National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : STANDARDS ENVIRONMENTAL & ANALYTICAL LABORATORIES, K.J TOWER, PATHALAM, UDYOGAMANDAL P.O., ERNAKULAM, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 21/11/2021 to 20/11/2023 **Last Amended on** 30/11/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Air	Aerobic Plate Count	APHA 5th Edition-Chapter 3
2	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Air	Yeast and Moulds	APHA 5th Edition - Chapter 3
3	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Bioburden Estimation of Classified & non- classified area	Aerobic Plate Count	ISO 18593
4	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Bioburden Estimation of Classified & non- classified area	Coliforms	ISO 18593
5	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Bioburden Estimation of Classified & non- classified area	E.coli	ISO 18593
6	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Bioburden Estimation of Classified & non- classified area	Enterobacteriaceae	ISO 18593
7	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Bioburden Estimation of Classified & non- classified area	Listeria monocytogenes	ISO 18593
8	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Bioburden Estimation of Classified & non- classified area	Salmonella	ISO 18593
9	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Bioburden Estimation of Classified & non- classified area	Staphylococcus aureus	ISO 18593
10	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Bioburden Estimation of Classified & non- classified area	Yeast and Moulds	ISO 18593
11	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluents/Waste Water	Coliforms	IS 1622
12	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluents/Waste Water	Escherichia coli	IS 1622
13	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluents/Waste Water	Faecal Coliforms : MPN method	IS 1622

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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- ENVIRONMENT AND POLLUTION	Effluents/Waste Water	Faecal streptococci	IS 1622
15	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Coliform	USFDA (BAM) –Chapter – 4
16	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed foods	E.coli	USFDA (BAM) –Chapter - 4
17	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Salmonella spp	IS 5887 (Part 3:sec 1)
18	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Salmonella spp	USFDA (BAM) –Chapter – 5
19	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Shigella spp	IS 5887 (Part 7)
20	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Shigella spp	USFDA (BAM) –Chapter - 6
21	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Vibrio cholerae	IS 5887 Part 5
22	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Vibrio parahaemolyticus	IS 5887 Part 5
23	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Vibrio parahaemolyticus	USFDA (BAM) –Chapter – 09
24	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	Clostridium perfringens	IS 5887 Part 4
25	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	Clostridium perfringens	USFDA (BAM) Chapter-16
26	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	Clostridium perfringens	USFDA (BAM) Chapter-16
27	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	Listeria monocytogenes	USFDA (BAM)-Chapter-10

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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
28	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	S.aureus: Enumeration Method	IS 5887 Part 2
29	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	Yeast and Mould	IS 5403
30	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	Yeast and Mould	IS 5403
31	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	Yeast and Mould	USFDA (BAM) –Chapter -18
32	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	Yeast and Mould	USFDA (BAM) –Chapter -18
33	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Bacillus cereus: Enumeration Method	IS 5887 (Part 6)
34	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Bacillus cereus: Enumeration Method	IS 5887 Part 6
35	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Bacillus cereus: Enumeration Method	USFDA (BAM) –Chapter – 14
36	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Bacillus cereus: Enumeration Method	USFDA (BAM) –Chapter – 14
37	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Coliform : MPN Method	USFDA (BAM) –Chapter – 4
38	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Coliform count: Enumeration Method	IS 5401 (Part 1)
39	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Coliform count: Enumeration Method	IS 5401 (Part 1)
40	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Coliform count: Enumeration Method	USFDA (BAM) –Chapter – 4
41	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Coliform count: Enumeration Method	USFDA (BAM) –Chapter – 4

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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
42	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	E.coli:Enumeration Method	IS 5887 (Part 1)
43	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	E.coli:Enumeration Method	IS 5887 (Part 1)
44	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	E.coli:Enumeration Method	USFDA (BAM) –Chapter - 4
45	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	E.coli:Enumeration Method	USFDA (BAM) –Chapter - 4
46	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	E.coli:MPN Method	USFDA (BAM) –Chapter - 4
47	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	S.aureus: Enumeration Method	IS 5887 (Part 2)
48	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	S.aureus: Enumeration Method	USFDA (BAM) –Chapter –12
49	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	S.aureus: Enumeration Method	USFDA (BAM) –Chapter –12
50	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Salmonella spp	IS 5887 (Part 3/Sec1)
51	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Salmonella spp	USFDA (BAM) –Chapter – 5
52	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Shigella spp	IS 5887 (Part 7)
53	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Shigella spp	USFDA (BAM) –Chapter - 6
54	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Total plate count	IS 5402 (Part 1)
55	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Total plate count	IS 5402(Part 1)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
56	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Total plate count	USFDA (BAM) –Chapter – 3
57	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Total plate count	USFDA (BAM) –Chapter – 3
58	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Vibrio cholerae	IS 5887 Part 5
59	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Vibrio cholerae	USFDA (BAM) –Chapter -09-
60	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Vibrio parahaemolyticus	IS 5887 Part 5
61	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products:	Vibrio parahaemolyticus	USFDA (BAM) –Chapter 09
62	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Bacillus cereus: Enumeration method	IS 5887 Part 6
63	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Bacillus cereus: Enumeration method	USFDA (BAM) –Chapter – 14
64	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Coliform count: Enumeration Method:	IS 5401 (Part 1)
65	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Coliform count: Enumeration Method:	USFDA (BAM) –Chapter – 4
66	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	E.coli:	USFDA (BAM) –Chapter - 4
67	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	E.coli: Enumeration Method	USFDA (BAM) –Chapter – 4
68	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	E.coli: Enumeration Method:	IS 5887 (Part 1)
69	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	S.aureus: Enumeration Method	IS 5887 (Part 2)

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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	Beverages (Alcoholic / Non-Alcoholic)	S.aureus: Enumeration Method	USFDA (BAM) –Chapter – 12
71	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Salmonella spp	IS 5887 (Part 3 / Sec1)
72	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Salmonella spp	USFDA (BAM)-Chapter-05
73	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Shigella spp	IS 5887 (Part 7)
74	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Shigella spp	USFDA (BAM)-Chapter-05
75	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Total plate count	IS 5402(Part 1)
76	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Total plate count	USFDA (BAM) –Chapter - 3
77	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Vibrio cholerae	IS 5887 (Part 5)
78	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Vibrio cholerae	USFDA (BAM)-Chapter-09
79	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Vibrio parahaemolyticus	IS 5887 (Part 5)
80	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Vibrio parahaemolyticus	USFDA (BAM)-Chapter-09
81	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Yeast and Mould	IS 5403
82	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Yeast and Mould	USFDA (BAM) –Chapter - 18
83	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages: (Alcoholic / Non-Alcoholic)	Clostridium perfringens	IS 5887 Part 4

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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
84	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages: (Alcoholic / Non-Alcoholic)	Clostridium perfringens	USFDA (BAM) Chapter-16
85	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages: (Alcoholic / Non-Alcoholic)	Listeria monocytogenes	USFDA (BAM)-Chapter-10
86	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Bacillus cereus	IS 5887 (Part 6)
87	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Bacillus cereus	USFDA (BAM) –Chapter – 14
88	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Bacillus cereus: Enumeration method	IS 5887 (Part 6)
89	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Bacillus cereus: Enumeration method	USFDA (BAM) –Chapter – 14
90	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Clostridium perfringens	IS 5887 Part 4
91	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Clostridium perfringens	USFDA (BAM) Chapter-16
92	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Clostridium perfringens	USFDA (BAM) Chapter-16
93	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Coliform count	IS 5401 Part 1
94	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Coliform count	USFDA (BAM) –Chapter – 4
95	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Coliform count: Enumeration Method	IS 5401 Part 1
96	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Coliform count: Enumeration Method	USFDA (BAM) –Chapter – 4
97	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	E.coli	IS 5887 Part 1

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
98	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	E.coli	USFDA (BAM) –Chapter - 4
99	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	E.coli: Enumeration Method	IS 5887 Part 1
100	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	E.coli: Enumeration Method	USFDA (BAM) –Chapter - 4
101	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Listeria monocytogenes	USFDA (BAM)-Chapter-10
102	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	S.aureus	IS 5887 Part 2
103	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	S.aureus	USFDA (BAM) –Chapter –12
104	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	S.aureus: Enumeration Method	IS 5887 Part 2
105	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	S.aureus: Enumeration Method	USFDA (BAM) –Chapter – 12
106	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Total Plate Count	IS 5402 (Part 1)
107	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Total plate count	IS 5402 (Part 1)
108	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Total Plate Count	USFDA (BAM) –Chapter – 3
109	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Total plate count	USFDA (BAM) –Chapter – 3
110	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Vibrio cholerae	USFDA (BAM) –Chapter - 09
111	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Yeast and Mould	IS 5403

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112	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Yeast and Mould	IS 5403
113	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Yeast and Mould	USFDA (BAM) –Chapter - 18
114	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Yeast and Mould	USFDA (BAM) –Chapter -18
115	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Bacillus cereus	IS 5887 Part 6
116	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Bacillus cereus	USFDA (BAM) –Chapter-14
117	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Clostridium perfringens	IS 5887 Part 4
118	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Clostridium perfringens	USFDA (BAM) Chapter-16
119	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Coliform count	IS 5401 Part 1
120	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Coliform count	USFDA (BAM)-Chapter - 4
121	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Coliforms	USFDA (BAM) –Chapter - 4
122	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	E.coli	IS 5887 Part 1
123	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	E.coli	USFDA (BAM) –Chapter –4
124	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	E.coli	USFDA (BAM) –Chapter –4
125	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Listeria monocytogenes	USFDA (BAM)-Chapter-10

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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
126	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	S.aureus	IS 5887 Part 2
127	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	S.aureus	USFDA (BAM) –Chapter-12
128	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Salmonella spp	IS 5887 (Part 3/Sec 1)
129	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Salmonella spp	USFDA (BAM) –Chapter –5
130	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Shigella spp	IS 5887 Part 7
131	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Shigella spp	USFDA (BAM) –Chapter - 6
132	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Total Plate Count	IS 5402 (Part 1)
133	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Total Plate Count	USFDA (BAM) –Chapter – 3
134	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Vibrio cholerae	IS 5887 Part 5
135	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Vibrio cholerae	USFDA (BAM) –Chapter –9
136	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Vibrio parahaemolyticus	IS 5887 Part 5
137	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Vibrio parahaemolyticus	USFDA (BAM) –Chapter –9
138	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Yeast and Mould	IS 5403
139	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Yeast and Mould	USFDA (BAM) –Chapter-18

