SCOPE OF ACCREDITATION

Laboratory Name : ENVIRONMENTAL HEALTH AND SAFETY RESEARCH AND DEVELOPMENT CENTRE, 13/2 FIRST MAIN ROAD, INDUSTRIAL TOWN, RAJAJINAGAR, BENGALURU, KARNATAKA, INDIA

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Indoor Air Monitoring	Aerobic Microbial Count	EHSRDC/SOP/MB/47
2	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Indoor air Monitoring	Yeast & Moulds	EHSRDC/SOP/MB/47
3	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Treated Water & Untreated water	E Coli.	APHA (23rd Edition) 9221 F
4	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Treated Water & Untreated water	Fecal Coliforms	APHA (23rd Edition) 9221 E
5	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Treated Water & Untreated water	Total Coliforms	APHA (23rd Edition) 9221 B
6	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Working Zone/ Surface area	Aerobic microbial count	EHSRDC/SOP/MB/50
7	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Working Zone/Surface area	Coliform count	EHSRDC/SOP/MB/50
8	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Working Zone/Surface area	E coli	EHSRDC/SOP/MB/50
9	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Working Zone/Surface area	Yeast & Mould	EHSRDC/SOP/MB/50
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Almonds, Cashew, Ground nut ,Dates, Resins, Pista & Walnuts	Coliform count	IS 5401 –part 1
11	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Almonds, Cashew, Ground nut ,Dates, Resins, Pista & Walnuts	Enterobacteriaceae	IS 17112 Part 2
12	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Almonds, Cashew, Ground nut ,Dates, Resins, Pista & Walnuts	Escherichia coli	IS 5887:part 1
13	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Almonds, Cashew, Ground nut ,Dates, Resins, Pista & Walnuts	Salmonella sp	IS 5887 (part 3) section 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
14	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Almonds, Cashew, Ground nut ,Dates, Resins, Pista & Walnuts	Shigella sp	IS 5887 (part 7)
15	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Almonds, Cashew, Ground nut ,Dates, Resins, Pista & Walnuts	Staphylococcus aureus	IS 5887(Part2)
16	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Almonds, Cashew, Ground nut ,Dates, Resins, Pista & Walnuts	Total Bacterial Count/Aerobic microbial count	IS 5402 Part 1
17	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Almonds, Cashew, Ground nut ,Dates, Resins, Pista & Walnuts	Yeast and mould count	IS 5403
18	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bread ,Biscuits, Cake & Chocolate	Coliform count	IS 5401 –part 1
19	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bread ,Biscuits, Cake & Chocolate	Enterobacteriaceae	IS 17112 Part 2
20	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bread ,Biscuits, Cake & Chocolate	Escherichia coli	IS 5887:part 1
21	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bread ,Biscuits, Cake & Chocolate	Faecal streptococci	IS 5887(part2)
22	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bread ,Biscuits, Cake & Chocolate	Salmonella sp	IS 5887 (part 3) sec 1
23	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bread ,Biscuits, Cake & Chocolate	Shigella sp	IS 5887 (part 7)
24	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bread ,Biscuits, Cake & Chocolate	Staphylococcus aureus	IS 5887(Part2)
25	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bread ,Biscuits, Cake & Chocolate	Total Bacterial Count /Aerobic microbial count	IS 5402 Part 1
26	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bread ,Biscuits, Cake & Chocolate	Yeast and mould count	IS 5403
27	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chicory, Ground coffee, coffee powder, Instant coffee	Coliform count	IS 5401 –part 1

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28	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chicory, Ground coffee, coffee powder, Instant coffee	Enterobacteriaceae	IS 17112 Part 2
29	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chicory, Ground coffee, coffee powder, Instant coffee	Salmonella sp	IS 5887 (part 3) section 1
30	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chicory, Ground coffee, coffee powder, Instant coffee	Shigella sp	IS 5887 (part 7)
31	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chicory, Ground coffee, coffee powder, Instant coffee	Staphylococcus aureus	IS 5887(Part2)
32	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chicory, Ground coffee, coffee powder, Instant coffee	Total Bacterial Count/Aerobic microbial count	IS 5402 Part 1
33	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chicory, Ground coffee, coffee powder, Instant coffee	Yeast and mould count	IS 5403
34	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chilli & chilli powder, Turmeric &Turmeric powder, Jeera & Jeera powder, Pepper & Pepper powder, Dhani, Dhania Powder, Garam masala & Sambar powder	Shigella sp	IS 5887 (part 7)
35	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chilli & chilli powder, Turmeric &Turmeric powder, Jeera & Jeera powder, Pepper & Pepper powder, Dhania, Dhania Powder, Garam masala & Sambar powder	Coliform count	IS 5401 –part 1
36	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chilli & chilli powder, Turmeric &Turmeric powder, Jeera & Jeera powder, Pepper & Pepper powder, Dhania, Dhania Powder, Garam masala & Sambar powder	Enterobacteriaceae	IS 17112 Part 2
37	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chilli & chilli powder, Turmeric &Turmeric powder, Jeera & Jeera powder, Pepper & Pepper powder, Dhania, Dhania Powder, Garam masala & Sambar powder	Escherichia coli	IS 5887 Part 1
38	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chilli & chilli powder, Turmeric &Turmeric powder, Jeera & Jeera powder, Pepper & Pepper powder, Dhania, Dhania Powder, Garam masala & Sambar powder	Salmonella sp	IS 5887 (part 3) section 1
39	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chilli & chilli powder, Turmeric &Turmeric powder, Jeera & Jeera powder, Pepper & Pepper powder, Dhania, Dhania Powder, Garam masala & Sambar powder	Staphylococcus aureus	IS 5887(Part2)
40	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chilli & chilli powder, Turmeric &Turmeric powder, Jeera & Jeera powder, Pepper & Pepper powder, Dhania, Dhania Powder, Garam masala & Sambar powder	Total Bacterial Count/Aerobic microbial count	IS 5402 Part 1
41	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chilli & chilli powder, Turmeric &Turmeric powder, Jeera & Jeera powder, Pepper & Pepper powder, Dhania, Dhania Powder, Garam masala & Sambar powder	Yeast and mould count	IS 5403

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42	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits & Fruits Products	Coliform count	IS 5401 –part 1
43	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits & Fruits Products	Enterobacteriaceae	IS 17112 Part 2
44	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits & Fruits Products	Escherichia coli	IS 5887:part 1
45	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits & Fruits Products	Salmonella sp	IS 5887 (part 3) section 1
46	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits & Fruits Products	Shigella sp	IS 5887 (part 7)
47	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits & Fruits Products	Staphylococcus aureus	IS 5887(Part2)
48	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits & Fruits Products	Total Bacterial Count/Aerobic microbial count	IS 5402 Part 1
49	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits & Fruits Products	Yeast and mould count	IS 5403
50	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits & Vegetables	Coliform count	IS 5401 –part 1
51	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits & Vegetables	Enterobacteriaceae	IS 17112 Part 2
52	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits & Vegetables	Escherichia coli	IS 5887:part 1
53	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits & Vegetables	Salmonella sp	IS 5887 (part 3) section 1
54	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits & Vegetables	Shigella sp	IS 5887 (part 7)
55	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits & Vegetables	Total Bacterial Count/Aerobic microbial count	IS 5402 part 1

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56	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits & Vegetables	Yeast and mould count	IS 5403
57	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk powder, skimmed milk, Ghee, Khova, Infant milk	Coliform count	IS 5401 –part 1
58	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk powder, skimmed milk, Ghee, Khova, Infant milk	Enterobacteriaceae	IS 17112 Part 2
59	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk powder, skimmed milk, Ghee, Khova, Infant milk	Escherichia coli	IS 5887:part 1
60	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk powder, skimmed milk, Ghee, Khova, Infant milk	Faecal streptococci	IS 5887(part2)
61	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk powder, skimmed milk, Ghee, Khova, Infant milk	Salmonella sp	IS 5887 (part 3) section 1
62	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk powder, skimmed milk, Ghee, Khova, Infant milk	Shigella sp	IS 5887 (part 7)
63	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk powder, skimmed milk, Ghee, Khova, Infant milk	Staphylococcus aureus	IS 5887(Part2)
64	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk powder, skimmed milk, Ghee, Khova, Infant milk	Total Bacterial Count/Aerobic microbial count	IS 5402 Part 1
65	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk powder, skimmed milk, Ghee, Khova, Infant milk	Yeast and mould count	IS 5403
66	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products& processed food(Poori, Sambar, Chapathi, Rice, Dal, Idli, Dosa, Chutney, Sabzi & Pickel)	Coliform count	IS 5401 –part 1
67	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products& processed food(Poori, Sambar, Chapathi, Rice, Dal, Idli, Dosa, Chutney, Sabzi & Pickel)	Escherichia coli	IS 5887:part 1
68	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products& processed food(Poori, Sambar, Chapathi, Rice, Dal, Idli, Dosa, Chutney, Sabzi & Pickel)	Faecal streptococci	IS 5887(part 2)
69	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products& processed food(Poori, Sambar, Chapathi, Rice, Dal, Idli, Dosa, Chutney, Sabzi & Pickel)	Salmonella sp	IS 5887 (part 3) section 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
70	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products& processed food(Poori, Sambar, Chapathi, Rice, Dal, Idli, Dosa, Chutney, Sabzi & Pickel)	Shigella sp	IS 5887 (part 7)
71	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products& processed food(Poori, Sambar, Chapathi, Rice, Dal, Idli, Dosa, Chutney, Sabzi & Pickel)	Staphylococcus aureus	IS 5887(Part 2)
72	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products& processed food(Poori, Sambar, Chapathi, Rice, Dal, Idli, Dosa, Chutney, Sabzi & Pickel)	Total Bacterial Count/Aerobic microbial count	IS 5402 Part 1
73	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products& processed food(Poori, Sambar, Chapathi, Rice, Dal, Idli, Dosa, Chutney, Sabzi & Pickel)	Enterobacteriaceae	IS 17112 Part 2
74	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products& processed food(Poori, Sambar, Chapathi, Rice, Dal, Idli, Dosa, Chutney, Sabzi & Pickel)	Yeast and mould count	IS 5403
75	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks, Namkeens, fried chips	Enterobacteriaceae	IS 17112 Part 2
76	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks, Namkeens, fried chips	Total Bacterial Count/Aerobic microbial count	IS 5402 Part 1
77	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks,Namkeens,fried chips	Coliform count	IS 5401 –part 1
78	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks,Namkeens,fried chips	Escherichia coli	IS 5887:part 1
79	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks,Namkeens,fried chips	Faecal streptococci	IS 5887(part2)
80	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks,Namkeens,fried chips	Salmonella sp	IS 5887 (part 3) section 1
81	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks,Namkeens,fried chips	Shigella sp	IS 5887 (part 7)
82	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks,Namkeens,fried chips	Staphylococcus aureus	IS 5887(Part2)
83	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks,Namkeens,fried chips	Yeast and mould count	IS 5403

