATER	Packaged drinking water	Turbidity	IS 3025 (Part 10):
1532	CHEMICAL- WATER	Surface water	Mixed liquor volatile suspended solids. (MLVSS)	APHA 23rd Edition 2540E (Gravimetric Method):
1533	CHEMICAL- WATER	Surface water	Acidity as CaCO3	Cl. 8.1 of IS 3025 (Part 22)
1534	CHEMICAL- WATER	Surface water	Alkalinity / Total Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23):

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1535	CHEMICAL- WATER	Surface water	Ammonia (as total ammonia-N)	Cl. 2.3 of IS 3025 (Part 34)
1536	CHEMICAL- WATER	Surface water	Ammoniacal nitrogen	Cl. 2.3 of IS 3025 (Part 34)
1537	CHEMICAL- WATER	Surface water	Anionic detergents/Anionic surface active agents (as MBAS)	IS 13428 Annex K
1538	CHEMICAL- WATER	Surface water	Bicarbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B
1539	CHEMICAL- WATER	Surface water	Bicarbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23):
1540	CHEMICAL- WATER	Surface water	Bicarbonate hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B:
1541	CHEMICAL- WATER	Surface water	Bicarbonate hardness as CaCO3	IS 3025 (Part 21):
1542	CHEMICAL- WATER	Surface water	Biochemical Oxygen Demand @ 20°C for 5 days	APHA 23rd Edition, 5210B:
1543	CHEMICAL- WATER	Surface water	Biochemical Oxygen Demand @ 27°C for 3 days	IS 3025 (Part 44)
1544	CHEMICAL- WATER	Surface water	Calcium as Ca	Cl. 5 of IS 3025(Part 40)
1545	CHEMICAL- WATER	Surface water	Calcium hardness	APHA 23rd Edition 3500-Ca:
1546	CHEMICAL- WATER	Surface water	Calcium hardness	IS 3025 (Part 40)
1547	CHEMICAL- WATER	Surface water	Carbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B
1548	CHEMICAL- WATER	Surface water	Carbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23):
1549	CHEMICAL- WATER	Surface water	Carbonate hardness/ Temporary hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B
1550	CHEMICAL- WATER	Surface water	Carbonate hardness/ Temporary hardness as CaCO3	IS 3025(Part 21):
1551	CHEMICAL- WATER	Surface water	Chemical Oxygen Demand	IS 3025 (Part 58)
1552	CHEMICAL- WATER	Surface water	Chloramines as Cl2	IS 3025 (Part 26)
1553	CHEMICAL- WATER	Surface water	Chloride as Cl	Cl. 2 of IS 3025(Part 32):
1554	CHEMICAL- WATER	Surface water	Colloidal silica as SiO2	Cl. 3 of IS 3025 (Part 35)
1555	CHEMICAL- WATER	Surface water	Colour	Cl. 2 of IS 3025 (Part 4)
1556	CHEMICAL- WATER	Surface water	Colour Retention of KMnO4 at 27 °C	IS 1070 Annexure A:
1557	CHEMICAL- WATER	Surface water	Conductivity	IS 3025 (Part 14)
1558	CHEMICAL- WATER	Surface water	Cyanide as CN	Cl. 2 of IS 3025 (Part 27):

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1559	CHEMICAL- WATER	Surface water	Dissolved Carbon Dioxide	IS 3025 (Pt 61)
1560	CHEMICAL- WATER	Surface water	Dissolved oxygen	Cl. 4.1 & 4.2 of IS 3025 (Part 38) :
1561	CHEMICAL- WATER	Surface water	Fluoride as F	Cl. 5 of IS 3025 (Part 60) :
1562	CHEMICAL- WATER	Surface water	Free Carbon Dioxide	IS 3025 (Pt 61) :
1563	CHEMICAL- WATER	Surface water	Free carbonic acid	SOP No. EEL/WP/W/090 Issue No. 1
1564	CHEMICAL- WATER	Surface water	Free Chlorine/ Free residual chlorine	IS 3025 (Part 26)
1565	CHEMICAL- WATER	Surface water	Inorganic Solids / Fixed Solids	IS 3025 (Part 18)