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140	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Bacillus cereus	IS 5887 Part 6
141	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Bacillus cereus	USFDA (BAM) –Chapter-14
142	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Clostridium perfringens	IS 5887 Part 4
143	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Clostridium perfringens	USFDA (BAM) Chapter-16
144	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Coliform count	IS 5401 Part 1
145	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Coliform count	USFDA (BAM)-Chapter - 4
146	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Coliforms	USFDA (BAM) –Chapter - 4
147	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	E.coli	IS 5887 Part 1
148	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	E.coli	USFDA (BAM) –Chapter –4
149	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	E.coli	USFDA (BAM) –Chapter –4
150	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Listeria monocytogenes	USFDA (BAM)-Chapter-10
151	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	S.aureus	IS 5887 Part 2
152	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	S.aureus	USFDA (BAM) –Chapter-12
153	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Salmonella spp	IS 5887 (Part 3 Sec 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
154	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Salmonella spp	USFDA (BAM) –Chapter –5
155	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Shigella spp	IS 5887 Part 7
156	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Shigella spp	USFDA (BAM) –Chapter - 6
157	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Total Plate Count	IS 5402 (Part 1)
158	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Total Plate Count	USFDA (BAM) –Chapter – 3
159	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Vibrio cholerae	IS 5887 Part 5
160	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Vibrio cholerae	USFDA (BAM) –Chapter –9
161	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Vibrio parahaemolyticus	IS 5887 Part 5
162	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Vibrio parahaemolyticus	USFDA (BAM) –Chapter –9
163	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Yeast and Mould	IS 5403
164	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Yeast and Mould	USFDA (BAM) –Chapter-18
165	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Bacillus cereus	IS 5887 Part 6
166	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Bacillus cereus	IS 5887 Part 6
167	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Bacillus cereus	USFDA (BAM) –Chapter-14

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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
168	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Bacillus cereus	USFDA (BAM) –Chapter-14
169	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Clostridium perfringens	IS 5887 Part 4
170	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Clostridium perfringens	USFDA (BAM) Chapter-16
171	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Clostridium perfringens	USFDA (BAM) Chapter-16
172	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Coliform count	IS 5401 (Part 1)
173	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Coliform count	IS 5401 (Part 1)
174	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Coliform count	USFDA (BAM)-Chapter - 4
175	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Coliform count	USFDA (BAM)-Chapter - 4
176	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Coliforms	USFDA (BAM) –Chapter - 4
177	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	E.coli	IS 5887 Part 1
178	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	E.coli	IS 5887 Part 1
179	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	E.coli	USFDA (BAM) –Chapter –4
180	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	E.coli	USFDA (BAM) –Chapter –4
181	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	E.coli	USFDA (BAM) –Chapter –4

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182	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Listeria monocytogenes	USFDA (BAM)-Chapter-10
183	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	S.aureus	IS 5887 Part 2
184	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	S.aureus	IS 5887 Part 2
185	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	S.aureus	USFDA (BAM) –Chapter-12
186	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	S.aureus	USFDA (BAM) –Chapter-12
187	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Salmonella spp	IS 5887 (Part 3 Sec 1)
188	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Salmonella spp	USFDA (BAM) –Chapter –5
189	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Shigella spp	IS 5887 Part 7
190	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Shigella spp	USFDA (BAM) –Chapter - 6
191	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Total Plate Count	IS 5402 (Part 1)
192	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Total Plate Count	IS 5402 (Part 1)
193	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Total Plate Count	USFDA (BAM) –Chapter – 3
194	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Total Plate Count	USFDA (BAM) –Chapter – 3
195	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Vibrio cholerae	IS 5887 Part 5

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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
196	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Vibrio cholerae	USFDA (BAM) –Chapter –9
197	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Vibrio parahaemolyticus	IS 5887 Part 5
198	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Vibrio parahaemolyticus	USFDA (BAM) –Chapter –9
199	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Yeast and Mould	IS 5403
200	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Yeast and Mould	IS 5403
201	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Yeast and Mould	USFDA (BAM) –Chapter-18
202	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oils & Fats	Yeast and Mould	USFDA (BAM) –Chapter-18
203	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Bacillus cereus	IS 5887 Part 6
204	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Bacillus cereus	USFDA (BAM) –Chapter-14
205	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Clostridium perfringens	IS 5887 Part 4
206	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Clostridium perfringens	USFDA (BAM) Chapter-16
207	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Coliform count	IS 5401 Part 1
208	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Coliform count	USFDA (BAM)-Chapter - 4
209	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Coliforms	USFDA (BAM) –Chapter - 4

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210	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	E.coli	IS 5887 Part 1
211	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	E.coli	USFDA (BAM) –Chapter –4
212	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	E.coli	USFDA (BAM) –Chapter –4
213	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Listeria monocytogenes	USFDA (BAM)-Chapter-10
214	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	S.aureus	IS 5887 Part 2
215	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	S.aureus	USFDA (BAM) –Chapter-12
216	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Salmonella spp	IS 5887 (Part 3/Sec1)
217	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Salmonella spp	USFDA (BAM) –Chapter –5
218	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Shigella spp	IS 5887 Part 7
219	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Shigella spp	USFDA (BAM) –Chapter - 6
220	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Total Plate Count	IS 5402 (Part 1)
221	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Total Plate Count	USFDA (BAM) –Chapter – 3
222	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Vibrio cholerae	IS 5887 Part 5
223	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Vibrio cholerae	USFDA (BAM) –Chapter –9

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224	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Vibrio parahaemolyticus	IS 5887 Part 5
225	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Vibrio parahaemolyticus	USFDA (BAM) –Chapter –9
226	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Yeast and Mould	IS 5403
227	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Salts	Yeast and Mould	USFDA (BAM) –Chapter-18
228	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products	Clostridium perfringens	IS 5887 Part 4
229	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products	Clostridium perfringens	USFDA (BAM) Chapter-16
230	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products	Listeria monocytogenes	USFDA (BAM)-Chapter-10
231	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products	Total plate count	IS 5402 (Part 1)
232	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	Bacillus cereus: Enumeration method	IS 5887 Part 6
233	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	Bacillus cereus: Enumeration method	USFDA (BAM) –Chapter – 14
234	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	Coliform	USFDA (BAM) –Chapter - 4
235	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	Coliform count: Enumeration Method:	IS 5401 Part 1
236	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	Coliform count: Enumeration Method:	USFDA (BAM) –Chapter – 4
237	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	E.coli: Enumeration Method	IS 5887 Part 1

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
238	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	E.coli: Enumeration Method	USFDA (BAM) –Chapter – 4
239	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	S.aureus: Enumeration Method	IS 5887 Part 2
240	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	S.aureus: Enumeration Method	USFDA (BAM) –Chapter – 12
241	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	Salmonella spp	IS 5887 (Part 3 Sec 1)
242	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	Salmonella spp	USFDA (BAM) –Chapter – 5
243	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	Shigella spp	IS 5887 Part 7
244	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	Shigella spp	USFDA (BAM) –Chapter – 6
245	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	Total plate count	USFDA (BAM) –Chapter - 3
246	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	Vibrio cholerae	IS 5887 Part 5
247	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	Vibrio cholerae	USFDA (BAM) –Chapter – 09
248	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	Vibrio parahaemolyticus	IS 5887 Part 5
249	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	Vibrio parahaemolyticus	USFDA (BAM) –Chapter – 09
250	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	Yeast and Mould	IS 5403
251	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit and Fruit Products:	Yeast and Mould	USFDA (BAM) –Chapter - 18

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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
252	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	Salmonella spp	IS 5887 (Part 3 Sec 1)
253	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	Salmonella spp	USFDA (BAM) –Chapter – 5
254	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	Shigella spp	IS 5887 Part 7
255	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	Shigella spp	USFDA (BAM) –Chapter - 6
256	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	Vibrio cholerae	IS 5887 Part 5
257	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	Vibrio cholerae	USFDA (BAM) –Chapter – 9
258	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	Vibrio parahaemolyticus	IS 5887 Part 5
259	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	Vibrio parahaemolyticus	USFDA (BAM) –Chapter – 9
260	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	Bacillus cereus: Enumeration method	IS 5887 Part 6
261	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	Bacillus cereus: Enumeration method	USFDA (BAM) –Chapter -14
262	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	Clostridium perfringens	IS 5887 Part 4
263	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	Clostridium perfringens	USFDA (BAM) Chapter-16
264	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	Coliform	USFDA (BAM) –Chapter - 4
265	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	Coliform count: Enumeration Method	IS 5401 Part 1

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266	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	Coliform count: Enumeration Method	USFDA (BAM)-Chapter - 4
267	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	E.coli	USFDA (BAM) –Chapter – 4
268	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	E.coli: Enumeration Method	IS 5887 Part 1
269	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	E.coli: Enumeration Method	USFDA (BAM) –Chapter – 4
270	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	Listeria monocytogenes	USFDA (BAM)-Chapter-10
271	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	S.aureus: Enumeration Method	IS 5887 Part 2
272	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	S.aureus: Enumeration Method	USFDA (BAM) – Chapter – 12
273	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	Total plate count	IS 5402 (Part 1)
274	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	Total plate count	USFDA (BAM) –Chapter – 3
275	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	Yeast and Mould	IS 5403
276	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and condiments	Yeast and Mould	USFDA (BAM) –Chapter -18
277	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Bacillus cereus: Enumeration method	IS 5887 (Part 6)
278	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Bacillus cereus: Enumeration method	IS 5887 (Part 6)
279	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Bacillus cereus: Enumeration method	IS 5887 Part 6