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84	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea & Tea Products	Coliform count	IS 5401 –part 1
85	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea & Tea Products	Enterobacteriaceae	IS 17112 Part 2
86	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea & Tea Products	Escherichia coli	IS 5887:part 1
87	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea & Tea Products	Salmonella sp	IS 5887 (part 3) section 1
88	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea & Tea Products	Shigella sp	IS 5887 (part 7)
89	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea & Tea Products	Staphylococcus aureus	IS 5887(Part2)
90	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea & Tea Products	Total Bacterial Count/Aerobic microbial count	IS 5402 Part 1
91	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea & Tea Products	Yeast and mould count	IS 5403
92	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetables Products	Coliform count	IS 5401 –part 1
93	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetables Products	Enterobacteriaceae	IS 17112 Part 2
94	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetables Products	Escherichia coli	IS 5887:part 1
95	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetables Products	Salmonella sp	IS 5887 (part 3) section 1
96	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetables Products	Shigella sp	IS 5887 (part 7)
97	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetables Products	Staphylococcus aureus	IS 5887(Part2)

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98	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetables Products	Total Bacterial Count/Aerobic microbial count	IS 5402 Part 1
99	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetables Products	Yeast and mould count	IS 5403
100	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Wheat , Wheat Powder, Ragi, Ragi Powder ,Rice, Rice Powder, Green gram, Black gram, Moong dal, Corn, Corn Powder, Suji, Millet mix & Pusthi Powder	Coliform count	IS 5401 –part 1
101	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Wheat , Wheat Powder, Ragi, Ragi Powder ,Rice, Rice Powder, Green gram, Black gram, Moong dal, Corn, Corn Powder, Suji, Millet mix & Pusthi Powder	Enterobacteriaceae	IS 17112 Part 2
102	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Wheat , Wheat Powder, Ragi, Ragi Powder ,Rice, Rice Powder, Green gram, Black gram, Moong dal, Corn, Corn Powder, Suji, Millet mix & Pusthi Powder	Escherichia coli	IS 5887:part 1
103	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Wheat , Wheat Powder, Ragi, Ragi Powder ,Rice, Rice Powder, Green gram, Black gram, Moong dal, Corn, Corn Powder, Suji, Millet mix & Pusthi Powder	Salmonella sp	IS 5887 (part 3) section 1
104	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Wheat , Wheat Powder, Ragi, Ragi Powder ,Rice, Rice Powder, Green gram, Black gram, Moong dal, Corn, Corn Powder, Suji, Millet mix & Pusthi Powder	Shigella sp	IS 5887 (part 7)
105	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Wheat , Wheat Powder, Ragi, Ragi Powder ,Rice, Rice Powder, Green gram, Black gram, Moong dal, Corn, Corn Powder, Suji, Millet mix & Pusthi Powder	Staphylococcus aureus	IS 5887(Part2)
106	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Wheat , Wheat Powder, Ragi, Ragi Powder ,Rice, Rice Powder, Green gram, Black gram, Moong dal, Corn, Corn Powder, Suji, Millet mix & Pusthi Powder	Total Bacterial Count/Aerobic microbial count	IS 5402 Part 1
107	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Wheat , Wheat Powder, Ragi, Ragi Powder ,Rice, Rice Powder, Green gram, Black gram, Moong dal, Corn, Corn Powder, Suji, Millet mix & Pusthi Powder	Yeast and mould count	IS 5403
108	BIOLOGICAL- WATER	Drinking Water	E Coli.	APHA (23rd Edition) 9221 F
109	BIOLOGICAL- WATER	Drinking Water	E.coli	IS 15185
110	BIOLOGICAL- WATER	Drinking Water	Fecal Coliforms	APHA (23rd Edition) 9221 E
111	BIOLOGICAL- WATER	Drinking water	Thermo Tolerant (Faecal) Coliform/100 ml	APHA (23rd Edition) 9222 D
112	BIOLOGICAL- WATER	Drinking Water	Total Coliforms	APHA (23rd Edition) 9221 B
113	BIOLOGICAL- WATER	Drinking Water	Total Coliforms /100ml	IS 15185
114	BIOLOGICAL- WATER	Ground Water/ Surface Water	E.coli	IS 15185

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115	BIOLOGICAL- WATER	Ground Water/ Surface Water	MPN (Multiple Tube Fermentation Technique) for Coliforms (Total Coliforms Faecal Coliforms, E. coli MPN/100ml	APHA (23rd Edition) 9221 A,B,C,D,E,F
116	BIOLOGICAL- WATER	Ground Water/ Surface Water	Salmonella	IS 15187
117	BIOLOGICAL- WATER	Ground Water/ Surface Water	Shigella	IS 5887 (Part 7)
118	BIOLOGICAL- WATER	Ground Water/ Surface Water	Thermo Tolerant (Faecal) Coliform	APHA (23rd Edition) 9222 D
119	BIOLOGICAL- WATER	Ground Water/ Surface Water	Total Coliforms	IS 15185
120	BIOLOGICAL- WATER	Ground Water/ Surface Water	Vibrio cholera	IS 5887 (Part 5)
121	BIOLOGICAL- WATER	Ground Water/ Surface Water	Vibrio parahaemolyticus	IS 5887 (Part 5)
122	BIOLOGICAL- WATER	Packaged Drinking Water	Aerobic Microbial Count, 37°C for 24 hrs. and 22 °C for 72 hrs.	IS 5402
123	BIOLOGICAL- WATER	Packaged Drinking Water	E.coli	IS 15185
124	BIOLOGICAL- WATER	Packaged Drinking Water	Faecal streptococci	IS 15186
125	BIOLOGICAL- WATER	Packaged Drinking Water	MPN (Multiple Tube Fermentation Technique) for Coliforms (Total Coliforms Faecal Coliforms, E. coli)	APHA (23rd Edition) 9221 A,B,C,D,E,F
126	BIOLOGICAL- WATER	Packaged Drinking Water	Pseudomonas aeruginosa	IS 13428(ANNEX-D)
127	BIOLOGICAL- WATER	Packaged Drinking Water	Salmonella	IS 15187
128	BIOLOGICAL- WATER	Packaged Drinking Water	Shigella	IS 5887 (Part 7)
129	BIOLOGICAL- WATER	Packaged Drinking Water	Staphylococcus aureus	IS 5887 (Part 2)
130	BIOLOGICAL- WATER	Packaged Drinking Water	Sulphite Reducing Anaerobes(Clostridiumperfringenes)	IS 13428 (ANNEX- C)
131	BIOLOGICAL- WATER	Packaged Drinking Water	Total Coliforms	IS 15185
132	BIOLOGICAL- WATER	Packaged Drinking Water	Vibrio cholera	IS 5887 (Part 5)
133	BIOLOGICAL- WATER	Packaged Drinking Water	Vibrio parahaemolyticus	IS 5887 (Part 5)
134	BIOLOGICAL- WATER	Packaged Drinking Water	Yeast & Mould Count	IS 5403
135	BIOLOGICAL- WATER	Water	Coliforms	IS 1622
136	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	1,3-butadiene,1,1,2,3,4,4,-hexachloro	EHSRDC/SOP/Air/042

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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
137	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Acenaphthene (PAH)	EHSRDC/SOP/Air/043
138	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Acenaphthylene	EHSRDC/SOP/Air/043
139	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Air Velocity	EHSRDC/SOP/Air/026
140	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Ammonia as NH3	IS 5182(Part 25)
141	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Anthracene (PAH)	EHSRDC/SOP/Air/043
142	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Arsenic	EHSRDC/SOP/Air/043
143	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Arsenic (as As)	EHSRDC/SOP/ICP-OES/023
144	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Barium as Ba	EHSRDC/SOP/ICP-OES/023
145	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzene	EHSRDC/SOP/Air/044
146	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzene	IS 5182 Part 11
147	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzene,(1-methylpropyi)	EHSRDC/SOP/Air/042
148	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzene,1,2,3,-trichloro	EHSRDC/SOP/Air/042
149	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzene,1,2,4-trimethyl	EHSRDC/SOP/Air/042
150	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzene,1,2-dichloro	EHSRDC/SOP/Air/042
151	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzene,1,2-dichloro	EHSRDC/SOP/Air/042
152	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzene,1,3,5-trichloro	EHSRDC/SOP/Air/042
153	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzene,1,3-dimethyl	EHSRDC/SOP/Air/042
154	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzene,1-chloro-2-methyl	EHSRDC/SOP/Air/042
155	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzene,1-chloro-2-methyl	EHSRDC/SOP/Air/042

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156	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzene,1-ethyl1-4-methyl	EHSRDC/SOP/Air/042
157	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzene,chloro	EHSRDC/SOP/Air/042
158	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzene,n-butyl	EHSRDC/SOP/Air/042
159	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzene,propyl	EHSRDC/SOP/Air/042
160	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzene,tert-butyl	EHSRDC/SOP/Air/042
161	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzo(a)anthracene (PAH)	EHSRDC/SOP/Air/043
162	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzo(a)pyrene	IS 5182 Part 12
163	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzo(a)Pyrene (PAH)	EHSRDC/SOP/Air/043
164	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzo(B)fluoranthene (PAH)	EHSRDC/SOP/Air/043
165	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzo(ghi)Perylene (PAH)	EHSRDC/SOP/Air/043
166	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Bromobenzene	EHSRDC/SOP/Air/042
167	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Bromoform	EHSRDC/SOP/Air/042
168	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Cadmium(as Cd)	EHSRDC/SOP/ICP-OES/023
169	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Carbon Dioxide as CO2	EHSRDC/SOP/Air/022
170	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Carbon Monoxide (CO)	IS 5182 (Part 10)
171	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Chlorine as Cl	IS 5182 (Part 19)
172	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Chrysene(PAH)	EHSRDC/SOP/Air/043
173	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Dibenzo(a,h)anthracene (PAH)	EHSRDC/SOP/Air/043
174	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Ethane 1,2- dibromo	EHSRDC/SOP/Air/042

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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
175	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Floranthene, (PAH)	EHSRDC/SOP/Air/043
176	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Fluorene (PAH)	EHSRDC/SOP/Air/043
177	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Humidity	EHSRDC/SOP/Air/024
178	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Hydrogen Sulphide as H2S	IS : 5182 (Part 7), First revision
179	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Indenol(1,2,3-cd)pyrene (PAH)	EHSRDC/SOP/Air/043
180	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Isopropylbenzene	EHSRDC/SOP/Air/042
181	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Lead	IS 5182 Part 22
182	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Lead as Pb	EHSRDC/SOP/ICP-OES/023
183	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Methane , dibromochloro	EHSRDC/SOP/Air/042
184	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Naphthalene	EHSRDC/SOP/Air/042
185	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Naphthalene, (PAH)	EHSRDC/SOP/Air/043
186	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Nickel	IS 5182 Part 26
187	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Nickel(as Ni)	EHSRDC/SOP/ICP-OES/023
188	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Nitrogen Dioxide as NO2	IS 5182 (Part VI)1st Rev.
189	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Oxygen as O2	NIOSH 6601
190	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Ozone O3	EHSRDC/SOP/AIR -016
191	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Particulate matter PM10	IS 5182 (Part 23)
192	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Particulate Matter PM2.5	IS 5182 (Part 24)
193	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Phenanthrene (PAH)	EHSRDC/SOP/Air/043