1566	CHEMICAL- WATER	Surface water	M- Alkalinity / Methylorange Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1567	CHEMICAL- WATER	Surface water	Magnesium as Mg	Cl. 6 of IS 3025(Part 46) :
1568	CHEMICAL- WATER	Surface water	Magnesium hardness	APHA 23rd Edition 3500-Mg:
1569	CHEMICAL- WATER	Surface water	Magnesium hardness	IS 3025 (Part 46)
1570	CHEMICAL- WATER	Surface water	Mineral oil	Cl. 6 of IS 3025(Part 39)
1571	CHEMICAL- WATER	Surface water	Mixed liquor suspended solids (MLSS)	APHA 23rd Edition 2540D (Gravimetric Method):
1572	CHEMICAL- WATER	Surface water	Nitrate as NO3	Cl. 3 of IS 3025(Part 34) :
1573	CHEMICAL- WATER	Surface water	Nitrite / Residual Nitrite as NO2	Cl. 4 of IS 3025 (Part 34):
1574	CHEMICAL- WATER	Surface water	Non carbonate hardness/ permanent hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B:
1575	CHEMICAL- WATER	Surface water	Non carbonate hardness/ Permanent hardness as CaCO3	IS 3025 (Part 21):
1576	CHEMICAL- WATER	Surface water	Odour	IS 3025 (Part 5)
1577	CHEMICAL- WATER	Surface water	Oil & Grease	Cl. 5 of IS 3025 (Part 39) :
1578	CHEMICAL- WATER	Surface water	Organic nitrogen	IS 3025 (Part 34):
1579	CHEMICAL- WATER	Surface water	Organic Solids / Volatile Solids	IS 3025 (Part 18)
1580	CHEMICAL- WATER	Surface water	Ortho Phosphate as PO4	APHA (23rd Edition) 4500-P B,D: :
1581	CHEMICAL- WATER	Surface water	Ortho Phosphate as PO4	Cl. 4 of IS 3025 (Part 31) :
1582	CHEMICAL- WATER	Surface water	Oxygen absorbed in 4 hours at 27 0C	IS 3025 (Part 63) :

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1583	CHEMICAL- WATER	Surface water	P- Alkalinity / Phenolphthalein Alkalinity as CaCO3	IS 3025(Part 23) :
1584	CHEMICAL- WATER	Surface water	pH	Cl. 2 of IS 3025 (Part 11) :
1585	CHEMICAL- WATER	Surface water	Phenolic Compounds as C6H5OH	Cl. 6 of IS 3025 (Part 43)
1586	CHEMICAL- WATER	Surface water	Phosphate as PO4	APHA (23rd Edition) 4500-P B,D: :
1587	CHEMICAL- WATER	Surface water	Phosphorus as P	APHA (23rd Edition) 4500-P B,D:
1588	CHEMICAL- WATER	Surface water	Phosphorus as P	Cl. 4 of IS 3025 (Part 31)
1589	CHEMICAL- WATER	Surface water	Potassium as K	IS 3025 (Part 2)
1590	CHEMICAL- WATER	Surface water	Reactive silica as SiO2	Cl. 3 of IS 3025 (Part 35)
1591	CHEMICAL- WATER	Surface water	Salinity	USEPA 842-B-06- 003
1592	CHEMICAL- WATER	Surface water	Silt density index	ASTM D 4189
1593	CHEMICAL- WATER	Surface water	Sodium as Na	IS 3025 Part 2
1594	CHEMICAL- WATER	Surface water	Sulphate as SO4	Cl. 4 of IS 3025(Part 24)
1595	CHEMICAL- WATER	Surface water	Sulphide as S	Cl. 3 of IS 3025 (Part 29)
1596	CHEMICAL- WATER	Surface water	Sulphite	IS 3025 : Part 28 :
1597	CHEMICAL- WATER	Surface water	Taste	IS 3025 (Part 8)
1598	CHEMICAL- WATER	Surface water	Temperature	USEPA 170.1:
1599	CHEMICAL- WATER	Surface water	Total Chlorine / Total residual chlorine	IS 3025 (Part 26)
1600	CHEMICAL- WATER	Surface water	Total Dissolved Solids	IS 3025(Part 16) :
1601	CHEMICAL- WATER	Surface water	Total Hardness as CaCO3	Cl. 5 of IS 3025 (Part 21)
1602	CHEMICAL- WATER	Surface water	Total Kjeldahl Nitrogen as N	Cl. 5.2 of IS 3025 (Part 34)
1603	CHEMICAL- WATER	Surface water	Total Nitrogen	IS 3025 (Part 34)
1604	CHEMICAL- WATER	Surface water	Total Organic Carbon	SOP No. EEL/WP/W/088 Issue No. 1