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280	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Bacillus cereus: Enumeration method	USFDA (BAM) –Chapter-14
281	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Bacillus cereus: Enumeration method	USFDA (BAM) –Chapter-14
282	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Clostridium perfringens	IS 5887 Part 4
283	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Clostridium perfringens	USFDA (BAM) Chapter-16
284	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Clostridium perfringens	USFDA (BAM) Chapter-16
285	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Coliform count	IS 5401 Part 1
286	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Coliform count	IS 5401 Part 1
287	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Coliform count	USFDA (BAM) –Chapter –4
288	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Coliform count	USFDA (BAM) –Chapter –4
289	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Coliforms: MPN Method	USFDA (BAM) –Chapter - 4
290	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	E.coli: MPN Method	USFDA (BAM) –Chapter - 4
291	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	E.coli:Enumeration Method	IS 5887 Part 1
292	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	E.coli:Enumeration Method	IS 5887 Part 1
293	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	E.coli:Enumeration Method	USFDA (BAM) –Chapter –4

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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
294	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	E.coli:Enumeration Method	USFDA (BAM) –Chapter –4
295	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Listeria monocytogenes	USFDA (BAM)-Chapter-10
296	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	S.aureus: Enumeration Method	IS 5887 Part 2
297	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	S.aureus: Enumeration Method	IS 5887 Part 2
298	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	S.aureus: Enumeration Method	USFDA (BAM) –Chapter 12
299	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	S.aureus: Enumeration Method	USFDA (BAM) –Chapter 12
300	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Salmonella spp	IS 5887 (Part 3 Sec 1)
301	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Salmonella spp	USFDA (BAM) –Chapter –5
302	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Shigella spp	IS 5887 Part 7
303	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Shigella spp	USFDA (BAM) –Chapter –6
304	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Total plate count	IS 5402 (Part 1)
305	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Total plate count	IS 5402 (Part 1)
306	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Total plate count	USFDA (BAM) –Chapter - 3
307	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Total plate count	USFDA (BAM) –Chapter - 3

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308	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Vibrio cholerae	IS 5887 Part 5
309	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Vibrio cholerae	USFDA (BAM) –Chapter 09
310	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Vibrio parahaemolyticus	IS 5887 Part 5
311	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Vibrio parahaemolyticus	USFDA (BAM) –Chapter-09
312	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Yeast and Mould	IS 5403
313	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Yeast and Mould	IS 5403
314	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Yeast and Mould	USFDA (BAM) –Chapter-18
315	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Yeast and Mould	USFDA (BAM) –Chapter-18
316	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Bacillus cereus: Enumeration method	IS 5887 Part 6
317	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Bacillus cereus: Enumeration method	USFDA (BAM) –Chapter – 14
318	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Clostridium perfringens	IS 5887 Part 4
319	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Clostridium perfringens	USFDA (BAM) Chapter-16
320	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Coliform	USFDA (BAM) –Chapter - 4
321	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Coliform count: Enumeration Method	IS 5401 Part 1

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
322	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Coliform count: Enumeration Method	USFDA (BAM) –Chapter - 4
323	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	E.coli	USFDA (BAM) –Chapter - 4
324	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	E.coli: Enumeration Method	IS 5887 Part 1
325	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	E.coli: Enumeration Method	USFDA (BAM) –Chapter – 4
326	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Listeria monocytogenes	USFDA (BAM)-Chapter-10
327	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	S.aureus: Enumeration Method	IS 5887 Part 2
328	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	S.aureus: Enumeration Method	USFDA (BAM) –Chapter – 12
329	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Salmonella spp	IS 5887 (Part 3/Sec 1)
330	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Salmonella spp	USFDA (BAM) –Chapter – 5
331	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Shigella spp	IS 5887 Part 7
332	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Shigella spp	USFDA (BAM) –Chapter - 6
333	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Total plate count	IS 5402 (Part 1)
334	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Total plate count	USFDA (BAM) –Chapter – 3
335	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Vibrio cholerae	IS 5887 Part 5

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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
336	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Vibrio cholerae	USFDA (BAM) Chapter - 09
337	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Vibrio parahaemolyticus	IS 5887 Part 5
338	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Vibrio parahaemolyticus	USFDA (BAM) Chapter - 09
339	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Yeast and Mould	IS 5403
340	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Yeast and Mould	USFDA(BAM)-Chapter-18
341	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Bacillus cereus	IS 5887 Part 6
342	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Bacillus cereus	USFDA (BAM) –Chapter –14
343	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Bacillus cereus: Enumeration method	IS 5887 Part 6
344	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Bacillus cereus: Enumeration method	USFDA (BAM) –Chapter – 14
345	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Clostridium perfringens	IS 5887 Part 4
346	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Clostridium perfringens	USFDA (BAM) Chapter-16
347	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Clostridium perfringens	USFDA (BAM) Chapter-16
348	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Coliform	USFDA (BAM) –Chapter – 4
349	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Coliform count: Enumeration Method	IS 5401 Part 1

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
350	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Coliform count: Enumeration Method	USFDA (BAM) –Chapter – 4
351	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Coliform count: Enumeration Method	IS 5401 Part 1
352	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Coliform count: Enumeration Method	USFDA (BAM) –Chapter – 4
353	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	E.coli	USFDA (BAM) –Chapter - 4
354	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	E.coli: Enumeration Method	IS 5887 Part 1
355	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	E.coli: Enumeration Method	USFDA (BAM) –Chapter - 4
356	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	E.coli:Enumeration Method	IS 5887 Part 1
357	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	E.coli:Enumeration Method	USFDA (BAM) –Chapter - 4
358	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Listeria monocytogenes	USFDA (BAM)-Chapter-10
359	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	S.aureus	IS 5887 Part 2
360	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	S.aureus	USFDA (BAM) –Chapter - 12
361	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	S.aureus: Enumeration Method	IS 5887 Part 2
362	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	S.aureus: Enumeration Method	USFDA (BAM) –Chapter - 12
363	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Salmonella spp	IS 5887 (Part 3/Sec1)

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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
364	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Salmonella spp	USFDA (BAM) –Chapter – 5
365	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Shigella spp	IS 5887 Part 7
366	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Shigella spp	USFDA (BAM) –Chapter - 6
367	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Total Plate Count	IS 5402 (Part 1)
368	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Total Plate Count	IS 5402 (Part1)
369	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Total Plate Count	USFDA (BAM) –Chapter – 3
370	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Total Plate Count	USFDA (BAM) Chapter–3
371	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Yeast and Mould	IS 5403
372	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Yeast and Mould	IS 5403
373	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Yeast and Mould	USFDA (BAM) –Chapter – 18
374	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Yeast and Mould	USFDA (BAM) Chapter – 18
375	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	E.coli	USFDA (BAM) –Chapter - 4
376	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	Bacillus cereus: Enumeration method	IS 5887 Part 6
377	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	Bacillus cereus: Enumeration method	USFDA (BAM) –Chapter – 14

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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
378	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and Nut products	Clostridium perfringens	IS 5887 Part 4
379	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and Nut Products	Clostridium perfringens	USFDA (BAM) Chapter-16
380	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	Coliform	USFDA (BAM) –Chapter - 4
381	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	Coliform count: Enumeration Method	IS 5401 Part 1
382	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	Coliform count: Enumeration Method	USFDA (BAM) –Chapter – 4
383	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	E.coli: Enumeration Method:	IS 5887 Part 1
384	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	E.coli: Enumeration Method:	USFDA (BAM) –Chapter - 4
385	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and Nut products	Listeria monocytogenes	USFDA (BAM)-Chapter-10
386	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	S.aureus: Enumeration Method	IS 5887 Part 2
387	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	S.aureus: Enumeration Method	USFDA (BAM) –Chapter – 12
388	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	Salmonella spp	IS 5887 (Part 3/Sec1)
389	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	Salmonella spp	USFDA (BAM) –Chapter – 5
390	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	Shigella spp	IS 5887 Part 7
391	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	Shigella spp	USFDA (BAM) –Chapter - 6

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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
392	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	Total plate count	IS 5402 (Part1)
393	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	Total plate count.	USFDA (BAM) –Chapter – 3
394	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	Vibrio cholerae	IS 5887 Part 5
395	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	Vibrio cholerae	USFDA (BAM) –Chapter - 09
396	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	Vibrio parahaemolyticus	IS 5887 Part 5
397	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	Vibrio parahaemolyticus	USFDA (BAM) –Chapter - 09
398	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	Yeast and Mould	IS 5403
399	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut and nut products	Yeast and Mould	USFDA (BAM) –Chapter - 18
400	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Bacillus cereus	IS 5887 Part 6
401	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Bacillus cereus	IS 5887 Part 6
402	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Bacillus cereus	USFDA (BAM) –Chapter-14
403	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Bacillus cereus	USFDA (BAM) –Chapter-14
404	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Clostridium perfringens	IS 5887 Part 4
405	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Clostridium perfringens	USFDA (BAM) Chapter-16

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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
406	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Clostridium perfringens	USFDA (BAM) Chapter-16
407	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Coliform count	IS 5401 Part 1
408	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Coliform count	IS 5401 Part 1
409	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Coliform count	USFDA (BAM)-Chapter - 4
410	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Coliform count	USFDA (BAM)-Chapter - 4
411	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Coliforms	USFDA (BAM) –Chapter - 4
412	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	E.coli	IS 5887 Part 1
413	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	E.coli	IS 5887 Part 1
414	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	E.coli	USFDA (BAM) –Chapter –4
415	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	E.coli	USFDA (BAM) –Chapter –4
416	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	E.coli	USFDA (BAM) –Chapter –4
417	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Listeria monocytogenes	USFDA (BAM)-Chapter-10
418	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	S.aureus	IS 5887 Part 2
419	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	S.aureus	IS 5887 Part 2

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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
420	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	S.aureus	USFDA (BAM) –Chapter-12
421	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	S.aureus	USFDA (BAM) –Chapter-12
422	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Salmonella spp	IS 5887 (Part 3/Sec1)
423	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Salmonella spp	USFDA (BAM) –Chapter –5
424	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Shigella spp	IS 5887 Part 7
425	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Shigella spp	USFDA (BAM) –Chapter - 6
426	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Total Plate Count	IS 5402 (Part 1)
427	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Total Plate Count	IS 5402 (Part 1)
428	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Total Plate Count	USFDA (BAM) –Chapter – 3
429	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Total Plate Count	USFDA (BAM) –Chapter – 3
430	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Vibrio cholerae	IS 5887 Part 5
431	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Vibrio cholerae	USFDA (BAM) –Chapter –9
432	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Vibrio parahaemolyticus	IS 5887 Part 5
433	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Vibrio parahaemolyticus	USFDA (BAM) –Chapter –9