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194	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Propane,1,2-dibromo-3-chloro	EHSRDC/SOP/Air/042
195	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Propane,1,3-dichloro	EHSRDC/SOP/Air/042
196	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Pyrene(PAH)	EHSRDC/SOP/Air/043
197	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Sulphur Dioxide as SO2	IS 5182 (Part II)
198	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Temperature	EHSRDC/SOP/Air/023, Issue No-01
199	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Tetrachloroethylene	EHSRDC/SOP/Air/042
200	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Toluene	EHSRDC/SOP/Air/042
201	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Total Fluorides	IS 5182 (Part 13)
202	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Xylene	EHSRDC/SOP/Air/042
203	CHEMICAL- ATMOSPHERIC POLLUTION	DG Source Noise Level	Noise Level	IS 4758
204	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality	Air velocity	EHSRDC/SOP/Air/026
205	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air quality	Ammonia as NH3	IS 5182 PART 25
206	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality	Carbon Dioxide as CO2	EHSRDC/SOP/Air/022
207	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality	Carbon Monoxide CO	IS 5182 (Part 10)
208	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality	Humidity	EHSRDC/SOP/Air/024
209	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor air Quality	Hydrogen Sulphide as H2S	IS : 5182 (Part 7)First revision
210	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality	Light Intensity	IS 3646 PART 1
211	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality	Nitrogen Dioxide as NO2	IS 5182 (Part VI)1st Rev
212	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality	Oxygen as O2	NIOSH 6601

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213	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality	Ozone O3	EHSRDC/SOP/AIR/016
214	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality	Sulphur Dioxide as SO2	S 5182 (Part II)
215	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality	Temperature	EHSRDC/SOP/Air/023
216	CHEMICAL- ATMOSPHERIC POLLUTION	Indoor Air Quality	Total Suspended Particulate Matter	EHSRDC/SOP/Air/027
217	CHEMICAL- ATMOSPHERIC POLLUTION	Noise	Noise Level	IS 9989
218	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Arsenic as As	USEPA 29
219	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Cadmium as Cd	USEPA 29
220	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Chromium as Cr	USEPA 29
221	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Lead as Pb	USEPA 29
222	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Mercury as Hg	USEPA 29
223	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Nickel as Ni	USEPA 29
224	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Source	Acid Mist	USEPA Method 8
225	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Source	Ammonia as NH3	IS 11255 Part.6
226	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Source	Carbon Monoxide CO	EHSRDC/SOP/AIR/029
227	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Source	Dust/Particulate Emissions,	IS 11255 Part 1
228	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Source	Hydrogen Sulphide as H2S	IS :11255 (Part 4)
229	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Source	Oxides of Nitrogen as NO2	IS 11255 Part 7
230	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Source	Particulate matter,	IS 11255 Part 1-1985 R.2019
231	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Source	Sulphur Dioxide as SO2	IS 11255 Part 2

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232	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Source	Velocity	IS 11255 Part 3
233	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Source	Volume of Flue gas Discharge	IS 11255 Part 3
234	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond, Cashew, Groundnut, Dates, Raisins, Pista & Walnut	Acid insoluble Ash	FSSAI Manual
235	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond, Cashew, Groundnut, Dates, Raisins, pista & Walnut	Carbohydrates	USDA Agriculture Hand book No 74
236	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond, Cashew, Groundnut, Dates, Raisins, Pista & Walnut	Energy	USDA Agricultural hand book No.74
237	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond, Cashew, Groundnut, Dates, Raisins, Pista & Walnut	Fat	IS 12711
238	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond, Cashew, Groundnut, Dates, Raisins, Pista & Walnut	Moisture	FSSAI Manual
239	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond, Cashew, Groundnut, Dates, Raisins, Pista & Walnut	Protein	IS 7219
240	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond, Cashew, Groundnut, Dates, Raisins, Pista & Walnut	Total Ash	FSSAI Manual
241	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, Biscuits, Cake, Chocolate	Acid Insoluble ash	IS 12711
242	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, Biscuits, Cake, Chocolate	Acidity of Extracted fat as Oleic acid	IS 12711
243	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, Biscuits, Cake, Chocolate	Alcoholic Acidity	IS 12711
244	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, Biscuits, Cake, Chocolate	Carbohydrate	USDA Agriculture hand book No 74
245	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, Biscuits, Cake, Chocolate	Crude Fibre (On Dry Basis)	IS 12711

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246	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, Biscuits, Cake, Chocolate	Energy	USDA Agricultural hand book No.74
247	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, Biscuits, Cake, Chocolate	Moisture	IS 12711
248	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, Biscuits, Cake, Chocolate	pH	IS 12711
249	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, Biscuits, Cake, Chocolate	Protein	IS 7219
250	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, Biscuits, Cake, Chocolate	Total Ash	IS 12711
251	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, Biscuits, Cake, Chocolate	Total Fat	IS 12711
252	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, Biscuits, Cake, Chocolate	Total Solids content	IS 12711:1989
253	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chicory, Ground Coffee, Coffee Powder, Instant Coffee	Moisture	EHSRDC/SOP/Food/012
254	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Acid Insoluble Ash on dry Specific gravity	FSSAI Manual
255	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Ash insoluble in Dl HCl	IS: 1797
256	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Cold water-soluble extract	IS 1797
257	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Colouring Power Expressed as Curcumnoid Content	IS 10925
258	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Crude fiber	IS 1797
259	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Moisture	IS 1797

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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
260	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Non -Volatile Ether Extract	IS 1797
261	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Piperine Content	AOAC Method 987.07
262	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Protein	IS 7219
263	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Total ash	IS 1797
264	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Volatile Oil	IS 1797
265	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocnut Oil, Ground Nut Oil, Sunflower Oil, Palmolein Oil	Refractive index	FSSAI Manual Oil & Fats
266	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut oil, Sunflower Oil, Palmolein Oil	Acid Value	FSSAI Manual Oil & Fats
267	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Sunflower Oil, Palmolein Oil	Baudouin Test	FSSAI Manual Oil & Fats
268	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Sunflower Oil, Palmolein Oil	BR Value@ 40 degree Celsius	FSSAI Manual Oil & Fats
269	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Sunflower Oil, Palmolein Oil	Cloud Point	FSSAI Manual Oil & Fats
270	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Sunflower Oil, Palmolein Oil	Iodine Value	FSSAI Manual Oil & Fats
271	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Ground Nut oil, Sunflower oil, Palmolein Oil	Moisture	FSSAI Manual Oil & Fats
272	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Sunflower Oil, Palmolein Oil	Peroxide Value	FSSAI Manual Oil & Fats
273	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Sunflower Oil, Palmolein Oil	Polenske Value	FSSAI Manual Oil & Fats

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274	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Sunflower Oil, Palmolein Oil	R - M Value	FSSAI Manual Oil & Fats
275	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Sunflower Oil, Palmolein Oil	Sapnonification Value	FSSAI Manual Oil & Fats
276	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Ground nut oil, Sunflower oil, Palmolein oil	Specific Gravity in Oil	FSSAI manual
277	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Sunflower Oil, Palmolein Oil	Unsaponificable Matter	FSSAI Manual Oil & Fats
278	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Ground Nut oil, Sunflower Oil, Palmolein Oil,	Insoluble Impurities ,	FSSAI Manual Oil & Fats
279	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Ground Nut oil, Sunflower Oil, Palmolein Oil,	Specific Gravity	FSSAI Manual
280	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee Powder, Chicory, Ground Coffee, Instant coffee	Acid Insoluble Ash	IS 3077
281	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee Powder, Chicory, Ground Coffee, Instant coffee	Alkalinity of water soluble ash	IS 3077
282	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee Powder, Chicory, Ground Coffee, Instant coffee	Caffeine content	IS 16028
283	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee Powder, Chicory, Ground Coffee, Instant coffee	Ether Extract	IS 3077
284	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee Powder, Chicory, Ground Coffee, Instant coffee	Solubility in coffee(Hot water)	FSSAI Manual beverages & Confectioneries Pg no 22
285	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee Powder, Chicory, Ground Coffee, Instant coffee	Total Acidity	AOAC 20th Edition method 920.93
286	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee Powder, Chicory, Ground Coffee, Instant coffee	Total Ash	IS 3077
287	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee Powder, Chicory, Ground Coffee, Instant coffee	Water Soluble Matter	IS 3077

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288	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt/ iodised Salt	Magnesium as Mg	IS 7224
289	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt/Iodized Salt	Alkalinity	IS 7224
290	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt/Iodized Salt	Calcium	IS 7224
291	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt/Iodized Salt	Iodine content	IS 7224
292	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt/Iodized Salt	Moisture	IS 7224
293	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt/Iodized Salt	Sulphate as SO4	IS 7224
294	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt/Iodized Salt	Total Chloride Content as NaCl	IS 7224
295	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt/Iodized Salt	Water insoluble Matter	IS 7224
296	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits and Vegetable	Carbohydrate	USDA Agriculture hand book No 74
297	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits and Vegetable	Energy	USDA Agricultural hand book No.74
298	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits and Vegetable	Fat	IS 6287
299	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits and vegetable	pH	IS 2860
300	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits and Vegetable	Salt as Nacl	Fssai manual Method 1.7
301	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits and Vegetables	Acid Insoluble Ash	FSSAI manual method 5.3 Page.No.35

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302	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits and Vegetables	Added sugar	FSSAI manual Method 2.6
303	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits and Vegetables	Moisture	FSSAI Manual Method 4.1
304	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits and vegetables	Protein	IS 7219
305	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits and vegetables	Total Acidity/Acidity as citric acid	IS 2860
306	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits and Vegetables	Total Ash	FSSAI manual Method Page.no.41
307	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Acid Value	IS 3508
308	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Peroxide Value	IS 3508
309	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Saponification Value	IS 3508
310	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Specific Gravity in Ghee	FSSAI Manual Oil & Fats
311	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Unsaponification matter	IS 3508
312	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Products	Acidity	IS 4941
313	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey products	Sucrose	IS 4941
314	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey and Honey Products	Fiehe's Test	IS 4941
315	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey and Honey Products	Fructose-Glucose Ratio	IS 4941

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316	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey and Honey Products	Moisture	IS 4941
317	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey and Honey Products	Presence of foreign matter	IS 4941
318	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey and Honey Products	Specific Gravity	IS 4941
319	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey and Honey Products	Total Ash	IS 4941
320	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey and Honey Products	Total reducing Sugar	IS 4941
321	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery	Ash insoluble in Dil. HCL	IS 12923
322	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery	Sucrose	IS 12923
323	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery	Sulphated Ash	IS 12923
324	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery	Total Ash	IS 12923
325	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery	Water Insoluble matter	IS 12923
326	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Acid insoluble ash	IS 12711
327	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Acid Value	IS 3508
328	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Added starch	FSSAI Manual
329	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Boric Acid	FSSAI Manual