1605	CHEMICAL- WATER	Surface water	Total Silica as SiO2	Cl. 2 of IS 3025 (Part 35)
1606	CHEMICAL- WATER	Surface water	Total Solids / Residue on evaporation	IS 3025 (Part 15) :
1607	CHEMICAL- WATER	Surface water	Total Suspended Solids	IS 3025 (Part 17)
1608	CHEMICAL- WATER	Surface water	Turbidity	IS 3025 (Part 10):

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1609	CHEMICAL- WATER	Water for Swimming Pool	Calcium hardness	APHA 23rd Edition 3500-Ca
1610	CHEMICAL- WATER	Water for Swimming Pool	Acidity as CaCO3	Cl. 8.1 of IS 3025 (Part 22)
1611	CHEMICAL- WATER	Water for Swimming Pool	Alkalinity	Cl. 8.1 of IS 3025(Part 23)
1612	CHEMICAL- WATER	Water for Swimming Pool	Alkalinity / Total Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1613	CHEMICAL- WATER	Water for Swimming Pool	Ammonia (as total ammonia-N)	Cl. 2.3 of IS 3025 (Part 34)
1614	CHEMICAL- WATER	Water for Swimming Pool	Ammoniacal nitrogen	Cl. 2.3 of IS 3025 (Part 34
1615	CHEMICAL- WATER	Water for Swimming Pool	Anionic detergents/Anionic surface active agents (as MBAS)	IS 13428 Annex K
1616	CHEMICAL- WATER	Water for Swimming Pool	Bicarbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B
1617	CHEMICAL- WATER	Water for Swimming Pool	Bicarbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23):
1618	CHEMICAL- WATER	Water for Swimming Pool	Bicarbonate hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B:
1619	CHEMICAL- WATER	Water for Swimming Pool	Bicarbonate hardness as CaCO3	IS 3025 (Part 21):
1620	CHEMICAL- WATER	Water for Swimming Pool	Biochemical Oxygen Demand @ 20°C for 5 days	APHA 23rd Edition, 5210B
1621	CHEMICAL- WATER	Water for Swimming Pool	Biochemical Oxygen Demand @ 27°C for 3 days	IS 3025 (Part 44)
1622	CHEMICAL- WATER	Water for Swimming Pool	Calcium as Ca	Cl. 5 of IS 3025(Part 40)
1623	CHEMICAL- WATER	Water for Swimming Pool	Calcium hardness	IS 3025 (Part 40)
1624	CHEMICAL- WATER	Water for Swimming Pool	Carbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B:
1625	CHEMICAL- WATER	Water for Swimming Pool	Carbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23):
1626	CHEMICAL- WATER	Water for Swimming Pool	Carbonate hardness/ Temporary hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B:
1627	CHEMICAL- WATER	Water for Swimming Pool	Carbonate hardness/ Temporary hardness as CaCO3	IS 3025(Part 21):
1628	CHEMICAL- WATER	Water for Swimming Pool	Chemical Oxygen Demand	IS 3025 (Part 58)
1629	CHEMICAL- WATER	Water for Swimming Pool	Chloramines as Cl2	IS 3025 (Part 26)
1630	CHEMICAL- WATER	Water for Swimming Pool	Chloride as Cl	Cl. 2 of IS 3025(Part 32):
1631	CHEMICAL- WATER	Water for Swimming Pool	Colloidal silica as SiO2	Cl. 3 of IS 3025 (Part 35)
1632	CHEMICAL- WATER	Water for Swimming Pool	Colour	Cl. 2 of IS 3025 (Part 4)

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1633	CHEMICAL- WATER	Water for Swimming Pool	Colour Retention of KMnO4 at 27 °C	IS 1070 Annexure A:
1634	CHEMICAL- WATER	Water for Swimming Pool	Conductivity	IS 3025 (Part 14) :
1635	CHEMICAL- WATER	Water for Swimming Pool	Cyanide as CN	Cl. 2 of IS 3025 (Part 27):
1636	CHEMICAL- WATER	Water for Swimming Pool	Dissolved Carbon Dioxide	IS 3025 (Pt 61)