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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
434	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Yeast and Mould	IS 5403
435	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Yeast and Mould	IS 5403
436	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Yeast and Mould	USFDA (BAM) –Chapter-18
437	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products	Yeast and Mould	USFDA (BAM) –Chapter-18
438	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Bacillus cereus	IS 5887 Part 6
439	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Bacillus cereus	USFDA (BAM) –Chapter-14
440	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Clostridium perfringens	IS 5887 Part 4
441	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Clostridium perfringens	USFDA (BAM) Chapter-16
442	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Coliform count	IS 5401 Part 1
443	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Coliform count	USFDA (BAM)-Chapter - 4
444	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Coliforms	USFDA (BAM) –Chapter - 4
445	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	E.coli	USFDA (BAM) –Chapter –4
446	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	E.coli:Enumeration Method	IS 5887 Part 1
447	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	E.coli:Enumeration Method	USFDA (BAM) –Chapter –4

SCOPE OF ACCREDITATION

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448	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Listeria monocytogenes	USFDA (BAM)-Chapter-10
449	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	S.aureus	IS 5887 Part 2
450	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	S.aureus	USFDA (BAM) –Chapter-12
451	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Salmonella spp	IS 5887 (Part 3/Sec1)
452	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Salmonella spp	USFDA (BAM) –Chapter –5
453	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Shigella spp	IS 5887 Part 7
454	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Shigella spp	USFDA (BAM) –Chapter - 6
455	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Total Plate Count	IS 5402 (Part 1)
456	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Total Plate Count	USFDA (BAM) –Chapter – 3
457	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Vibrio cholerae	IS 5887 Part 5
458	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Vibrio cholerae	USFDA (BAM) –Chapter –9
459	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Vibrio parahaemolyticus	IS 5887 Part 5
460	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Vibrio parahaemolyticus	USFDA (BAM) –Chapter –9
461	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Yeast and Mould	IS 5403

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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
462	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Yeast and Mould	USFDA (BAM) –Chapter-18
463	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes	E.coli:Enumeration Method	USFDA (BAM) –Chapter –4
464	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes	E.coli:MPN Method:	USFDA (BAM) –Chapter –4
465	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes	S.aureus: Enumeration Method	IS 5887 Part 2
466	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes	Salmonella spp	IS 5887 (Part 3/Sec1)
467	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes	Shigella spp	IS 5887 Part 7
468	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes	Total plate count	IS 5402 (Part 1)
469	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	Bacillus cereus: Enumeration method	IS 5887 Part 6
470	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	Bacillus cereus:Enumeration method	USFDA (BAM) –Chapter-14
471	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	Clostridium perfringens	IS 5887 Part 4
472	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	Clostridium perfringens	USFDA (BAM) Chapter-16
473	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	Coliform count: Enumeration Method	USFDA (BAM)-Chapter - 4
474	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	Coliform count: Enumeration Method:	IS 5401 Part 1
475	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	Coliform count: MPN Method	USFDA (BAM) –Chapter - 4

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476	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	E.coli:Enumeration Method	IS 5887 Part 1
477	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	Listeria monocytogenes	USFDA (BAM)-Chapter-10
478	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	S.aureus: Enumeration Method	USFDA (BAM) –Chapter-12
479	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	Salmonella spp	USFDA (BAM) –Chapter –5
480	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	Shigella spp	USFDA (BAM) –Chapter - 6
481	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	Total plate count	USFDA (BAM) –Chapter – 3
482	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	Vibrio cholerae	IS 5887 Part 5
483	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	Vibrio cholerae	USFDA (BAM) –Chapter –9
484	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	Vibrio parahaemolyticus	IS 5887 Part 5
485	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	Vibrio parahaemolyticus	USFDA (BAM) –Chapter –9
486	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	Yeast and Mould	IS 5403
487	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks & Instant Mixes:	Yeast and Mould	USFDA (BAM) –Chapter-18
488	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Bacillus cereus	IS 5887 Part 6
489	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Bacillus cereus	USFDA (BAM) –Chapter-14

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490	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Clostridium perfringens	IS 5887 Part 4
491	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Clostridium perfringens	USFDA (BAM) Chapter-16
492	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Coliform count	IS 5401 (Part 1)
493	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Coliform count	USFDA (BAM)-Chapter - 4
494	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Coliforms	USFDA (BAM) –Chapter - 4
495	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	E.coli	IS 5887 Part 1
496	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	E.coli	USFDA (BAM) –Chapter –4
497	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	E.coli	USFDA (BAM) –Chapter –4
498	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Listeria monocytogenes	USFDA (BAM)-Chapter-10
499	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	S.aureus	IS 5887 Part 2
500	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	S.aureus	USFDA (BAM) –Chapter-12
501	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Salmonella spp	IS 5887 (Part 3/Sec1)
502	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Salmonella spp	USFDA (BAM) –Chapter –5
503	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Shigella spp	IS 5887 Part 7

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504	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Shigella spp	USFDA (BAM) –Chapter - 6
505	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Total Plate Count	IS 5402 (Part 1)
506	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Total Plate Count	USFDA (BAM) –Chapter – 3
507	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Vibrio cholerae	IS 5887 Part 5
508	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Vibrio cholerae	USFDA (BAM) –Chapter –9
509	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Vibrio parahaemolyticus	IS 5887 Part 5
510	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Vibrio parahaemolyticus	USFDA (BAM) –Chapter –9
511	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Yeast and Mould	IS 5403
512	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea	Yeast and Mould	USFDA (BAM) –Chapter-18
513	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Bacillus cereus	IS 5887 Part 6
514	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Bacillus cereus	USFDA (BAM) –Chapter-14
515	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Clostridium perfringens	IS 5887 Part 4
516	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Clostridium perfringens	USFDA (BAM) Chapter-16
517	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Coliform count	IS 5401 Part 1

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
518	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Coliform count	USFDA (BAM) –Chapter –4
519	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Coliforms	USFDA (BAM) –Chapter - 4
520	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	E.coli	USFDA (BAM) –Chapter - 4
521	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	E.coli:Enumeration Method	IS 5887 Part 1
522	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	E.coli:Enumeration Method	USFDA (BAM) –Chapter –4
523	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Listeria monocytogenes	USFDA (BAM)-Chapter-10
524	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	S.aureus	IS 5887 Part 2
525	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	S.aureus	USFDA (BAM) –Chapter 12
526	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Salmonella spp	IS 5887 (Part 3/Sec 1)
527	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Salmonella spp	USFDA (BAM) –Chapter –5
528	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Shigella spp	IS 5887 Part 7
529	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Shigella spp	USFDA (BAM) –Chapter –6
530	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Total Plate Count	IS 5402 (Part 1)
531	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Total Plate Count	USFDA (BAM) –Chapter - 3

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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
532	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Vibrio cholerae	IS 5887 Part 5
533	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Vibrio cholerae	USFDA (BAM) –Chapter 09
534	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Vibrio parahaemolyticus	IS 5887 Part 5
535	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Vibrio parahaemolyticus	USFDA (BAM) –Chapter-09
536	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Yeast and Mould	IS 5403
537	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Yeast and Mould	USFDA (BAM) –Chapter-18
538	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Bacillus cereus	IS 5887 Part 6
539	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Bacillus cereus	USFDA (BAM) –Chapter-14
540	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Clostridium perfringens	IS 5887 Part 4
541	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Clostridium perfringens	USFDA (BAM) Chapter-16
542	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Coliform count	IS 5401 Part 1
543	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Coliform count	USFDA (BAM) –Chapter - 4
544	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Coliforms	USFDA (BAM) –Chapter - 4
545	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	E.coli	IS 5887 Part 1

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
546	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	E.coli	USFDA (BAM) –Chapter - 4
547	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	E.coli	USFDA (BAM) –Chapter –4
548	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Listeria monocytogenes	USFDA (BAM)-Chapter-10
549	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	S.aureus	IS 5887 Part 2
550	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	S.aureus	USFDA (BAM) –Chapter-12
551	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Salmonella spp	IS 5887 (Part 3/Sec 1)
552	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Salmonella spp	USFDA (BAM) –Chapter –5
553	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Shigella spp	IS 5887 Part 7
554	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Shigella spp	USFDA (BAM) –Chapter - 6
555	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Total Plate Count	IS 5402 (Part 1)
556	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Total Plate Count	USFDA (BAM) –Chapter –3
557	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Vibrio cholerae	IS 5887 Part 5
558	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Vibrio cholerae	USFDA (BAM) Chapter -09
559	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Vibrio parahaemolyticus	IS 5887 Part 5

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560	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Vibrio parahaemolyticus	USFDA (BAM) Chapter -09
561	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Yeast and Mould	IS 5403
562	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish & Fish Products	Yeast and Mould	USFDA(BAM)-Chapter-18
563	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Bacillus cereus	IS 5887 Part 6
564	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Bacillus cereus	USFDA (BAM) –Chapter-14
565	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Clostridium perfringens	IS 5887 Part 4
566	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Clostridium perfringens	USFDA (BAM) Chapter-16
567	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Coliform count	IS 5401 Part 1
568	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Coliform count	USFDA (BAM) –Chapter - 4
569	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Coliforms	USFDA (BAM) –Chapter - 4
570	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	E.coli	IS 5887 Part 1
571	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	E.coli	USFDA (BAM) –Chapter - 4
572	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	E.coli	USFDA (BAM) –Chapter –4
573	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Listeria monocytogenes	USFDA (BAM)-Chapter-10

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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
574	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	S.aureus	IS 5887 Part 2
575	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	S.aureus	USFDA (BAM) –Chapter-12
576	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Salmonella spp	IS 5887 (Part 3/Sec 1)
577	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Salmonella spp	USFDA (BAM) –Chapter –5
578	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Shigella spp	IS 5887 Part 7
579	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Shigella spp	USFDA (BAM) –Chapter - 6
580	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Total Plate Count	IS 5402 (Part 1)
581	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Total Plate Count	USFDA (BAM) –Chapter –3
582	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Vibrio cholerae	IS 5887 Part 5
583	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Vibrio cholerae	USFDA (BAM) Chapter -09
584	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Vibrio parahaemolyticus	IS 5887 Part 5
585	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Vibrio parahaemolyticus	USFDA (BAM) Chapter -09
586	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Yeast and Mould	IS 5403
587	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Yeast and Mould	USFDA(BAM)-Chapter-18