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330	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Cane sugar	FSSAI Manual
331	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Carbohydrate	IS 1656 Annex C
332	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, Khova, Infant Milk	Cellouse	FSSAI Manual
333	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Detection of urea	FSSAI Manual
334	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Fat	IS 12711
335	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Formaline	FSSAI Manual
336	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Hydrogen Peroxide	FSSAI Manual
337	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Lactose	IS 1479: part 2
338	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Moisture	IS 3508
339	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Neutralizers	IS 1479:Part 2
340	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	pH	IS 1479: part 2
341	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Salicylic acid	FSSAI Manual
342	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk powder, Skimmed Milk, Ghee, Khova, Infant Milk	Solid not Fat	IS 1479 Part 2
343	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Sucrose	IS 1479: part 2

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344	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Titrable acidity as lactic acid	FSSAI Manual
345	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Total Ash	IS 1479 Part 2
346	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Total Nitrogen	IS 1479: part 2
347	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Total Protein	IS 7219
348	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Total Solids	IS 1479: part 2
349	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Millet mix & Pusthi Powder	Ash	LaB SOP/Food/12
350	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Millet mix & Pusthi powder	Carbohydrates	Lab SOP/Food/12
351	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Millet mix & Pusthi powder	Crude fiber	Lab SOP/Food/12
352	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Millet mix & Pusthi Powder	Energy	Lab SOP/Food/12
353	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Millet mix & Pusthi Powder	Fat	Lab SOP/Food/12
354	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Millet mix & pusthi powder	Moisture	LAB/SOP/FOOD/12
355	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Millet mix & Pusthi Powder	Protein	Lab SOP/Food/12
356	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed vegetables and canned products	Total Acidity/Acidity as Citric acid	IS 2860
357	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Foods (Snacks, Namkeens and Ready to Eat Products, Fried Chips, Rice, Sambar, Sabzi, Pickle, Poori, Chapathi, Dal, Idli, Pulav, Dosa, Chutney)	Acid Insoluble ash	IS 15271

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358	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Foods (Snacks, Namkeens and Ready to Eat Products, Fried Chips, Rice, Sambar, Sabzi, Pickle, Poori, Chapathi, Dal, Idli, Pulav, Dosa, Chutney)	Carbohydrate	USDA Agricultural hand book No.74
359	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Foods (Snacks, Namkeens and Ready to Eat Products, Fried Chips, Rice, Sambar, Sabzi, Pickle, Poori, Chapathi, Dal, Idli, Pulav, Dosa, Chutney)	Moisture	IS 15271
360	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Foods (Snacks, Namkeens and Ready to Eat Products, Fried Chips, Rice, Sambar, Sabzi, Pickle, Poori, Chapathi, Dal, Idli, Pulav, Dosa, Chutney)	Protein	IS 7219
361	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Foods (Snacks, Namkeens and Ready to Eat Products, Fried Chips, Rice, Sambar, Sabzi, Pickle, Poori, Chapathi, Dal, Idli, Pulav, Dosa, Chutney)	Rancidity of Extracted Fat	FSSAI Manual
362	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Foods (Snacks, Namkeens and Ready to Eat Products, Fried Chips, Rice, Sambar, Sabzi, Pickle, Poori, Chapathi, Dal, Idli, Pulav, Dosa, Chutney)	Salt as NaCl	IS 1797
363	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Foods (Snacks, Namkeens and Ready to Eat Products, Fried Chips, Rice, Sambar, Sabzi, Pickle, Poori, Chapathi, Dal, Idli, Pulav, Dosa, Chutney)	Total Ash	IS 15271
364	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Foods (Snacks, Namkeens and Ready to Eat Products, Fried Chips, Rice, Sambar, Ssbzi, Pickle)	Energy	USDA Agricultural Hand book No 74
365	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Foods (Snacks, Namkeens and Ready to Eat Products, Fried Chips, Rice, Sambar, Subzi, Pickle, Poori, Chapathi, Dal, Idli, Pilav, Dosa, Chutney)	Fat	IS 15271
366	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Foods (Snacks, Namkeens and Ready to Eat Products, Fried Chips, Rice, Sambar, Subzi, Pickle, Poori, Chapathi, Dal, Idli, Pilav, Dosa, Chutney)	Soda Content,	Inhouse Method
367	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Vegetable and canned products	Acid Insoluble Ash	FSSAI Manual
368	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed vegetables and canned products	Added Sugar	FSSAI Manual
369	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed vegetables and canned products	Carbohydrates	USDA Agricultural hand book No 74
370	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed vegetables and canned products	Energy	USDA Agricultural hand book No.74
371	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed vegetables and canned products	Fat	IS 6287

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372	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed vegetables and canned products	Moisture	FSSAI Manual
373	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed vegetables and canned products	pH	IS 2860
374	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed vegetables and canned products	Protein	IS 7219
375	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed vegetables and canned products	Salt as NaCl	FSSAI Manual
376	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed vegetables and canned products	Total Ash	FSSAI Manual
377	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	pulp, juice, jam, sauce	Acid insoluble ash	FSSAI manual
378	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	pulp, juice, jam, sauce	Added Sugar	FSSAI Manual
379	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	pulp, juice, jam, sauce	Carbohydrates	USDA Agricultural hand book No.74
380	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	pulp, juice, jam, sauce	Energy	USDA Agricultural hand book No.74
381	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	pulp, juice, jam, sauce	Fat	IS 6287
382	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	pulp, juice, jam, sauce	Moisture	FSSAI Manual
383	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	pulp, juice, jam, sauce	pH	IS 2860
384	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	pulp, juice, jam, sauce	Protein	IS 7219
385	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	pulp, juice, jam, sauce	Salt as NaCl	FSSAI Manual

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386	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	pulp, juice, jam, sauce	Total Acidity/ Acidity as Citric acid	IS 2860
387	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	pulp, juice, jam, sauce	Total Ash	FSSAI Manual
388	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snack, Namkeens and Ready to Eat Products, Fried Chips, Rice	Soda Content	Inhouse Method SOP-02
389	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks, Namkeens and Ready to Eat Products, Fried Chips, Rice, Sambar, Sabzi, Pickle, Chapathi.	Randicitiy of Extracted Fat	IS 548: Part 1
390	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & Sugar Products	Moisture	IS 6287
391	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & Sugar Products	Sucrose	IS 6287
392	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & Sugar Products	Sulphated Ash	IS 6287
393	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar and Sugar products	Icumsa	IS 15279
394	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea & Tea Products	Acid insoluble Ash	IS 13857
395	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea & Tea Products	Alkalinity of water-Soluble Ash	IS 13856
396	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea & Tea products	Crude Fibre	IS 10266Part 1, 1982, RA 2020
397	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea & Tea Products	Moisture	IS 13859
398	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea & Tea Products	Solubility (Hot water)	FSSAI Manual Beverages and Confectionaries
399	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea & Tea Products	Total Ash	IS 13854

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400	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea & Tea Products	Water insoluble ash	IS 13855
401	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea & Tea Products	Water Soluble Ash	IS 13855
402	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Black gram, Moong dal, Corn, Corn powder, Suji,	Alcoholic Acidity as H2SO4	IS 1155
403	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Black gram, Moong dal, Corn, Corn powder, Suji,	Fat	FSSAI Manual method
404	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Green Gram, Black gram, Moong dal, Corn, Corn powder, Suji,	Gluten	IS 1155
405	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Green gram, Black gram, Moong dal, Corn, Corn powder, Suji,	Total Ash	IS 1155
406	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Black gram, Moong dal, Corn, Corn powder, Suji,	Defected Grains	FSSAI Manual
407	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Black gram, Moong dal, Corn, Corn powder, Suji,	Energy	USDA Agricultural hand book No 74
408	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Green Gram, Black gram, Moong dal, Corn, Corn powder, Suji,	Acid Insoluble Ash	IS 1155
409	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Green Gram, Black gram, Moong dal, Corn, Corn powder, Suji,	Crude Fibre	IS 1155
410	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, green gram, Black gram, Moong dal, Corn, Corn powder, Suji,	Added colour	FSSAI Manual
411	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Green gram, Black gram, Moong dal, Corn, Corn powder, Suji,	Damaged Kernels	FSSAI Manual
412	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Green gram, Black gram, Moong dal, Corn, Corn powder, Suji,	Discolored seeds	FSSAI Manual
413	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Green Gram, Black gram, Moong dal, Corn, Corn powder, Suji,	Extraneous matter	FSSAI Manual

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414	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Green Gram, Black gram, Moong dal, Corn, Corn powder, Suji,	Moisture	IS 1155
415	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Green gram, Black gram, Moong dal, Corn, Corn powder, Suji,	Other edible grains	FSSAI Manual
416	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, green gram, Black gram, Moong dal, Corn, Corn powder, Suji,	Presence of Kasturi dal	FSSAI Manual
417	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Green Gram, Black gram, Moong dal, Corn, Corn powder, Suji,	Protein	IS 7219
418	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Green Gram, Black gram, Moong dal, Corn, Corn powder, Suji,	Total Carbohydrates	USDA Agriculture hand book No 74
419	CHEMICAL- POLLUTION & ENVIRONMENT	Hazardous waste	Reactivity of Sulphide as H2S	9034 EPA Method
420	CHEMICAL- POLLUTION & ENVIRONMENT	Hazardous waste	Aluminum as Al	EPA 1311
421	CHEMICAL- POLLUTION & ENVIRONMENT	Hazardous waste	Arsenic	EPA 1311
422	CHEMICAL- POLLUTION & ENVIRONMENT	Hazardous waste	Barium as Ba	EPA 1311
423	CHEMICAL- POLLUTION & ENVIRONMENT	Hazardous waste	Calorific value	IS 1350 (part 2)
424	CHEMICAL- POLLUTION & ENVIRONMENT	Hazardous waste	Corrosivity as pH	9040 C EPA Method
425	CHEMICAL- POLLUTION & ENVIRONMENT	Hazardous waste	Ignitibility(Flash Point)	USEPA 1010
426	CHEMICAL- POLLUTION & ENVIRONMENT	Hazardous waste	Iron as Fe	EPA 1311
427	CHEMICAL- POLLUTION & ENVIRONMENT	Hazardous waste	Lead as Pb	EPA 1311
428	CHEMICAL- POLLUTION & ENVIRONMENT	Hazardous waste	Manganese as Mn	EPA 1311
429	CHEMICAL- POLLUTION & ENVIRONMENT	Hazardous waste	Mercury	EPA 1311
430	CHEMICAL- POLLUTION & ENVIRONMENT	Hazardous waste	Nickel as Ni	EPA 1311