1637	CHEMICAL- WATER	Water for Swimming Pool	Dissolved oxygen	Cl. 4.1 & 4.2 of IS 3025 (Part 38)
1638	CHEMICAL- WATER	Water for Swimming Pool	Fluoride as F	Cl. 5 of IS 3025 (Part 60)
1639	CHEMICAL- WATER	Water for Swimming Pool	Free Carbon Dioxide	IS 3025 (Pt 61)
1640	CHEMICAL- WATER	Water for Swimming Pool	Free carbonic acid	SOP No. EEL/WP/W/090 Issue No. 1
1641	CHEMICAL- WATER	Water for Swimming Pool	Free Chlorine/ Free residual chlorine	IS 3025 (Part 26)
1642	CHEMICAL- WATER	Water for Swimming Pool	Inorganic Solids / Fixed Solids	IS 3025 (Part 18)
1643	CHEMICAL- WATER	Water for Swimming Pool	M- Alkalinity / Methylorange Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1644	CHEMICAL- WATER	Water for Swimming Pool	Magnesium as Mg	Cl. 6 of IS 3025(Part 46)
1645	CHEMICAL- WATER	Water for Swimming Pool	Magnesium hardness	APHA 23rd Edition 3500-Mg
1646	CHEMICAL- WATER	Water for Swimming Pool	Magnesium hardness	IS 3025 (Part 46)
1647	CHEMICAL- WATER	Water for Swimming Pool	Mineral oil	Cl. 6 of IS 3025(Part 39)
1648	CHEMICAL- WATER	Water for Swimming Pool	Mixed liquor suspended solids (MLSS)	APHA 23rd Edition 2540D (Gravimetric Method):
1649	CHEMICAL- WATER	Water for Swimming Pool	Mixed liquor volatile suspended solids. (MLVSS)	APHA 23rd Edition 2540E (Gravimetric Method):
1650	CHEMICAL- WATER	Water for Swimming Pool	Nitrate as NO3	Cl. 3 of IS 3025(Part 34)
1651	CHEMICAL- WATER	Water for Swimming Pool	Nitrite / Residual Nitrite as NO2	Cl. 4 of IS 3025 (Part 34):
1652	CHEMICAL- WATER	Water for Swimming Pool	Non carbonate hardness/ permanent hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B
1653	CHEMICAL- WATER	Water for Swimming Pool	Non carbonate hardness/ Permanent hardness as CaCO3	IS 3025 (Part 21):
1654	CHEMICAL- WATER	Water for Swimming Pool	Odour	IS 3025 (Part 5)
1655	CHEMICAL- WATER	Water for Swimming Pool	Oil & Grease	Cl. 5 of IS 3025 (Part 39)
1656	CHEMICAL- WATER	Water for Swimming Pool	Organic nitrogen	IS 3025 (Part 34):
1657	CHEMICAL- WATER	Water for Swimming Pool	Organic Solids / Volatile Solids	IS 3025 (Part 18)

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1658	CHEMICAL- WATER	Water for Swimming Pool	Ortho Phosphate as PO4	APHA (23rd Edition) 4500-P B,D
1659	CHEMICAL- WATER	Water for Swimming Pool	Ortho Phosphate as PO4	Cl. 4 of IS 3025 (Part 31)
1660	CHEMICAL- WATER	Water for Swimming Pool	Oxygen absorbed in 4 hours at 27 0C	IS 3025 (Part 63)
1661	CHEMICAL- WATER	Water for Swimming Pool	P- Alkalinity / Phenolphthalein Alkalinity as CaCO3	IS 3025(Part 23)
1662	CHEMICAL- WATER	Water for Swimming Pool	pH	Cl. 2 of IS 3025 (Part 11)
1663	CHEMICAL- WATER	Water for Swimming Pool	Phenolic Compounds as C6H5OH	Cl. 6 of IS 3025 (Part 43)
1664	CHEMICAL- WATER	Water for Swimming Pool	Phosphate as PO4	APHA (23rd Edition) 4500-P B,D
1665	CHEMICAL- WATER	Water for Swimming Pool	Phosphate as PO4	Cl. 4 of IS 3025 (Part 31)
1666	CHEMICAL- WATER	Water for Swimming Pool	Phosphorus as P	APHA (23rd Edition) 4500-P B,D
1667	CHEMICAL- WATER	Water for Swimming Pool	Phosphorus as P	Cl. 4 of IS 3025 (Part 31)
1668	CHEMICAL- WATER	Water for Swimming Pool	Potassium as K	IS 3025 (Part 2
1669	CHEMICAL- WATER	Water for Swimming Pool	Reactive silica as SiO2	Cl. 3 of IS 3025 (Part 35)