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588	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Bacillus cereus	IS 5887 Part 6
589	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Bacillus cereus	USFDA (BAM) –Chapter-14
590	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Clostridium perfringens	IS 5887 Part 4
591	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Clostridium perfringens	USFDA (BAM) Chapter-16
592	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Coliform count	IS 5401 Part 1
593	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Coliform count	USFDA (BAM) –Chapter - 4
594	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Coliforms	USFDA (BAM) –Chapter - 4
595	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	E.coli	IS 5887 Part 1
596	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	E.coli	USFDA (BAM) –Chapter - 4
597	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	E.coli	USFDA (BAM) –Chapter –4
598	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Listeria monocytogenes	USFDA (BAM)-Chapter-10
599	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	S.aureus	IS 5887 Part 2
600	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	S.aureus	USFDA (BAM) –Chapter-12
601	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Salmonella spp	IS 5887 (Part 3/Sec 1)

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602	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Salmonella spp	USFDA (BAM) –Chapter –5
603	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Shigella spp	IS 5887 Part 7
604	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Shigella spp	USFDA (BAM) –Chapter - 6
605	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Total Plate Count	IS 5402(Part 1)
606	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Total Plate Count	USFDA (BAM) –Chapter –3
607	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Vibrio cholerae	IS 5887 Part 5
608	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Vibrio cholerae	USFDA (BAM) Chapter -9
609	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Vibrio parahaemolyticus	IS 5887 Part 5
610	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Vibrio parahaemolyticus	USFDA (BAM) Chapter -9
611	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Yeast and Mould	IS 5403
612	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Yeast and Mould	USFDA(BAM)-Chapter-18
613	BIOLOGICAL- MEDICAL ACCESSORIES & SURGICAL PRODUCTS	Others :Sterile Gloves	Bioburden: Aerobic bacteria	ISO 11737-1
614	BIOLOGICAL- MEDICAL ACCESSORIES & SURGICAL PRODUCTS	others : Mask	Bioburden Aerobic bacteria	ISO 11737-1
615	BIOLOGICAL- MEDICAL ACCESSORIES & SURGICAL PRODUCTS	Others : Mask	Sterility Check	ISO 11737-2

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616	BIOLOGICAL- MEDICAL ACCESSORIES & SURGICAL PRODUCTS	Others: Mask	Bioburden Anaerobic bacteria	ISO 11737-1
617	BIOLOGICAL- MEDICAL ACCESSORIES & SURGICAL PRODUCTS	Others: Mask	Bioburden - Yeast and Moulds	ISO 11737-1
618	BIOLOGICAL- MEDICAL ACCESSORIES & SURGICAL PRODUCTS	Others: Sterile Gloves	Bioburden : Anaerobic bacteria	ISO 11737-1
619	BIOLOGICAL- MEDICAL ACCESSORIES & SURGICAL PRODUCTS	Others: Sterile Gloves	Bioburden : Yeast and Moulds	ISO 11737-1
620	BIOLOGICAL- MEDICAL ACCESSORIES & SURGICAL PRODUCTS	Sterile Gloves	Sterility Check	ISO 11737-2
621	BIOLOGICAL- WATER	Water for Industrial Purpose	Pseudomonas aeruginosa	IS 13428 Annex D
622	BIOLOGICAL- WATER	Water for Industrial Purpose	Shigella spp	IS 5887 Part 7
623	BIOLOGICAL- WATER	Water for Industrial Purpose	Standard Plate Count	IS 1622
624	BIOLOGICAL- WATER	Water for Industrial Purpose	Vibrio cholerae	IS 5887 Part 5
625	BIOLOGICAL- WATER	Water for Industrial Purpose	Vibrio parahaemolyticus	IS 5887 Part 5
626	BIOLOGICAL- WATER	Drinking Water	Coliform:MPN method:	IS 1622
627	BIOLOGICAL- WATER	Drinking Water	Coliforms : Membrane filtration Method	IS 15185
628	BIOLOGICAL- WATER	Drinking Water	Coliforms:Membrane filtration Method	IS 1622
629	BIOLOGICAL- WATER	Drinking Water	Escherichia coli : Membrane filtration Method	IS 15185
630	BIOLOGICAL- WATER	Drinking Water	Escherichia coli : MPN method	IS 1622
631	BIOLOGICAL- WATER	Drinking Water	Faecal Coliforms : MPN method	IS 1622
632	BIOLOGICAL- WATER	Drinking Water	Faecal streptococci : MPN method	IS 1622
633	BIOLOGICAL- WATER	Drinking Water	Pseudomonas aeruginosa	IS 13428 Annex D
634	BIOLOGICAL- WATER	Drinking Water	Salmonella spp: Membrane filtration Method	IS 15187
635	BIOLOGICAL- WATER	Drinking Water	Shigella spp	IS 5887 Part 7
636	BIOLOGICAL- WATER	Drinking Water	Standard Plate Count	IS 1622

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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
637	BIOLOGICAL- WATER	Drinking Water	Vibrio cholerae	IS 5887 Part 5
638	BIOLOGICAL- WATER	Drinking Water	Vibrio parahaemolyticus	IS 5887 Part 5
639	BIOLOGICAL- WATER	Drinking Water	Yeast and Moulds	IS 5403
640	BIOLOGICAL- WATER	Ground Water/Surface wate	Vibrio cholerae	IS 5887 Part 5
641	BIOLOGICAL- WATER	Ground Water/Surface water	Coliforms : Membrane filtration Method	IS 15185
642	BIOLOGICAL- WATER	Ground Water/Surface water	Coliforms : Membrane filtration Method	IS 1622
643	BIOLOGICAL- WATER	Ground Water/Surface Water	Coliforms : MPN method	IS 1622
644	BIOLOGICAL- WATER	Ground Water/Surface water	Escherichia coli : Membrane filtration Method	IS 15185
645	BIOLOGICAL- WATER	Ground Water/Surface water	Escherichia coli : MPN method	IS 1622
646	BIOLOGICAL- WATER	Ground Water/Surface water	Faecal Coliforms : MPN method	IS 1622
647	BIOLOGICAL- WATER	Ground Water/Surface water	Faecal streptococci : MPN method	IS 1622
648	BIOLOGICAL- WATER	Ground Water/Surface water	Pseudomonas aeruginosa	IS 13428 Annex D
649	BIOLOGICAL- WATER	Ground Water/Surface water	Salmonella spp : Membrane filtration Method	IS 15187
650	BIOLOGICAL- WATER	Ground Water/Surface water	Shigella spp	IS 5887 Part 7
651	BIOLOGICAL- WATER	Ground Water/Surface water	Standard Plate Count	IS 1622
652	BIOLOGICAL- WATER	Ground Water/Surface water	Vibrio parahaemolyticus	IS 5887 Part 5
653	BIOLOGICAL- WATER	Ground Water/Surface water	Yeast and Moulds	IS 5403
654	BIOLOGICAL- WATER	Packaged Drinking Water	Aerobic microbial count - Total viable colony count at 20-22degC and 37degC/24hrs	IS 5402
655	BIOLOGICAL- WATER	Packaged Drinking Water	Coliforms : Membrane filtration Method	IS 15185
656	BIOLOGICAL- WATER	Packaged Drinking Water	Escherichia coli : Membrane filtration Method	IS 15185
657	BIOLOGICAL- WATER	Packaged Drinking Water	Pseudomonas aeruginosa	IS 13428 Annex D
658	BIOLOGICAL- WATER	Packaged Drinking Water	Salmonella spp. : Membrane filtration Method	IS 15187
659	BIOLOGICAL- WATER	Packaged Drinking Water	Shigella spp	IS 5887 Part 7
660	BIOLOGICAL- WATER	Packaged Drinking Water	Vibrio cholerae	IS 5887 Part 5

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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
661	BIOLOGICAL- WATER	Packaged Drinking Water	Vibrio parahaemolyticus	IS 5887 Part 5
662	BIOLOGICAL- WATER	Packaged Drinking Water	Yeast and Moulds	IS 5403
663	BIOLOGICAL- WATER	Water for Industrial Purpose	Coliforms : Membrane filtration Method	IS 15185
664	BIOLOGICAL- WATER	Water for Industrial Purpose	Coliforms : Membrane filtration Method	IS 1622
665	BIOLOGICAL- WATER	Water for Industrial Purpose	Coliforms : MPN method	IS 1622
666	BIOLOGICAL- WATER	Water for Industrial Purpose	Escherichia coli : Membrane filtration Method	IS 15185
667	BIOLOGICAL- WATER	Water for Industrial Purpose	Escherichia coli : MPN method	IS 1622
668	BIOLOGICAL- WATER	Water for Industrial Purpose	Faecal Coliforms : MPN method	IS 1622
669	BIOLOGICAL- WATER	Water for Industrial Purpose	Faecal streptococci : MPN method	IS 1622
670	BIOLOGICAL- WATER	Water for Industrial Purpose	Salmonella spp. : Membrane filtration Method	IS 15187
671	BIOLOGICAL- WATER	Water for Industrial Purpose	Yeast and Moulds	IS 5403
672	BIOLOGICAL- WATER	Water for Medicinal Purpose	Coliforms : MPN method	IS 1622
673	BIOLOGICAL- WATER	Water for Medicinal Purpose	Faecal Coliforms : MPN method	IS 1622
674	BIOLOGICAL- WATER	Water for Medicinal Purpose	Standard Plate Count	IS 1622
675	BIOLOGICAL- WATER	Water for Medicinal Purposes	Coliforms : Membrane filtration Method	IS 15185
676	BIOLOGICAL- WATER	Water for Medicinal Purposes	Coliforms : Membrane filtration Method	IS 1622
677	BIOLOGICAL- WATER	Water for Medicinal Purposes	Escherichia coli : Membrane filtration Method	IS 15185
678	BIOLOGICAL- WATER	Water for Medicinal Purposes	Escherichia coli : MPN method	IS 1622
679	BIOLOGICAL- WATER	Water for Medicinal Purposes	Faecal streptococci : MPN method	IS 1622
680	BIOLOGICAL- WATER	Water for Medicinal Purposes	Pseudomonas aeruginosa	IS 13428 Annex D
681	BIOLOGICAL- WATER	Water for Medicinal Purposes	Salmonella spp. : Membrane filtration Method	IS 15187
682	BIOLOGICAL- WATER	Water for Medicinal Purposes	Shigella spp	IS 5887 Part 7
683	BIOLOGICAL- WATER	Water for Medicinal Purposes	Vibrio cholerae	IS 5887 Part 5
684	BIOLOGICAL- WATER	Water for Medicinal Purposes	Vibrio parahaemolyticus	IS 5887 Part 5