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431	CHEMICAL- POLLUTION & ENVIRONMENT	Hazardous waste	Reactivity -Cyanide as CN	9014 EPA Method
432	CHEMICAL- POLLUTION & ENVIRONMENT	Hazardous waste	Strontium as Sn	EPA 1311
433	CHEMICAL- POLLUTION & ENVIRONMENT	Hazardous waste	Total Chromium as Cr	EPA 1311
434	CHEMICAL- POLLUTION & ENVIRONMENT	Hazardous waste	Zinc as Zn	EPA 1311
435	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	1,1 biphenyl 2,3,5-trichloro(PCB)	QMA/SOP/Soil/039
436	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	1,1-biphenyl 2,,3,3,4,6-pentachloro(PCB)	QMA/SOP/Soil/039
437	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	1,1-biphenyl 2,2,3,4,4,5,6-heptacholoro(PCB)	QMA/SOP/Soil/039
438	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	1,1-biphenyl 2,2,3,4,5,5,6,-heptacholoro(PCB)	QMA/SOP/Soil/039
439	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	1,1-biphenyl 2,2,3,4,5,5-hexacholoro(PCB)	QMA/SOP/Soil/039
440	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	1,1-biphenyl 2,2,3,4,5-pentachloro(PCB)	QMA/SOP/Soil/039
441	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	1,1-biphenyl 2,2,3,5,5,6-hexacholoro(PCB)	QMA/SOP/Soil/039
442	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	1,1-biphenyl 2,2,3,5-tetrachloro(PCB)	QMA/SOP/Soil/039
443	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	1,1-biphenyl 2,2,4,4,5,5,-hexachloro(PCB)	QMA/SOP/Soil/039
444	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	1,1-biphenyl 2,2,4,5,5-pentachloro(PCB)	QMA/SOP/Soil/039
445	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	1,1-biphenyl 2,3,4,4-tetrachloro	QMA/SOP/Soil/039
446	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	1,1-biphenyl,2,2,5,5-tetrachloro(PCB)	QMA/SOP/Soil/039
447	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	1,1-biphenyl,2,2.3,4,4,5-heptachloro(PCB)	QMA/SOP/Soil/039
448	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	1,1-biphenyl,2,23,4,45,5,-heptachloro(PCB)	QMA/SOP/Soil/039
449	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	1,1-biphenyl,2,3dichloro(PCB)	QMA/SOP/Soil/039

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450	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	1,1biphenyl,4-chloro (PCB)	QMA/SOP/Soil/039
451	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	1,1-biphenyl2,23,34,4,5,5,6-nonachloro(PCB)	QMA/SOP/Soil/039
452	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	2,2,3-trichloro-1,1-biphenyl(PCB)	QMA/SOP/Soil/039
453	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	2,4 DDD	QMA/SOP/Soil/039
454	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	2,4 DDE	QMA/SOP/Soil/039
455	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	2,4 DDT	QMA/SOP/Soil/039
456	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	4,4 DDE	QMA/SOP/Soil/039
457	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	4,4 DDT	QMA/SOP/Soil/039
458	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Acenaphthene (PAH)	QMA/SOP/Soil/039
459	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Acenapthylene (PAH)	QMA/SOP/Soil/039
460	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Alachlor	QMA/SOP/Soil/039
461	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Aldrin	QMA/SOP/Soil/039
462	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Alkalinity as CaCO3	QMA/SOP/Soil-013,
463	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Alpha Endosulfan	QMA/SOP/Soil/039
464	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Alpha HCH	QMA/SOP/Soil/039
465	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Aluminum as Al	EPA METHOD 3050 B
466	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/sediments	Anthracene (PAH)	QMA/SOP/Soil/039
467	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Antomony as Sb	EPA Method 3050B
468	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Arsenic as As	EPA METHOD 3050 B

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469	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Atrazine	QMA/SOP/Soil/039
470	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Nitrogen	QMA/SOP/Soil-009
471	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Phosphorous P2O5	QMA/SOP/Soil-005
472	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Potassium as K	QMA/SOP/Soil-006
473	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/sediments	Barium as Ba	EPA METHOD 3050 B
474	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Benzo(a)anthracene (PAH)	QMA/SOP/Soil/039
475	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Benzo(a)Pyrene (PAH)	QMA/SOP/Soil/039
476	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Benzo(b)fluoranthene(PAH)	QMA/SOP/Soil/039
477	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Benzo(ghi) Perylene	QMA/SOP/Soil/039
478	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Beryllium as Be	Beryllium as Be
479	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Beta Endosulfan	QMA/SOP/Soil/039
480	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Beta HCH	QMA/SOP/Soil/039
481	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Bicarbonate as HCO3	QMA/SOP/Soil-013
482	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Boron as B	QMA/SOP/Soil-014
483	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Bulk Density	QMA/SOP/Soil-015,
484	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Butachlor	QMA/SOP/Soil/039MS
485	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cadmium as Cd	EPA METHOD 3050 B
486	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Calcium	EPA 3050 B
487	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Calcium as Ca	QMA/SOP/Soil-008

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488	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Carbonate as CO3	QMA/SOP/Soil-013
489	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cation Exchangeable Capacity	QMA/SOP/Soil-021
490	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Chloride as Cl	QMA/SOP/Soil-010
491	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Chlorpyriphos	QMA/SOP/Soil/039
492	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Chrysene(PAH)	QMA/SOP/Soil/039
493	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Clay	QMA/SOP/Soil-017
494	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cobalt as Co	EPA METHOD 3050 B
495	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Colour	QMA/SOP/Soil-034
496	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Copper as Cu	EPA METHOD 3050 B
497	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cyanide as CN,	APHA 23rd Edition
498	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Delta HCH	QMA/SOP/Soil/039
499	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Dibenzo(a,h)anthracene	QMA/SOP/Soil/039
500	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Dieldrin	QMA/SOP/Soil/039
501	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Electrical Conductivity	IS :14767
502	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Endosulfan sulfate	QMA/SOP/Soil/039
503	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Ethion	QMA/SOP/Soil/039
504	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Exchangeable Sodium Percentage,	QMA/SOP/Soil-028
505	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Floranthene	QMA/SOP/Soil/039
506	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Fluorene (PAH)	QMA/SOP/Soil/039

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507	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Heptachlor	QMA/SOP/Soil/039
508	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Hexavalent Chromium as Cr+6	QMA/SOP/Soil-029
509	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Hydraulic Conductivity/Permeability	IS 2720 (Part – 36)
510	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Indenol(1,2,3-cd)pyrene (PAH)	QMA/SOP/Soil/039
511	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Iron as Fe	EPA METHOD 3050 B
512	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Lead as Pb	EPA METHOD 3050 B
513	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Lindane/Gamma HCH	QMA/SOP/Soil/039
514	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Magnesium	EPA 3050 B
515	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Magnesium as Mg	QMA/SOP/Soil-008
516	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Malaoxon	QMA/SOP/Soil/039
517	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Malathion	QMA/SOP/Soil/039
518	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Manganese as Mn	EPA METHOD 3050 B
519	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Manganese as Mn	EPA METHOD 3050 B
520	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Mercury as Hg	QMA/SOP/Soil/040
521	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Moisture Content	IS 2720(Part II)
522	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Molybdenum as Mo	EPA METHOD 3050 B
523	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Molybdenum as Mo	EPA METHOD 3050 B
524	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Monocrotophos	QMA/SOP/Soil/039
525	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Naphthalene (PAH)	QMA/SOP/Soil/039

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526	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Naphthalene,1 bromo(PAH)	QMA/SOP/Soil/039
527	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Nickel as Ni	EPA METHOD 3050 B
528	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Nitrate-Nitrogen as NO3	QMA/SOP/Soil-012
529	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Nitrite as NO2	QMA/SOP/Soil/031
530	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Organic Carbon	IS 2720 (Part XXII)
531	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Organic Matter	IS 2720 (part XXII)
532	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Parathion methyl	QMA/SOP/Soil/039
533	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Paraxon Methyl	QMA/SOP/Soil/039
534	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Particle Density	QMA/SOP/Soil -016
535	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	pH	IS:2720 (PART 26)
536	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Phenanthrene (PAH)	QMA/SOP/Soil/039
537	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Phorate	QMA/SOP/Soil/039
538	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Phorate sulfone	QMA/SOP/Soil/039
539	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Phorate-sulfoxide	QMA/SOP/Soil/039
540	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Porosity	QMA/SOP/Soil-016
541	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Pyrene (PAH)	QMA/SOP/Soil/039
542	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Sand	QMA/SOP/Soil-017
543	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Selenium as Se	EPA METHOD 3050 B
544	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Silt	QMA/SOP/Soil-017

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545	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Silver as Ag	EPA METHOD 3050 B
546	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Sodium absorption ration	IS 11624
547	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Sodium as Na	QMA/SOP/Soil-011
548	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Sulphate as SO4	QMA/SOP/Soil-007
549	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Total Chromium as Cr	EPA METHOD 3050 B
550	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Total Chromium as Cr	EPA METHOD 3050 B
551	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Total Nitrogen as N	QMA/SOP/Soil-029
552	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Total Soluble Solids	IS 2720 (Part – 21)
553	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Vanadium as V	EPA METHOD 3050 B
554	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Water Holding Capacity	QMA/SOP/Soil-018
555	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Zinc as Zn	EPA METHOD 3050 B
556	CHEMICAL- POLLUTION & ENVIRONMENT	Treated & Untreated Waste Water (Sewage & Effluent)	Copper as Cu	IS 3025 Part 2
557	CHEMICAL- POLLUTION & ENVIRONMENT	Treated & Untreated water	Bioassay Test	IS 6582
558	CHEMICAL- POLLUTION & ENVIRONMENT	Treated and Untreated water	Flocculation- Jar test	IS 3025 Part 50:
559	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Acidity	IS 3025 Part 22
560	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Magnesium	IS 3025 Part 46
561	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Sulphide	IS 3025 Part 29
562	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Temperature	IS 3025 part 8
563	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Total Suspended Solids	IS 3025 Part 17

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564	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Turbidity	IS 3025 Part 10
565	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Alkalinity	IS 3025 Part 23
566	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Anionic Detergents	IS 13428 Annex K
567	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Biochemical Oxygen Demand	IS 3025 part 34
568	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Calcium	IS 3025 Part 40
569	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Chemical Oxygen Demand	IS 3025 Part 58
570	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Chloride	IS 3025 Part 32
571	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Chlorine Residual	IS 3025 Part 26
572	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Chromium Hexavalent	IS 3025 Part 52
573	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Colour, Hz	APHA 23r Edition, 2120 A
574	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Cyanide	IS 3025 Part 27
575	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water	Dissolved Oxygen	APHA 23rd Edition 4500 O C
576	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water	Electrical conductivity	APHA 23rd Edition, 2510 B
577	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Free carbon dioxide	IS 3025 Part 61
578	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Nitrate	IS 3025 Part 34
579	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Nitrite	IS 3025 Part 34
580	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Odour	IS 3025 Part 5
581	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Oil & Grease	IS 3025 Part 39
582	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water	pH	APHA 23rd Edition 4500 H+ B