1670	CHEMICAL- WATER	Water for Swimming Pool	Salinity	USEPA 842-B-06- 003
1671	CHEMICAL- WATER	Water for Swimming Pool	Silt density index	ASTM D 4189
1672	CHEMICAL- WATER	Water for Swimming Pool	Sodium as Na	IS 3025 Part 2
1673	CHEMICAL- WATER	Water for Swimming Pool	Sulphate as SO4	Cl. 4 of IS 3025(Part 24)
1674	CHEMICAL- WATER	Water for Swimming Pool	Sulphide as S	Cl. 3 of IS 3025 (Part29
1675	CHEMICAL- WATER	Water for Swimming Pool	Sulphite	IS 3025 : Part 28
1676	CHEMICAL- WATER	Water for Swimming Pool	Taste	IS 3025 (Part 8)
1677	CHEMICAL- WATER	Water for Swimming Pool	Temperature	USEPA 170.1
1678	CHEMICAL- WATER	Water for Swimming Pool	Total Chlorine / Total residual chlorine	IS 3025 (Part 26
1679	CHEMICAL- WATER	Water for Swimming Pool	Total Dissolved Solids	IS 3025(Part 16)
1680	CHEMICAL- WATER	Water for Swimming Pool	Total Hardness as CaCO3	Cl. 5 of IS 3025 (Part 21)
1681	CHEMICAL- WATER	Water for Swimming Pool	Total Kjeldahl Nitrogen as N	Cl. 5.2 of IS 3025 (Part 34
1682	CHEMICAL- WATER	Water for Swimming Pool	Total Nitrogen	IS 3025 (Part 34)
1683	CHEMICAL- WATER	Water for Swimming Pool	Total Organic Carbon	SOP No. EEL/WP/W/088 Issue No. 1
1684	CHEMICAL- WATER	Water for Swimming Pool	Total Silica as SiO2	Cl. 2 of IS 3025 (Part 35)

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1685	CHEMICAL- WATER	Water for Swimming Pool	Total Solids / Residue on evaporation	IS 3025 (Part 15)
1686	CHEMICAL- WATER	Water for Swimming Pool	Total Suspended Solids	IS 3025 (Part 17)
1687	CHEMICAL- WATER	Water for Swimming Pool	Turbidity	IS 3025 (Part 10)
1688	CHEMICAL- WATER	Water from Water Purifiers	Acidity as CaCO3	Cl. 8.1 of IS 3025 (Part 22)
1689	CHEMICAL- WATER	Water from Water Purifiers	Alkalinity / Total Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23):
1690	CHEMICAL- WATER	Water from Water Purifiers	Ammonia (as total ammonia-N	Cl. 2.3 of IS 3025 (Part 34)
1691	CHEMICAL- WATER	Water from Water Purifiers	Ammoniacal nitrogen	Cl. 2.3 of IS 3025 (Part 34)
1692	CHEMICAL- WATER	Water from Water Purifiers	Anionic detergents/Anionic surface active agents (as MBAS)	IS 13428 Annex K
1693	CHEMICAL- WATER	Water from Water Purifiers	Bicarbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B
1694	CHEMICAL- WATER	Water from Water Purifiers	Bicarbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23):
1695	CHEMICAL- WATER	Water from Water Purifiers	Bicarbonate hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B
1696	CHEMICAL- WATER	Water from Water Purifiers	Bicarbonate hardness as CaCO3	IS 3025 (Part 21):
1697	CHEMICAL- WATER	Water from Water Purifiers	Biochemical Oxygen Demand @ 20°C for 5 days	APHA 23rd Edition, 5210B
1698	CHEMICAL- WATER	Water from Water Purifiers	Biochemical Oxygen Demand @ 27°C for 3 days	IS 3025 (Part 44) :
1699	CHEMICAL- WATER	Water from Water Purifiers	Calcium as Ca	Cl. 5 of IS 3025(Part 40
1700	CHEMICAL- WATER	Water from Water Purifiers	Calcium hardness	APHA 23rd Edition 3500-Ca
1701	CHEMICAL- WATER	Water from Water Purifiers	Calcium hardness	IS 3025 (Part 40):
1702	CHEMICAL- WATER	Water from Water Purifiers	Carbonate alkalinity as CaCO3	APHA 23rd Edition 2320 B:
1703	CHEMICAL- WATER	Water from Water Purifiers	Carbonate alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23):