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685	BIOLOGICAL- WATER	Water for Medicinal Purposes	Yeast and Moulds	IS 5403
686	BIOLOGICAL- WATER	Water for Processed Food Industry	Coliforms	IS 15185
687	BIOLOGICAL- WATER	Water for Processed Food Industry	Coliforms	IS 1622
688	BIOLOGICAL- WATER	Water for Processed Food Industry	Coliforms : Membrane filtration Method	IS 1622
689	BIOLOGICAL- WATER	Water for Processed Food Industry	Escherichia coli : Membrane filtration Method	IS 15185
690	BIOLOGICAL- WATER	Water for Processed Food Industry	Pseudomonas aeruginosa	IS 13428 Annex D
691	BIOLOGICAL- WATER	Water for Processed Food Industry	Standard Plate Count	IS 1622
692	BIOLOGICAL- WATER	Water for Swimming Pool and Spas	Coliforms : Membrane filtration Method	IS 1622
693	BIOLOGICAL- WATER	Water for Swimming Pool and Spas	Coliforms : MPN method	IS 1622
694	BIOLOGICAL- WATER	Water for Swimming Pool and Spas	Standard Plate Count	IS 3328
695	BIOLOGICAL- WATER	Water Purifiers	Coliforms : Membrane filtration Method	IS 15185
696	BIOLOGICAL- WATER	Water Purifiers	Coliforms : Membrane filtration Method	IS 1622
697	BIOLOGICAL- WATER	Water Purifiers	Coliforms : MPN method	IS 1622
698	BIOLOGICAL- WATER	Water Purifiers	Escherichia coli : Membrane filtration Method	IS 15185
699	BIOLOGICAL- WATER	Water Purifiers	Escherichia coli : MPN method	IS 1622
700	BIOLOGICAL- WATER	Water Purifiers	Faecal Coliforms : MPN method	IS 1622
701	BIOLOGICAL- WATER	Water Purifiers	Faecal streptococci : MPN method	IS 1622
702	BIOLOGICAL- WATER	Water Purifiers	Pseudomonas aeruginosa	IS 13428 Annex D
703	BIOLOGICAL- WATER	Water Purifiers	Salmonella spp. : Membrane filtration Method	15187
704	BIOLOGICAL- WATER	Water Purifiers	Shigella spp	IS 5887 Part 7
705	BIOLOGICAL- WATER	Water Purifiers	Standard Plate Count	IS 1622
706	BIOLOGICAL- WATER	Water Purifiers	Vibrio cholerae	IS 5887 Part 5
707	BIOLOGICAL- WATER	Water Purifiers	Vibrio parahaemolyticus	IS 5887 Part 5
708	BIOLOGICAL- WATER	Water Purifiers	Yeast and Moulds	IS 5403
709	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ammonia as (NH3)	SEAAL/ENL/AAQ/SOP/01 [Issue No & Date : 1 & 03.05.

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710	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Arsenic as As	USEPA Compendium method IO-3.4 Jun
711	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Benzene as (C6H6)	IS 5182(Part 11):
712	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Benzo(a)Pyrene Particulate Phase only	IS 5182(Part 12):
713	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Carbon Monoxide as CO	IS 5182(Part 10):(b) Indicator Tube Method.
714	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Carbon monoxide (as CO)-	IS 5182: (Part 10)-(NDIR Method)
715	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Fine Particulate Matter (size Less than 2.5µm) or PM2.5	IS 5182 (Part 24)
716	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Hydrocarbon (C8-C40) Alkanes	IS 5182: (Part 17)
717	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Lead as Pb	IS 5182(Part 22):
718	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nickel as Ni	USEPA Compendium method IO-3.4 & IO-3.2 Jun-
719	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Nitrogen dioxide as NO2	IS 5182(Part 6)
720	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ozone as (O3)	IS 5182(Part 9)
721	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Particulate Matter (size Less than 10µm) or PM10	IS 5182 (Part 23)
722	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Sulphur Dioxide as SO2	IS 5182 (Part 2)
723	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Suspended Particulate Matter	IS 5182 (Part 4)
724	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air Quality	Hydrogen Sulphide	IS 5182(Part 7):
725	CHEMICAL- ATMOSPHERIC POLLUTION	Illumination Monitoring	Illumination	SEAAL/ENL/ILM/SOP/01 [Issue No & Date : 1 & 03.05.
726	CHEMICAL- ATMOSPHERIC POLLUTION	Micro Meteorological Monitoring	Barometric pressure	SEAAL/ENL/MMM/SOP/01 Issue No & Date : 1 &03.05
727	CHEMICAL- ATMOSPHERIC POLLUTION	Micro Meteorological Monitoring	Relative humidity	SEAAL/ENL/MMM/SOP/01 Issue No & Date : 1 &03.05
728	CHEMICAL- ATMOSPHERIC POLLUTION	Micro Meteorological Monitoring	Temperature	SEAAL/ENL/MMM/SOP/01 Issue No & Date : 1 &03.05

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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
729	CHEMICAL- ATMOSPHERIC POLLUTION	Micro Meteorological Monitoring	Wind Speed	SEAAL/ENL/ MMM/SOP/01 Issue No & Date : 1 &03.05
730	CHEMICAL- ATMOSPHERIC POLLUTION	Noise Level Monitoring	Leq, Lmax, Lmin	IS 9989:
731	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Ammonia	IS 11255(Part 6):
732	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon Dioxide as CO2	IS 13270: Orsat analysis
733	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon Dioxide as CO2	SEAAL/ENL/STK/SOP/01 based on flue gas Analyzer Issue No:01 & Date :03.05.
734	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon Monoxide as CO	IS 13270: Orsat analysis
735	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon Monoxide as CO	SEAAL/ENL/STK/SOP/01 based on flue gas Analyzer [Issue No :01 & Date:03.05.
736	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Hydrogen Sulphide	IS 11255(Part 4):
737	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Lead	USEPA Method 29
738	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Mercury	USEPA Method 29
739	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Nickel	USEPA Method 29
740	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Oxides of Nitrogen as NOX	IS 11255(Part 7):
741	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Oxygen as O2	IS 13270: Orsat analysis
742	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Oxygen as O2	SEAAL/ENL/STK/SOP/01 based on flue gas Analyzer Issue No:01 & Date :03.05.
743	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Particulate Matter	IS 11255(Part 1):
744	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Sulphur Dioxide as SO2	IS 11255(Part 2):
745	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Sulphuric Acid Mist	USEPA 8A
746	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Temperature	IS 11255(Part 3):

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747	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Total Fluoride	USEPA method 13A
748	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Vanadium	USEPA Method 29
749	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Velocity	IS 11255(Part 3):
750	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Volume of Gas Discharged	IS 11255(Part 3):
751	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Ammonia as (NH3)	NIOSH 6015 (4th Edn)
752	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Arsenic as As	NIOSH 7301 (4th Edn)
753	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Benzene as (C6H6)	SEAAL/ENL/IAQ/SOP/05 Issue No & Date : 1 &03.05.
754	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Benzo (a) Pyrene Particulate Phase only	SEAAL/ENL/IAQ/SOP/06 Issue No & Date : 1 &03.05
755	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Carbon dioxide (as CO2)	SEAAL/ENL/IAQ/SOP/04 Issue No & Date : 1 &03.05.
756	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Carbon monoxide (as CO)	NIOSH 6604 (5th Edn)
757	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Heat Stress	SEAAL/ENL/IAQ/SOP/07 Issue No & Date : 1 &03.05.
758	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Hydrogen Sulphide	SEAAL/ENL/IAQ/SOP/03 Issue No & Date : 1 &03.05.
759	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Lead as Pb	NIOSH 7082 (5th Edn)
760	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Nickel as Ni	NIOSH 7304 (5th Edn)
761	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Nitrogen dioxide as NO2	NIOSH 6014 (4th Edn)
762	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Oxygen (as O2)	NIOSH 6601 (4th Edn)
763	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Ozone as (O3)	SEAAL/ENL/IAQ/SOP/02 [Issue No & Date : 1 &03.05.
764	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Particulate Matter (size Less than 2.5µm) or PM2.5	SEAAL/ENL/IAQ/SOP/01 Issue No & Date : 1 &03.05.
765	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Relative humidity	SEAAL/ENL/MMM/SOP/01 Issue No & Date : 1 &03.05.