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583	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Phenol Compounds,	APHA 23rd Edition, 5530 C
584	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Potassium	IS 3025 part 45
585	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Sodium as Na	APHA 23rd Edition, 3500 Na
586	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Sulphate as SO4	APHA 23rd Edition, 4500 SO4
587	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Sulphide as S	APHA 23rd Edition, 4500 S2-
588	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water	Temperature	APHA 23rd Edition 2160 A
589	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Total Dissolved Solids	IS 3025 Part 21
590	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Total Dissolved Solids	IS 3025 Part 28
591	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Total Phosphate	IS 3025 Part 31
592	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water	Total Solids	APHA 23rd Edition, 2540 G
593	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Total Suspended Solids	APHA 23rd Edition, 2540 D
594	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water & Untreated Water	Turbidity	APHA 23rd Edition, 2130 B
595	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Aluminum	IS 3025 Part 2
596	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Aluminum (as Al)	APHA 23rd EDITION 3120 B
597	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Aluminum as Al	APHA 23rd EDITION 3120 B
598	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Antimony	IS 3025 Part 2
599	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Antimony (as Sb)	APHA 23rd EDITION 3120 B
600	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Arsenic	IS 3025 Part 2
601	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Arsenic (as As)	APHA 23rd EDITION 3120 B

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602	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Arsenic as As	APHA 23rd EDITION 3120 B
603	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Barium	IS 3025 Part 2
604	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Barium (as Ba)	APHA 23rd EDITION 3120 B
605	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Beryllium	IS 3025 part 2
606	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Beryllium (as Be)	APHA 23rd EDITION 3120 B
607	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Cadmium	IS 3025 Part 2
608	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Cadmium(as Cd)	APHA 23rd EDITION 3120 B
609	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Calcium	APHA 23rd Edition 3120 B
610	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Calcium	IS 3025 Part 2
611	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Chromium	IS 3025 Part 2
612	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Cobalt	IS 3025 Part 2
613	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Cobalt (as Co)	APHA 23rd EDITION 3120 B
614	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Copper	IS 3025 Part 2
615	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Copper (as Cu)	APHA 23rd EDITION 3120 B
616	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Iron	IS 3025 Part 2
617	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Iron (as Fe)	APHA 23rd EDITION 3120 B
618	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Iron as Fe	APHA 23rd Edition 3120 B
619	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Lead	IS 3025 Part 2
620	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Lead (as Pb)	APHA 23rd EDITION 3120 B

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621	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Magnesium	APHA 23rd Edition 3120 B
622	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Magnesium	IS 3025 Part 2
623	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Manganese	IS 3025 Part 2
624	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Mercury	IS 3025 Part 48
625	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Mercury (as Hg)	APHA 23rd EDITION 3112 B
626	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Molybdenum	IS 3025 Part 2
627	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Molybdenum(as Mo)	APHA 23rd EDITION 3120 B
628	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Nickel	IS 3025 Part 2
629	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Nickel (as Ni)	APHA 23rd EDITION 3120 B
630	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Selenium	IS 3025 Part 2
631	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Selenium (as Se)	APHA 23rd EDITION 3120 B
632	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Silver	IS 3025 Part 2
633	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Silver(as Ag)	APHA 23rdEDITION 3120 B
634	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Strontium	IS 3025 Part 2
635	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Strontium (as Sr)	APHA 23rd EDITION 3120 B
636	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Tin	IS 3025 Part 2
637	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Tin (as Sn)	APHA 23rd EDITION 3120 B
638	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Total Chromium(as Cr)	APHA 23rd EDITION 3120 B
639	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Vanadium	APHA 23rd Edition 3120 B

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640	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Vanadium(as V)	IS 3025 (Part 2)
641	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Zinc	IS 3025 Part 2
642	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water (Sewage & Effluent)	Zinc (as Zn)	APHA 23rd EDITION 3120 B
643	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Acidity	APHA 23rd Edition, 2310 B
644	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Alkalinity	APHA 23rd Edition, 2320 B
645	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	Ammonia	APHA 23rd Edition, 4500 NH3 F
646	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Ammonical Nitrogen	APHA 23rd Edition, 4500- NH3
647	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Biochemical Oxygen Demand(BOD)	APHA 23rd Edition, 5210 B
648	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Boron as B	APHA 23rd Edition, 4500-B B
649	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Bromide as Br	APHA 23rd Edition 4500 Br
650	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Calcium as Ca	APHA 23rd Edition 3500-Ca
651	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Chemical Oxygen Demand (COD)	APHA 23rd Edition, 5220 B
652	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Chloride as Cl	APHA 23rd Edition, 4500 Cl B
653	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Chromium Hexavalent (Cr+6)	APHA 23rd Edition, 3500 Cr B
654	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	Color	IS 3025 Part 4
655	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Cyanide	APHA 23rd Edition, 4500 CN
656	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	Dissolved Oxygen	IS 3025 Part 38
657	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	Electrical Conductivity	IS 3025 Part 14
658	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Fixed Solids	APHA 23rd Edition 2540 E

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659	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Fluoride as F	APHA 23rd Edition, 4500-F D
660	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	Free carbon Dioxide as CO2	APHA 23rd Edition, 4500 CO2 C
661	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Iodine as I	APHA 23rd Edition, 4500 I B
662	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	Magnesium as Mg	APHA 23rd Edition, 3500 Mg B
663	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Nitrate as NO3	APHA 23rd Edition, 4500-NO3 E/B
664	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Nitrite as NO2	APHA 23rd Edition, 4500 NO2 B
665	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	Oil & Grease	APHA 23rd Edition, 5520 B
666	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	Ortho/Dissolved Phosphate as PO4	APHA 23rd Edition, 4500 P E
667	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Percent Sodium (% Na)	QMA/SOP/W-42
668	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	pH	IS 3025 Part 2
669	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	Phenolic Compounds	IS 3025 Part 43
670	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	Potassium as K	APHA 23rd Edition, 3500 K
671	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Residual Sodium Carbonate	IS 11624
672	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	Silica as SiO2	APHA 23rd Edition, 4500 SiO2 C
673	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Sludge Volume Index(SVI)	APHA 23rd Edition 2710 D
674	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	Sodium	Is 3025 Part 45
675	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Sodium absorption Ratio	IS 11624
676	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	Sulphate	IS 3025 Part 24
677	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	Sulphite as SO3	APHA 23rd Edition, 4500 SO3 B

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678	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	Total Dissolved Solids	APHA 23rd Edition 2540 C
679	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Total Hardness as CaCO3	APHA 23rd Edition 2340 C
680	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Total Kjeldahl Nitrogen (TKN)	APHA 23rd Edition, 4500 N
681	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	Total Nitrogen as N	APHA 23rd Edition, 4500 N C
682	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	Total Phosphate as PO4	APHA 23rd Edition, 4500 P D
683	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water and Untreated Water	Volatile Solids	APHA 23rd Edition 2540 E
684	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water Untreated Water	Chlorine Residual	APHA 23rd Edition, 4500 Cl B
685	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Almond, Cashew, Groundnut, Dates, Raisins, Pista & Walnut	Arsenic as As	EHSRDC/SOP/Food/11
686	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Almond, Cashew, Groundnut, Dates, Raisins, Pista & Walnut	Cadmium as Cd	EHSRDC/SOP/Food/11
687	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Almond, Cashew, Groundnut, Dates, Raisins, pista & Walnut	Calcium as Ca	EHSRDC/SOP/Food
688	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Almond, Cashew, Groundnut, Dates, Raisins, Pista & Walnut	Copper as Cu	EHSRDC/SOP/Food/11
689	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Almond, Cashew, Groundnut, Dates, Raisins, Pista & Walnut	Iron as Fe	EHSRDC/SOP/Food/11
690	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Almond, Cashew, Groundnut, Dates, Raisins, Pista & Walnut	Lead as Pb	EHSRDC/SOP/Food/11
691	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Almond, Cashew, Groundnut, Dates, Raisins, pista & Walnut	Magnesium as Mg	EHSRDC/SOP/Food/11
692	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Almond, Cashew, Groundnut, Dates, Raisins, Pista & Walnut	Mercury as Hg	EHSRDC/SOP/Food/11
693	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Almond, Cashew, Groundnut, Dates, Raisins, pista & Walnut	Potassium as K	EHSRDC/SOP/Food/11
694	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Almond, Cashew, Groundnut, Dates, Raisins, pista & Walnut	Sodium as Na	EHSRDC/SOP/Food/11
695	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Almond, Cashew, Groundnut, Dates, Raisins, Pista & Walnut	Zinc as Zn	EHSRDC/SOP/Food/11

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696	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Arsenic as As	EHSRDC/SOP/Food/11
697	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Cadmium as Cd	EHSRDC/SOP/Food/11
698	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Calcium as Ca	EHSRDC/SOP/Food/11
699	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Copper as Cu	EHSRDC/SOP/Food/11
700	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Iron as Fe	EHSRDC/SOP/Food/11
701	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Lead	EHSRDC/SOP/Food/11
702	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Magnesium as Mg	EHSRDC/SOP/Food/11
703	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Mercury as Hg	EHSRDC/SOP/Food/11
704	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Potassium as K	EHSRDC/SOP/Food/11
705	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Sodium as Na	EHSRDC/SOP/Food/11
706	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Chilli & Chilli Powder, Turmeric & Turmeric powder, Dhania & Dhania Powder, Jeera & Jeera Powder, Pepper ,Pepper Powder, Garam Masala & Sambar powder	Zinc as Zn	EHSRDC/SOP/Food/11
707	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Common Salt/Iodized Salt	Arsenic as As	EHSRDC/SOP/Food/11
708	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Common Salt/Iodized Salt	Cadmium as Cd	EHSRDC/SOP/Food/11
709	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Common Salt/Iodized Salt	Copper as Cu	EHSRDC/SOP/Food/11
710	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Common Salt/Iodized Salt	Iron as Fe	EHSRDC/SOP/Food/11

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711	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Common Salt/Iodized Salt	Lead as Pb	EHSRDC/SOP/Food/11
712	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Common Salt/Iodized Salt	Mercury as Hg	EHSRDC/SOP/Food/11
713	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Common Salt/Iodized Salt	Potassium as K	EHSRDC/SOP/Food/11
714	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Common Salt/Iodized Salt	Sodium as Na	EHSRDC/SOP/Food/11
715	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Common Salt/Iodized Salt	Zinc as Zn	EHSRDC/SOP/Food/11
716	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Calcium as Ca	EHSRDC/SOP/Food/11
717	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Iron as Fe	EHSRDC/SOP/Food/11
718	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk, Milk Powder, Skimmed Milk, Ghee, khova, Infant Milk	Magnesium as Mg	EHSRDC/SOP/Food/11
719	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk, Milk Powder, Skimmed milk, Khova, infant milk & Milk Powder	Arsenic as As	EHSRDC/SOP/Food/11
720	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk, Milk Powder, Skimmed milk, Khova, infant milk & Milk Powder	Cadmium as Cd	EHSRDC/SOP/Food/11
721	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk, Milk Powder, Skimmed milk, Khova, infant milk & Milk Powder	Copper as Cu	EHSRDC/SOP/Food/11
722	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk, Milk Powder, Skimmed milk, Khova, infant milk & Milk Powder	Lead as Pb	EHSRDC/SOP/Food/11
723	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk, Milk Powder, Skimmed milk, Khova, infant milk & Milk Powder	Mercury as Hg	EHSRDC/SOP/Food/11
724	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk, Milk Powder, Skimmed milk, Khova, infant milk & Milk Powder	Potassium as K	EHSRDC/SOP/Food/11
725	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk, Milk Powder, Skimmed milk, Khova, infant milk & Milk Powder	Sodium as Na	EHSRDC/SOP/Food/11
726	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk, Milk Powder, Skimmed milk, Khova, infant milk & Milk Powder	Zinc as Zn	EHSRDC/SOP/Food/11
727	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Millet mix & pusthi powder	Calcium as Ca	EHSRDC/SOP/Food/11
728	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Millet mix & pusthi powder	Iron as Fe	EHSRDC/SOP/Food/11
729	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Millet mix & pusthi powder	Magnesium as Mg	EHSRDC/SOP/Food/11