1704	CHEMICAL- WATER	Water from Water Purifiers	Carbonate hardness/ Temporary hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B
1705	CHEMICAL- WATER	Water from Water Purifiers	Carbonate hardness/ Temporary hardness as CaCO3	IS 3025(Part 21):
1706	CHEMICAL- WATER	Water from Water Purifiers	Chemical Oxygen Demand	IS 3025 (Part 58)
1707	CHEMICAL- WATER	Water from Water Purifiers	Chloramines as Cl2	IS 3025 (Part 26)

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1708	CHEMICAL- WATER	Water from Water Purifiers	Chloride as Cl	Cl. 2 of IS 3025(Part 32):
1709	CHEMICAL- WATER	Water from Water Purifiers	Colloidal silica as SiO2	Cl. 3 of IS 3025 (Part 35)
1710	CHEMICAL- WATER	Water from Water Purifiers	Colour	Cl. 2 of IS 3025 (Part 4)
1711	CHEMICAL- WATER	Water from Water Purifiers	Colour Retention of KMnO4 at 27 °C	IS 1070 Annexure A
1712	CHEMICAL- WATER	Water from Water Purifiers	Conductivity	IS 3025 (Part 14)
1713	CHEMICAL- WATER	Water from Water Purifiers	Cyanide as CN	Cl. 2 of IS 3025 (Part 27)
1714	CHEMICAL- WATER	Water from Water Purifiers	Dissolved Carbon Dioxide	IS 3025 (Pt 61)
1715	CHEMICAL- WATER	Water from Water Purifiers	Dissolved oxygen	Cl. 4.1 & 4.2 of IS 3025 (Part 38)
1716	CHEMICAL- WATER	Water from Water Purifiers	Fluoride as F	Cl. 5 of IS 3025 (Part 60)
1717	CHEMICAL- WATER	Water from Water Purifiers	Free Carbon Dioxide	IS 3025 (Pt 61)
1718	CHEMICAL- WATER	Water from Water Purifiers	Free carbonic acid	SOP No. EEL/WP/W/090 Issue No. 1
1719	CHEMICAL- WATER	Water from Water Purifiers	Free Chlorine/ Free residual chlorine	IS 3025 (Part 26)
1720	CHEMICAL- WATER	Water from Water Purifiers	Inorganic Solids / Fixed Solids	IS 3025 (Part 18
1721	CHEMICAL- WATER	Water from Water Purifiers	M- Alkalinity / Methylorange Alkalinity as CaCO3	Cl. 8.1 of IS 3025(Part 23)
1722	CHEMICAL- WATER	Water from Water Purifiers	Magnesium as Mg	Cl. 6 of IS 3025(Part 46) :
1723	CHEMICAL- WATER	Water from Water Purifiers	Magnesium hardness	APHA 23rd Edition 3500-Mg
1724	CHEMICAL- WATER	Water from Water Purifiers	Magnesium hardness	IS 3025 (Part 46):
1725	CHEMICAL- WATER	Water from Water Purifiers	Mineral oil	Cl. 6 of IS 3025(Part 39)
1726	CHEMICAL- WATER	Water from Water Purifiers	Mixed liquor suspended solids (MLSS)	APHA 23rd Edition 2540D (Gravimetric Method
1727	CHEMICAL- WATER	Water from Water Purifiers	Mixed liquor volatile suspended solids. (MLVSS	APHA 23rd Edition 2540E (Gravimetric Method
1728	CHEMICAL- WATER	Water from Water Purifiers	Nitrate as NO3	Cl. 3 of IS 3025(Part 34)
1729	CHEMICAL- WATER	Water from Water Purifiers	Nitrite / Residual Nitrite as NO2	Cl. 4 of IS 3025 (Part 34):
1730	CHEMICAL- WATER	Water from Water Purifiers	Non carbonate hardness/ permanent hardness as CaCO3	APHA 23rd Edition 2340-B, C & 2320 B
1731	CHEMICAL- WATER	Water from Water Purifiers	Non carbonate hardness/ Permanent hardness as CaCO3	IS 3025 (Part 21
1732	CHEMICAL- WATER	Water from Water Purifiers	Odour	IS 3025 (Part 5

SCOPE OF ACCREDITATION

Laboratory Name : ENVIRODESIGNS ECO LABS, ECO TOWER, JANATHA JN., PALARIVATTOM, KOCHI, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 22/10/2021 to 21/10/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1733	CHEMICAL- WATER	Water from Water Purifiers	Oil & Grease	Cl. 5 of IS 3025 (Part 39)