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766	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Respirable Particulate Matter	NIOSH 0600 (4th Edn)
767	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Sulphur Dioxide as SO2	ASTM D 2914
768	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Temperature	SEAAL/ENL/MMM/SOP/01Issue No & Date : 1 &03.05.
769	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Total Particulate Matter (TPM)	NIOSH 0501 (5th Edn)
770	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils and Fats, Oils; Interesterified Vegetable Fat; Partially hydrogenated vegetable oil; Edible Fats; Margarine and Fat Spreads and Hydrogenated Vegetable Oils	Acid Value	IS: 548(Part 1/Sec2))
771	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & Confectionary Biscuits, Bread, chewing gum, Hard boiled confectionery, biscuits, Arrowroot, Sago, Sweets Namkeen, Toffee, Lozenges. Bubble Gum, Ice Lollies or Edible Ices, Ice Candy, Sugar Boiled Confectionaries, Chewing gum, and Chocolates	Crude Fibre	IS 12711
772	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & Confectionary Biscuits, Bread, chewing gum, Hard boiled confectionery, biscuits, Arrowroot, Sago, Sweets Namkeen, Toffee, Lozenges. Bubble Gum, Ice Lollies or Edible Ices, Ice Candy, Sugar Boiled Confectionaries, Chewing gum, and Chocolates.	Acid insoluble Ash	FSSAI Lab Manual for Beverages, Sugar & Confectionery products
773	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & Confectionary Biscuits, Bread, chewing gum, Hard boiled confectionery, biscuits, Arrowroot, Sago, Sweets Namkeen, Toffee, Lozenges. Bubble Gum, Ice Lollies or Edible Ices, Ice Candy, Sugar Boiled Confectionaries, Chewing gum, and Chocolates.	Ash	IS 1011
774	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & Confectionary Biscuits, Bread, chewing gum, Hard boiled confectionery, biscuits, Arrowroot, Sago, Sweets Namkeen, Toffee, Lozenges. Bubble Gum, Ice Lollies or Edible Ices, Ice Candy, Sugar Boiled Confectionaries, Chewing gum, and Chocolates.	Ash Sulphated	FSSAI Lab Manual for Beverages, Sugar & Confectionery products
775	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & Confectionary- Biscuits, Bread, chewing gum, Hard boiled confectionery, biscuits, Arrowroot, Sago, Sweets Namkeen, Toffee, Lozenges. Bubble Gum, Ice Lollies or Edible Ices, Ice Candy, Sugar Boiled Confectionaries, Chewing gum, and Chocolates.	Protein	IS 7219
776	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & Confectionary- Biscuits, Bread, chewing gum, Hard boiled confectionery, biscuits, Arrowroot, Sago, Sweets Namkeen, Toffee, Lozenges. Bubble Gum, Ice Lollies or Edible Ices, Ice Candy, Sugar Boiled Confectionaries, Chewing gum, and Chocolates.	Total Fat	IS 12711

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777	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses and Cereal Products (Whole & powdered, raw & processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, infant & weaning food, soya flour, corn flour, besan, Cornflakes, sattu, suji, Dalia, Barley, Malt ,Based Foods, Fortified grains) Fortified Cereal Products, Instant Noodles, Durum Wheat, Maida, Pearl Millet Flour, Sorghum Flour, Durum Wheat Semolina, Whole Durum Wheat Semolina, Soybean, Soy Protein Products, Wheat Protein Products including Wheat Gluten, Whole Maize (Corn) Flour, Degermed Maize Corn Flour, Tempe, Textured Soy Protein (Soy Bari, Soy Chunks, Soy Nuggets, Soy Granules), Soya milk, Tofu, Edible Sago Flour, Decorticated Millet Grain, Premix, Cereal based energy rich food	Fat	IS:7874(Part 1)
778	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses and Cereal Products (Whole & powdered, raw & processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, infant & weaning food, soya flour, corn flour, besan, Cornflakes, sattu, suji, Dalia, Barley, Malt ,Based Foods, Fortified grains) Fortified Cereal Products, Instant Noodles, Durum Wheat, Maida, Pearl Millet Flour, Sorghum Flour, Durum Wheat Semolina, Whole Durum Wheat Semolina, Soybean, Soy Protein Products, Wheat Protein Products including Wheat Gluten, Whole Maize (Corn) Flour, Degermed Maize Corn Flour, Tempe, Textured Soy Protein (Soy Bari, Soy Chunks, Soy Nuggets, Soy Granules), Soya milk, Tofu, Edible Sago Flour, Decorticated Millet Grain, Premix, Cereal based energy rich food	Acid insoluble ash	IS:7874(Part 1)
779	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses and Cereal Products (Whole & powdered, raw & processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, infant & weaning food, soya flour, corn flour, besan, Cornflakes, sattu, suji, Dalia, Barley, Malt ,Based Foods, Fortified grains) Fortified Cereal Products, Instant Noodles, Durum Wheat, Maida, Pearl Millet Flour, Sorghum Flour, Durum Wheat Semolina, Whole Durum Wheat Semolina, Soybean, Soy Protein Products, Wheat Protein Products including Wheat Gluten, Whole Maize (Corn) Flour, Degermed Maize Corn Flour, Tempe, Textured Soy Protein (Soy Bari, Soy Chunks, Soy Nuggets, Soy Granules), Soya milk, Tofu, Edible Sago Flour, Decorticated Millet Grain, Premix, Cereal based energy rich food	Alcoholic Acidity	IS 1155

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780	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses and Cereal Products (Whole & powdered, raw & processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, infant & weaning food, soya flour, corn flour, besan, Cornflakes, sattu, suji, Dalia, Barley, Malt ,Based Foods, Fortified grains) Fortified Cereal Products, Instant Noodles, Durum Wheat, Maida, Pearl Millet Flour, Sorghum Flour, Durum Wheat Semolina, Whole Durum Wheat Semolina, Soybean, Soy Protein Products, Wheat Protein Products including Wheat Gluten, Whole Maize (Corn) Flour, Degermed Maize Corn Flour, Tempe, Textured Soy Protein (Soy Bari, Soy Chunks, Soy Nuggets, Soy Granules), Soya milk, Tofu, Edible Sago Flour, Decorticated Millet Grain, Premix, Cereal based energy rich food	Crude Fibre	IS 10226 (Part 1):Clause 9
781	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses and Cereal Products (Whole & powdered, raw & processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, infant & weaning food, soya flour, corn flour, besan, Cornflakes, sattu, suji, Dalia, Barley, Malt ,Based Foods, Fortified grains) Fortified Cereal Products, Instant Noodles, Durum Wheat, Maida, Pearl Millet Flour, Sorghum Flour, Durum Wheat Semolina, Whole Durum Wheat Semolina, Soybean, Soy Protein Products, Wheat Protein Products including Wheat Gluten, Whole Maize (Corn) Flour, Degermed Maize Corn Flour, Tempe, Textured Soy Protein (Soy Bari, Soy Chunks, Soy Nuggets, Soy Granules), Soya milk, Tofu, Edible Sago Flour, Decorticated Millet Grain, Premix, Cereal based energy rich food	Extraneous Matter	FSSAI Lab Manual, Cereals & Cereal Products
782	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses and Cereal Products (Whole & powdered, raw & processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, infant & weaning food, soya flour, corn flour, besan, Cornflakes, sattu, suji, Dalia, Barley, Malt ,Based Foods, Fortified grains) Fortified Cereal Products, Instant Noodles, Durum Wheat, Maida, Pearl Millet Flour, Sorghum Flour, Durum Wheat Semolina, Whole Durum Wheat Semolina, Soybean, Soy Protein Products, Wheat Protein Products including Wheat Gluten, Whole Maize (Corn) Flour, Degermed Maize Corn Flour, Tempe, Textured Soy Protein (Soy Bari, Soy Chunks, Soy Nuggets, Soy Granules), Soya milk, Tofu, Edible Sago Flour, Decorticated Millet Grain, Premix, Cereal based energy rich food	Foreign Matter	FSSAI Lab Manual, Cereals & Cereal Products,

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783	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses and Cereal Products (Whole & powdered, raw & processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, infant & weaning food, soya flour, corn flour, besan, Cornflakes, sattu, suji, Dalia, Barley, Malt ,Based Foods, Fortified grains) Fortified Cereal Products, Instant Noodles, Durum Wheat, Maida, Pearl Millet Flour, Sorghum Flour, Durum Wheat Semolina, Whole Durum Wheat Semolina, Soybean, Soy Protein Products, Wheat Protein Products including Wheat Gluten, Whole Maize (Corn) Flour, Degermed Maize Corn Flour, Tempe, Textured Soy Protein (Soy Bari, Soy Chunks, Soy Nuggets, Soy Granules), Soya milk, Tofu, Edible Sago Flour, Decorticated Millet Grain, Premix, Cereal based energy rich food	Gluten	IS 1155
784	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses and Cereal Products (Whole & powdered, raw & processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, infant & weaning food, soya flour, corn flour, besan, Cornflakes, sattu, suji, Dalia, Barley, Malt ,Based Foods, Fortified grains) Fortified Cereal Products, Instant Noodles, Durum Wheat, Maida, Pearl Millet Flour, Sorghum Flour, Durum Wheat Semolina, Whole Durum Wheat Semolina, Soybean, Soy Protein Products, Wheat Protein Products including Wheat Gluten, Whole Maize (Corn) Flour, Degermed Maize Corn Flour, Tempe, Textured Soy Protein (Soy Bari, Soy Chunks, Soy Nuggets, Soy Granules), Soya milk, Tofu, Edible Sago Flour, Decorticated Millet Grain, Premix, Cereal based energy rich food	Moisture	IS:7874(Part 1)
785	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses and Cereal Products (Whole & powdered, raw & processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, infant & weaning food, soya flour, corn flour, besan, Cornflakes, sattu, suji, Dalia, Barley, Malt ,Based Foods, Fortified grains) Fortified Cereal Products, Instant Noodles, Durum Wheat, Maida, Pearl Millet Flour, Sorghum Flour, Durum Wheat Semolina, Whole Durum Wheat Semolina, Soybean, Soy Protein Products, Wheat Protein Products including Wheat Gluten, Whole Maize (Corn) Flour, Degermed Maize Corn Flour, Tempe, Textured Soy Protein (Soy Bari, Soy Chunks, Soy Nuggets, Soy Granules), Soya milk, Tofu, Edible Sago Flour, Decorticated Millet Grain, Premix, Cereal based energy rich food	Protein	IS:7874(Part 1)

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786	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses and Cereal Products (Whole & powdered, raw & processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, infant & weaning food, soya flour, corn flour, besan, Cornflakes, sattu, suji, Dalia, Barley, Malt ,Based Foods, Fortified grains) Fortified Cereal Products, Instant Noodles, Durum Wheat, Maida, Pearl Millet Flour, Sorghum Flour, Durum Wheat Semolina, Whole Durum Wheat Semolina, Soybean, Soy Protein Products, Wheat Protein Products including Wheat Gluten, Whole Maize (Corn) Flour, Degermed Maize Corn Flour, Tempe, Textured Soy Protein (Soy Bari, Soy Chunks, Soy Nuggets, Soy Granules), Soya milk, Tofu, Edible Sago Flour, Decorticated Millet Grain, Premix, Cereal based energy rich food	Total ash	IS:7874(Part 1)
787	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Added Glucose	FSSAI Lab Manual, Milk and Milk Products-
788	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Ammonium Compound	FSSAI Lab Manual, Milk and Milk Products-
789	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Ash insoluble in Dil.HCl	FSSAI Manual-Milk and Milk Product 10.8 pp 91-92
790	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Cane Sugar	FSSAI Lab Manual, Milk and Milk Products-