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730	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Millet mix & pusthi powder	Potassium as K	EHSRDC/SOP/Food/11
731	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Millet mix & pusthi powder	Sodium as Na	EHSRDC/SOP/Food/11
732	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Black gram, Moong dal, Corn, Corn powder, Suji,	Cadmium as Cd	EHSRDC/SOP/Food/11
733	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Black gram, Moong dal, Corn, Corn powder, Suji,	Copper	EHSRDC/SOP/Food/11
734	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Black gram, Moong dal, Corn, Corn powder, Suji,	Iron as Fe	EHSRDC/SOP/Foof/11
735	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Black gram, Moong dal, Corn, Corn powder, Suji,	Lead	EHSRDC/SOP/Food/11
736	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Black gram, Moong dal, Corn, Corn powder, Suji,	Calcium as Ca	EHSRDC/SOP/Food/11
737	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Black gram, Moong dal, Corn, Corn powder, Suji,	Magnesium as Mg	EHSRDC/SOP/Food/11
738	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Black gram, Moong dal, Corn, Corn powder, Suji,	Potassium as K	EHSRDC/SOP/Food/11
739	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Black gram, Moong dal, Corn, Corn powder, Suji,	Sodium as Na	EHSRDC/SOP/Food/11
740	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Green Gram, Black gram, Moong dal, Corn, Corn powder, Suji,	Arsenic	EHSRDC/SOP/Food/11
741	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Green Gram, Black gram, Moong dal, Corn, Corn powder, Suji,	Mercury as Hg	EHSRDC/SOP/Food/11
742	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Wheat, Wheat powder, Rice, Rice Powder, Ragi, Ragi powder, Green Gram, Black gram, Moong dal, Corn, Corn powder, Suji,	Zinc as Zn	EHSRDC/SOP/Food/11
743	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water	Bromodichloromethane(Trihalomethanes)	APHA 23rd Edition 6232
744	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water	Bromoform(Trihalomethane)	APHA 23rd Edition 6232
745	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water	Chloroform(Trihalomethanes)	APHA 23rd Edition 6232
746	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water	Dibromochloromethane(Trihalomethanes)	APHA 23rd Edition 6232

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747	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	1,1 biphenyl 2,2,3,4,4,5,6 heptachloro	QMA/SOP/W/058
748	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	1,1 biphenyl 2,2,4,4,5,5,-hexachloro	QMA/SOP/W/058
749	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	1,1' biphenyl, 2,2',3,3',4,4',5,5',6-nanochloro	QMA/SOP/W/058
750	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	1,1 biphenyl, 2,2',3,4,4',5,5' heptachloro	QMA/SOP/W/058
751	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	1,1 biphenyl, 4-chloro	QMA/SOP/W/058
752	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	1,1-biphenyl 2,2,3,4,5,5,6-heptachloro	QMA/SOP/W/058
753	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	1,1-biphenyl 2,2,3,4,5,5,-hexachloro	QMA/SOP/W/058
754	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	1,1-biphenyl 2,2,3,5,5,6-hexachloro	QMA/SOP/W/058
755	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	1,1-biphenyl 2,3,3,4,6-pentachloro	QMA/SOP/W/058
756	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	1,1'-biphenyl, 2,2',3,3',4,4',5 heptachloro	QMA/SOP/W/058
757	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	1,1'-Biphenyl,2,2',5,5'-tetrachloro	QMA/SOP/W/058
758	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	1,1'-Biphenyl,2',3,5-trichloro	QMA/SOP/W/058
759	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	1,1-biphenyl,2,3-dichloro	QMA/SOP/W/058
760	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	1,1-biphenyl2,2,3,5,5-pentachloro	QMA/SOP/W/058

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761	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	1,1-biphenyl2,2,4,5,5-pentachloro	QMA/SOP/W/058
762	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	2,2'3-Trichloro-1,1'-biphenyl	QMA/SOP/W/058
763	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	2,4 D	QMA/SOP/W/064
764	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	2,4 DDD	QMA/SOP/W/058
765	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	2,4 DDE	QMA/SOP/W/058
766	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	2,4 DDT	QMA/SOP/W/058
767	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	4,4 DDD	QMA/SOP/W/058
768	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	4,4 DDE	QMA/SOP/W/058
769	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	4,4 DDT	QMA/SOP/W/058
770	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Acenaphthene	QMA/SOP/W/058
771	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Acenapthylene	QMA/SOP/W/058
772	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Alachlor	QMA/SOP/W/058
773	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Aldrin	QMA/SOP/W/058
774	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Alpha Endosulfan	QMA/SOP/W/058

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775	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Alpha HCH	QMA/SOP/W/058
776	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Aluminium as Al	APHA 23rd Edition 3120 B
777	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Aluminium as Al	IS 3025 Part 2
778	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Anthracene	QMA/SOP/W/058
779	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Antimony as Sb	APHA 23rd Edition 3120 B
780	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Antimony as Sb	IS 3025 Part 2
781	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Arsenic as As	APH A23rd Edition 3120 B
782	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Arsenic as As	IS 3025 part 2
783	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Atrazine	QMA/SOP/W/058
784	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Barium as Ba	APHA 23rd Edition 3120 B
785	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Barium as Ba	IS 3025 Part 2
786	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Benzo(a)anthracene	QMA/SOP/W/058
787	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Benzo(a)Pyrene	QMA/SOP/W/058
788	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Benzo(a,h)anthracene	QMA/SOP/W/058

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789	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Benzo(b)fluoranthene	QMA/SOP/W/058
790	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Beryllium as Be	APHA 23rd Edition 3120 B
791	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Beryllium as Be	IS 3025 Part 2
792	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Beta Endosulfan	QMA/SOP/W/058
793	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Beta HCH	QMA/SOP/W/058
794	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Butachlor	QMA/SOP/W/058
795	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Cadmium as Cd	APAH 23rd Edition 3120 B
796	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Cadmium as Cd	IS 3025 Part 2
797	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Calcium	APHA 23rd EDITION 3120 B
798	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Calcium	IS 3025 (Part 2)
799	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Chlorpyriphos	QMA/SOP/W/058
800	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Chrysene	QMA/SOP/W/058
801	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Cobalt as Co	APHA 23rd Edition 3120 B
802	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Cobalt as Co	IS 3025 Part 2

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803	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Copper as Cu	APAH 23rd Edition 3120 B
804	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Copper as Cu	IS 3025 Part 2
805	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Delta HCH	QMA/SOP/W/058
806	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	DiBenzo(ghi)Perylene	QMA/SOP/W/058
807	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Dieldrin	QMA/SOP/W/058
808	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Endosulfan Sulfate	QMA/SOP/W/058
809	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Ethion	QMA/SOP/W/058
810	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Floranthene	QMA/SOP/W/058
811	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Fluorene	QMA/SOP/W/058
812	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Heptachlor	QMA/SOP/W/058
813	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Indenol(1,2,3-cd)pyrene	QMA/SOP/W/058
814	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Iron	IS 3025 Part 2
815	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Iron as Fe	APHA 23rd Edition 3500 Fe B
816	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Iron as Fe	APHA 23rd Edition 3120 B

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817	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Iron as Fe	IS 3025 part(2)
818	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Isoproturon	QMA/SOP/W/062
819	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Lead	APHA 23rd EDITION 3120 B
820	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Lead as Pb	APAH 23rd Edition 3120 B
821	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Lead as Pb	IS 3025 Part 2
822	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Lindane/Gamma HCH	QMA/SOP/W/058
823	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Magnesium	APHA 23rd Edition 3120 B
824	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Magnesium	IS 3025 (Part 2)
825	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Malaoxon	QMA/SOP/W/058
826	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Malathion	QMA/SOP/W/058
827	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Manganese as Mn	APHA 23rd EDITION 3120 B
828	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Manganese as Mn	IS 3025 (Part 2)
829	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Mercury as Hg	APHA 23rd Edition 3112 B
830	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Mercury as Hg	IS 3025 Part 48

SCOPE OF ACCREDITATION

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
831	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Molybdenum as Mo	APHA 23rd EDITION 3120 B
832	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Molybdenum as Mo	IS 3025 Part 2
833	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Monocrotophos	QMA/SOP/W/058
834	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Naphthalene	QMA/SOP/W/058
835	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Naphthalene,1 Bromo	QMA/SOP/W/058
836	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Nickel as Ni	APHA 23rd Edition 3120B
837	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Nickel as Ni	IS 3025 Part 2
838	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Parathion methyl	QMA/SOP/W/058
839	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Paraxon Methyl	QMA/SOP/W/058
840	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Phenanthrene	QMA/SOP/W/058
841	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Phorate	QMA/SOP/W/058
842	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Phorate sulfone	QMA/SOP/W/058
843	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Phorate-sulfoxide	QMA/SOP/W/058
844	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Pyrene	QMA/SOP/W/058

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845	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Selenium as Se	APHA 23rd Edition 3120 B
846	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Selenium as Se	IS 3025 Part 2
847	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Silver as Ag	APHA 23rd Edition 3120 B
848	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Silver as Ag	IS 3025 Part 2
849	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Strontium as Sr	APHA 23rd EDITION 3120 B
850	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Strontium as Sr	IS 3025 (Part 2)
851	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Tin as Sn	APHA 23rd Edition 3120 B
852	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Tin as Sn	IS 3025 Part 2
853	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Total Chromium as Cr	APH A23rd Edition 3120 B
854	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Total Chromium as Cr	IS 3025 part 2
855	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Vanadium as V	APHA 23rd Edition 3120 B
856	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Vanadium as V	IS 3025 part 2
857	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Zinc as Zn	APHA 23rd Edition 3120 B
858	CHEMICAL- RESIDUES IN WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Zinc as Zn	IS 3025 Part 2