1734	CHEMICAL- WATER	Water from Water Purifiers	Organic nitrogen	IS 3025 (Part 34
1735	CHEMICAL- WATER	Water from Water Purifiers	Organic Solids / Volatile Solids	IS 3025 (Part 18)
1736	CHEMICAL- WATER	Water from Water Purifiers	Ortho Phosphate as PO4	APHA (23rd Edition) 4500-P B,D
1737	CHEMICAL- WATER	Water from Water Purifiers	Ortho Phosphate as PO4	Cl. 4 of IS 3025 (Part 31)
1738	CHEMICAL- WATER	Water from Water Purifiers	Oxygen absorbed in 4 hours at 27 0C	IS 3025 (Part 63)
1739	CHEMICAL- WATER	Water from Water Purifiers	P- Alkalinity / Phenolphthalein Alkalinity as CaCO3	IS 3025(Part 23
1740	CHEMICAL- WATER	Water from Water Purifiers	pH	Cl. 2 of IS 3025 (Part 11)
1741	CHEMICAL- WATER	Water from Water Purifiers	Phenolic Compounds as C6H5OH	Cl. 6 of IS 3025 (Part 43)
1742	CHEMICAL- WATER	Water from Water Purifiers	Phosphate as PO4	APHA (23rd Edition) 4500-P B,D
1743	CHEMICAL- WATER	Water from Water Purifiers	Phosphate as PO4	Cl. 4 of IS 3025 (Part 31)
1744	CHEMICAL- WATER	Water from Water Purifiers	Phosphorus as P	APHA (23rd Edition) 4500-P B,D
1745	CHEMICAL- WATER	Water from Water Purifiers	Phosphorus as P	Cl. 4 of IS 3025 (Part 31)
1746	CHEMICAL- WATER	Water from Water Purifiers	Potassium as K	IS 3025 (Part 2
1747	CHEMICAL- WATER	Water from Water Purifiers	Reactive silica as SiO2	Cl. 3 of IS 3025 (Part 35
1748	CHEMICAL- WATER	Water from Water Purifiers	Salinity	USEPA 842-B-06- 003:
1749	CHEMICAL- WATER	Water from Water Purifiers	Silt density index	ASTM D 4189
1750	CHEMICAL- WATER	Water from Water Purifiers	Sodium as Na	IS 3025 Part 2
1751	CHEMICAL- WATER	Water from Water Purifiers	Sulphate as SO4	Cl. 4 of IS 3025(Part 24)
1752	CHEMICAL- WATER	Water from Water Purifiers	Sulphide as S	Cl. 3 of IS 3025 (Part 29)
1753	CHEMICAL- WATER	Water from Water Purifiers	Sulphite	IS 3025 : Part 28
1754	CHEMICAL- WATER	Water from Water Purifiers	Taste	IS 3025 (Part 8)
1755	CHEMICAL- WATER	Water from Water Purifiers	Temperature	USEPA 170.1
1756	CHEMICAL- WATER	Water from Water Purifiers	Total Chlorine / Total residual chlorine	IS 3025 (Part 26)
1757	CHEMICAL- WATER	Water from Water Purifiers	Total Dissolved Solids	IS 3025(Part 16)
1758	CHEMICAL- WATER	Water from Water Purifiers	Total Hardness as CaCO3	Cl. 5 of IS 3025 (Part 21)
1759	CHEMICAL- WATER	Water from Water Purifiers	Total Kjeldahl Nitrogen as N	Cl. 5.2 of IS 3025 (Part 34)
1760	CHEMICAL- WATER	Water from Water Purifiers	Total Nitrogen	IS 3025 (Part 34)

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

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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
1761	CHEMICAL- WATER	Water from Water Purifiers	Total Organic Carbon	SOP No. EEL/WP/W/088 Issue No. 1
1762	CHEMICAL- WATER	Water from Water Purifiers	Total Silica as SiO2	Cl. 2 of IS 3025 (Part 35)
1763	CHEMICAL- WATER	Water from Water Purifiers	Total Solids / Residue on evaporation	IS 3025 (Part 15)
1764	CHEMICAL- WATER	Water from Water Purifiers	Total Suspended Solids	IS 3025 (Part 17)
1765	CHEMICAL- WATER	Water from Water 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.