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859	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Heavy Metal as Pb	IS 3025 (Part 2)
860	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Iron as Fe	IS 3025 Part 2
861	CHEMICAL- WATER	Construction Water	Chloride as Cl	APHA 23rd EDITION, 4500-Cl- B
862	CHEMICAL- WATER	Construction Water	Inorganic Solids,	APHA 23rd EDITION– 2540E
863	CHEMICAL- WATER	Construction Water	Neutralization using Mixed Indicator(Using 0.02N, H2SO4)	IS 3025 part(23)
864	CHEMICAL- WATER	Construction Water	Neutralization using Phenolphthalein(Using 0.02N, NaOH)	IS 3025 part(22)
865	CHEMICAL- WATER	Construction Water	Organic Solids,	APHA 23rd EDITION – 2540E
866	CHEMICAL- WATER	Construction Water	pH	APHA 23rd EDITION, 4500 H+
867	CHEMICAL- WATER	Construction Water	Sulphate as SO4	APHA 23rd EDITION 4500-SO4-E
868	CHEMICAL- WATER	Construction Water	Total Suspended Solids (TSS)	APHA 23rd EDITION 2540D
869	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Total Kjeldahl Nitrogen TKN	APHA 23rd EDITION 4500-Norg B
870	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Total Nitrogen as N	APHA 23rd EDITION 4500 N C
871	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Total Solids	APHA 23rd Edition 2540 B
872	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Volatile Solids	APHA 23rd EDITION 2540 E
873	CHEMICAL- WATER	Ground Water/Surface Water/Irrigation Water/Industrial Water	Biochemical Oxygen Demand BOD	IS 3025 part(44)
874	CHEMICAL- WATER	Ground Water/Surface Water/Irrigation Water/Industrial Water	Biochemical Oxygen Demand, BOD	APHA 23rd Edition 5210 B
875	CHEMICAL- WATER	Ground Water/Surface Water/Irrigation Water/Industrial Water	Chemical Oxygen Demand COD	IS 3025 part(58)
876	CHEMICAL- WATER	Ground Water/Surface Water/Irrigation Water/Industrial Water	Chemical Oxygen Demand, COD	APHA 23rd Edition 5220 B
877	CHEMICAL- WATER	Ground Water/Surface Water/Irrigation Water/Industrial Water	Dissolved Oxygen	IS 3025 (Part 38)
878	CHEMICAL- WATER	Ground Water/Surface Water/Irrigation Water/Industrial Water	Dissolved Oxygen DO	APHA 23rd Edition, 4500-O C

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879	CHEMICAL- WATER	Ground Water/Surface Water/Irrigation Water/Industrial Water	Lignin	IS 3025 Part 62
880	CHEMICAL- WATER	Ground Water/Surface Water/Irrigation Water/Industrial Water	Oil & Grease	APHA 23rd Edition, 5520 B
881	CHEMICAL- WATER	Ground Water/Surface Water/Irrigation Water/Industrial Water	Oil & Grease	IS 3025 part(39)
882	CHEMICAL- WATER	Ground Water/Surface Water/Irrigation Water/Industrial Water	Percent Sodium	QMA/SOP/W-42
883	CHEMICAL- WATER	Ground Water/Surface Water/Irrigation Water/Industrial Water	Residual Sodium Carbonate RSC	IS 11624
884	CHEMICAL- WATER	Ground Water/Surface Water/Irrigation Water/Industrial Water	Tannin	IS 3025 Part 62
885	CHEMICAL- WATER	Ground Water/Surface Water/Irrigation Water/Industrial Water	Total Suspended Solids	APHA 23rd Edition, 2540 D
886	CHEMICAL- WATER	Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Total Suspended Solids TSS	IS 3025 part(17)
887	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Acidity	APHA 23rd Edition 2310 B
888	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Acidity as CaCO3,	IS 3025 part(22)
889	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Alkalinity as CaCO3	APHA 23rd Edition 2320 B
890	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Ammonia	APHA 23rd EDITION
891	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Ammonical Nitrogen	APHA 23rd EDITION
892	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Anionic Detergents	IS 13428 Annex K
893	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Boron as B	APHA 23rd Edition, 4500-B B
894	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Boron as B	IS 3025 part(57)
895	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Bromide as Br	APHA 23rd EDITION, 4500 Br- B
896	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Calcium as Ca	APHA 23rd Edition, 3500-Ca B
897	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Chloride as Cl	APHA 23rd Edition, 4500-Cl B

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898	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Chlorine Residual	APHA 23rd Edition, 4500-Cl, B
899	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Chromium Hexavalent as Cr+6	APHA 23rd Edition, 3500-Cr B
900	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Cyanide as CN	APHA 23rd Edition, 4500-CN E & IS 3025 (Part 27) 1986, RA 2014
901	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Dissolved Phosphate as PO4	APHA 23rd EDITION 4500 P E
902	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Electrical Conductivity	APHA 23rd Edition, 2510 B
903	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Fixed Solids	APHA 23rd EDITION 2540 E
904	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Fluoride as F	APHA 23rd Edition, 4500-F D
905	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Free Carbon Dioxide as CO2	APHA 23rd Edition, 4500-CO2 C
906	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Free Carbon Dioxide as CO2	IS 3025 part(61)
907	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Iodine as I	APHA 23rd EDITION 4500 I B
908	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Magnesium as Mg	APHA 23rd Edition, 3500-Mg B & IS 3025 (Part 46)1994,
909	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Nitrate as NO3	APHA 23rd Edition, 4500-NO3 E & B
910	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Nitrate Nitrogen	IS 3025(Part 34)
911	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Nitrite as NO2	APHA 23rd Edition, 4500-NO2 B
912	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	pH	APHA 23rd Edition, 4500 H+ B
913	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Phenolic Compounds	APHA 23rd Edition, 5530 C
914	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Potassium as K	APHA 23rd Edition, 3500-K B
915	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Silica as SiO2	APHA 23rd EDITION 4500-SiO2 C

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916	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Sludge Volume Index	APHA 23rd EDITION 2710 D
917	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Sodium	APHA 23rd Edition 3500-Na B
918	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Sodium Absorption Ratio	IS 11624
919	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Sulphate as SO4	APHA 23rd Edition, 4500-SO4 E
920	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Sulphide as S	APHA 23rd Edition 4500 S2- F
921	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Sulphite as SO3	APHA 23 Edition 4500 SO3 B
922	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Taste	APHA 23rd Edition, 2160 A
923	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Temperature	APHA 23rd Edition, 2550 B
924	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Total Dissolved Solids TDS	APHA 23rd Edition, 2540 C
925	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Total Hardness as CaCO3	APHA 23rd Edition, 2340 C
926	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Total Phosphate as PO4	APHA 23rd Edition, 4500-P D
927	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Total Phosphate as PO4	IS 3025 part(31)
928	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	Turbidity	APHA 23rd Edition, 2130 B
929	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Alkalinity as CaCO3,	IS 3025 part(23)
930	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Anionic Detergents	IS 13428 Annex K
931	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Calcium as Ca	IS 3025 part(40)
932	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Chloramines	IS 3025 Part 26

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933	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Chloride as Cl	IS 3025 part(32)
934	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Chlorine Residual	IS 3025 part(26)
935	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Colour	IS 3025(Part-4)
936	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Cyanide as CN	IS 3025 part(27)
937	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Electrical Conductivity	IS 3025 part(14)
938	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Fluoride as F	IS 3025 part(60)
939	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Hexavalent Chromium as Cr+6	IS 3025 part(52)
940	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Magnesium as Mg	IS 3025 part(46)
941	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Mineral Oil	IS 3025 (part 39)
942	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Nitrate as NO3	IS 3025 part(34)
943	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Nitrite as NO2	IS 3025 part(34)
944	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Odour	IS 3025(Part-5)
945	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	pH	IS 3025(Part 11)
946	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Phenolic Compounds	IS 3025 part(43)

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947	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Potassium as K	IS 3025 part(45)
948	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Sodium as Na	IS 3025 part(45)
949	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Sulphate as SO4	IS 3025 (Part 24)
950	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Sulphide as S	IS 3025 part(29)
951	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Temperature	IS 3025 part(9)
952	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Total Dissolved Solids	IS 3025 (Part 16)
953	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Total Hardness as CaCO3	IS 3025 part(21)
954	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Turbidity	IS 3025 part(10)
955	CHEMICAL- WATER	Package Drinking Water/Package Natural Mineral Water	Borates as B	IS 13428 Annex H
956	CHEMICAL- WATER	Swimming Pool Water	Aluminum	IS 3025 Part 2
957	CHEMICAL- WATER	Swimming Pool Water	Chloride as Cl	IS 3025 part(32)
958	CHEMICAL- WATER	Swimming Pool Water	Colour	IS 3025(Part-4)
959	CHEMICAL- WATER	Swimming Pool Water	Odour	IS 3025(Part-5)
960	CHEMICAL- WATER	Swimming Pool Water	Oxygen absorbed in 4 hours at 27 Degree celsius	IS 3025 (Part 63)
961	CHEMICAL- WATER	Swimming Pool Water	pH	IS 3025 part(11)
962	CHEMICAL- WATER	Swimming Pool Water	Taste	IS 3025(Part-8)
963	CHEMICAL- WATER	Swimming Pool Water	Total Alkalinity, as CaCO3	IS 3025 part(23)
964	CHEMICAL- WATER	Swimming Pool Water	Total Dissolved Solids (TDS)	IS 3025 part(16)
965	CHEMICAL- WATER	Swimming Pool Water	Total Residual Chlorine	IS 3025 part(26)
966	CHEMICAL- WATER	Swimming Pool Water	Turbidity	IS 3025 part(10)

SCOPE OF ACCREDITATION

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Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5822	**Page No**	60 of 61
Validity	23/05/2022 to 22/05/2024	**Last Amended on**	31/08/2022

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
967	RADIOLOGICAL- WATER (RADIOACTIVE CONTAMINANTS)	Package Drinking Water, Drinking Water, Ground Water, Surface Water, Industrial Water, Packaged Natural Mineral Water, Irrigation Water and Waste Water (STP & ETP).	Beta Emitter	IS 14194 Part 1
968	RADIOLOGICAL- WATER (RADIOACTIVE CONTAMINANTS)	Package Drinking Water, Package Natural Mineral Water, Drinking Water, Ground Water, Surface Water, Industrial Water, Irrigation Water and Waste Water (STP & ETP).	Alpha Emitter	14194 Part 2

SCOPE OF ACCREDITATION

Laboratory Name :	ENVIRONMENTAL HEALTH AND SAFETY RESEARCH AND DEVELOPMENT CENTRE, 13/2 FIRST MAIN ROAD, INDUSTRIAL TOWN, RAJAJINAGAR, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Mobile Facility				
1	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Oxygen as O2	NIOSH 6601
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Ozone O3	EHSRDC/SOP/AIR -016
3	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water	Dissolved Oxygen	APHA 23rd Edition 4500 O C
4	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water	Electrical conductivity	APHA 23rd Edition, 2510 B
5	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water	pH	APHA 23rd Edition 4500 H+ B
6	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water & Untreated water	Temperature	APHA 23rd Edition 2160 A
7	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water and Untreated water	Total Dissolved Solids	APHA 23rd Edition 2540 C
8	CHEMICAL- WATER	Ground Water/Surface Water/Irrigation Water/Industrial Water	Dissolved Oxygen	IS 3025 (Part 38)
9	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water	pH	APHA 23rd Edition, 4500 H+ B
10	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	pH	IS 3025(Part 11)
11	CHEMICAL- WATER	Package Drinking Water/Drinking Water/Ground Water/Surface Water/Irrigation Water/Industrial Water/Packaged Natural Mineral Water	Total Dissolved Solids	IS 3025 (Part 16)

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.