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791	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Cellulose	FSSAI Lab Manual, Milk and Milk Products
792	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Fat	FSSAI Manual-Milk and Milk Product,10.3 p88
793	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Fat	IS: 11721
794	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Formalin	FSSAI Lab Manual, Milk and Milk Products-
795	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Hydrogen Peroxide	FSSAI Lab Manual, Milk and Milk Products
796	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Insolubility Index	IS 12759

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797	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Moisture	FSSAI Manual-Milk and Milk Product, 10.2, pp 86-87
798	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	pH	IS 3507
799	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Protein	FSSAI Manual-Milk and Milk Product 19.1 pp 166-172
800	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Protein	IS 1479(Part 2)
801	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Salicylic Acid	FSSAI Lab Manual, Milk and Milk Products
802	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Sodium Chloride	FSSAI Lab Manual, Milk and Milk Products

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803	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Sodium Chloride	IS 3507
804	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Solid Not Fat	FSSAI Manual-Milk and Milk Product, 15.2 p 138
805	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Solubility percent	FSSAI Lab Manual, Milk and Milk Products
806	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Starch	FSSAI Lab Manual, Milk and Milk Products-
807	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Sucrose	FSSAI Lab Manual, Milk and Milk Products
808	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Test for Detergents	FSSAI Lab Manual, Milk and Milk Products

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809	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Test for Hydrogen Peroxide	FSSAI Lab Manual, Milk and Milk Products
810	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Test for Neutralizers -NaOH, Na2CO3	FSSAI Lab Manual, Milk and Milk Products
811	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Test for Starch	FSSAI Lab Manual, Milk and Milk Products
812	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Test for urea	FSSAI Lab Manual, Milk and Milk Products
813	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Titrable acidity	FSSAI Manual-Milk and Milk Product,10.4 pp 88-89
814	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Titrable acidity	IS: 1165

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815	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Total ash	FSSAI Manual-Milk and Milk Product 10.7 pp 90-91
816	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Total ash	IS: 1165
817	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Total Solids	FSSAI Manual-Milk and Milk Product, 1.3.3 pp36-37
818	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Urea	FSSAI Lab Manual, Milk and Milk Products-
819	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Products and Analogues, Milk; Cream; Malai; Dahi or Curd; Paneer; Cheese; Dairy based Desserts and Confections; Evaporated/ Condensed Milk and Milk Products; Foods for Infant Nutrition; Butter; Ghee; Milk Fats; Chakka; Shrikand; Fermented Milk Products;Whey Products Dairy Whitener, SMP, Milk Sweets, Lactose Powder, Ice creams, Yoghurt, and Edible Cesin Products	Wt/Vol (Ice Cream)	FSSAI Lab Manual, Milk and Milk Products
820	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils and Fats, Oils; Interesterified Vegetable Fat; Partially hydrogenated vegetable oil; Edible Fats; Margarine and Fat Spreads and Hydrogenated Vegetable Oils	Acid Value	FSSAI 02.009
821	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils and Fats, Oils; Interesterified Vegetable Fat; Partially hydrogenated vegetable oil; Edible Fats; Margarine and Fat Spreads and Hydrogenated Vegetable Oils	Free fatty acid as Oleic acid (FFA)	IS: 548 (Part 1/Sec 2) Clause 8
822	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils and Fats, Oils; Interesterified Vegetable Fat; Partially hydrogenated vegetable oil; Edible Fats; Margarine and Fat Spreads and Hydrogenated Vegetable Oils	Iodine Value	FSSAI 02.010

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823	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils and Fats, Oils; Interesterified Vegetable Fat; Partially hydrogenated vegetable oil; Edible Fats; Margarine and Fat Spreads and Hydrogenated Vegetable Oils	Iodine Value	IS: 548(Part 1/Sec 2) Clause 15
824	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils and Fats, Oils; Interesterified Vegetable Fat; Partially hydrogenated vegetable oil; Edible Fats; Margarine and Fat Spreads and Hydrogenated Vegetable Oils	Moisture	IS: 548(Part 1/Sec 2) Clause 6.1
825	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils and Fats, Oils; Interesterified Vegetable Fat; Partially hydrogenated vegetable oil; Edible Fats; Margarine and Fat Spreads and Hydrogenated Vegetable Oils	Moisture and volatile matter	FSSAI 02.001
826	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils and Fats, Oils; Interesterified Vegetable Fat; Partially hydrogenated vegetable oil; Edible Fats; Margarine and Fat Spreads and Hydrogenated Vegetable Oils	Peroxide Value	IS: 548(Part 1/Sec 2) Clause 21
827	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils and Fats, Oils; Interesterified Vegetable Fat; Partially hydrogenated vegetable oil; Edible Fats; Margarine and Fat Spreads and Hydrogenated Vegetable Oils	Saponification Value	FSSAI 02.007
828	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils and Fats, Oils; Interesterified Vegetable Fat; Partially hydrogenated vegetable oil; Edible Fats; Margarine and Fat Spreads and Hydrogenated Vegetable Oils	Saponification Value	IS: 548(Part 1/Sec 2) Clause 16
829	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils and Fats, Oils; Interesterified Vegetable Fat; Partially hydrogenated vegetable oil; Edible Fats; Margarine and Fat Spreads and Hydrogenated Vegetable Oils	Specific gravity	IS: 548(Part 1/Sec 2) Clause 12
830	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments, Whole and Powdered Caraway, Cardamom, Chilies, Capsicum, Cinnamon, Cassia, Cloves, Coriander, Cumin, Fenugreek, Ginger, Turmeric, Curry powder, Mixed masala, Aniseeds, Dried Mango slices, Dried Mango powder, Pepper, Garlic, Celery, Dehydrated Onions and Asafetida	Alcohol soluble Extract	FSSAI 10.010
831	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments, Whole and Powdered Caraway, Cardamom, Chilies, Capsicum, Cinnamon, Cassia, Cloves, Coriander, Cumin, Fenugreek, Ginger, Turmeric, Curry powder, Mixed masala, Aniseeds, Dried Mango slices, Dried Mango powder, Pepper, Garlic, Celery, Dehydrated Onions and Asafetida	Ash Insoluble in Dil.HCl	FSSAI 10.007
832	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments, Whole and Powdered Caraway, Cardamom, Chilies, Capsicum, Cinnamon, Cassia, Cloves, Coriander, Cumin, Fenugreek, Ginger, Turmeric, Curry powder, Mixed masala, Aniseeds, Dried Mango slices, Dried Mango powder, Pepper, Garlic, Celery, Dehydrated Onions and Asafetida	Ash Insoluble in Dil.HCl	IS: 1797

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833	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments, Whole and Powdered Caraway, Cardamom, Chilies, Capsicum, Cinnamon, Cassia, Cloves, Coriander, Cumin, Fenugreek, Ginger, Turmeric, Curry powder, Mixed masala, Aniseeds, Dried Mango slices, Dried Mango powder, Pepper, Garlic, Celery, Dehydrated Onions and Asafetida	Cold Water-Soluble Extract	FSSAI 10.009
834	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments, Whole and Powdered Caraway, Cardamom, Chilies, Capsicum, Cinnamon, Cassia, Cloves, Coriander, Cumin, Fenugreek, Ginger, Turmeric, Curry powder, Mixed masala, Aniseeds, Dried Mango slices, Dried Mango powder, Pepper, Garlic, Celery, Dehydrated Onions and Asafetida	Crude Fibre	IS 10226 (Part 1):Clause 9
835	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments, Whole and Powdered Caraway, Cardamom, Chilies, Capsicum, Cinnamon, Cassia, Cloves, Coriander, Cumin, Fenugreek, Ginger, Turmeric, Curry powder, Mixed masala, Aniseeds, Dried Mango slices, Dried Mango powder, Pepper, Garlic, Celery, Dehydrated Onions and Asafetida	Moisture	FSSAI 10.003
836	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments, Whole and Powdered Caraway, Cardamom, Chilies, Capsicum, Cinnamon, Cassia, Cloves, Coriander, Cumin, Fenugreek, Ginger, Turmeric, Curry powder, Mixed masala, Aniseeds, Dried Mango slices, Dried Mango powder, Pepper, Garlic, Celery, Dehydrated Onions and Asafetida	Moisture	IS: 1797
837	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments, Whole and Powdered Caraway, Cardamom, Chilies, Capsicum, Cinnamon, Cassia, Cloves, Coriander, Cumin, Fenugreek, Ginger, Turmeric, Curry powder, Mixed masala, Aniseeds, Dried Mango slices, Dried Mango powder, Pepper, Garlic, Celery, Dehydrated Onions and Asafetida	Non-Volatile Ether Extract	FSSAI 10.012
838	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments, Whole and Powdered Caraway, Cardamom, Chilies, Capsicum, Cinnamon, Cassia, Cloves, Coriander, Cumin, Fenugreek, Ginger, Turmeric, Curry powder, Mixed masala, Aniseeds, Dried Mango slices, Dried Mango powder, Pepper, Garlic, Celery, Dehydrated Onions and Asafetida	Total ash	FSSAI 10.006
839	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments, Whole and Powdered Caraway, Cardamom, Chilies, Capsicum, Cinnamon, Cassia, Cloves, Coriander, Cumin, Fenugreek, Ginger, Turmeric, Curry powder, Mixed masala, Aniseeds, Dried Mango slices, Dried Mango powder, Pepper, Garlic, Celery, Dehydrated Onions and Asafetida	Total ash	IS: 1797

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840	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments, Whole and Powdered Caraway, Cardamom, Chilies, Capsicum, Cinnamon, Cassia, Cloves, Coriander, Cumin, Fenugreek, Ginger, Turmeric, Curry powder, Mixed masala, Aniseeds, Dried Mango slices, Dried Mango powder, Pepper, Garlic, Celery, Dehydrated Onions and Asafetida	Volatile oil content	FSSAI 10.013
841	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Products	Specific gravity	IS 4941
842	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Products	Acidity as formic acid	IS 4941
843	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Products	Total ash	IS 4941
844	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Acidity as acetic acid	FSSAI Manual-Fruit and Vegetable Product, 2.4, pp 12-14
845	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Acidity as acetic acid	IS: 2860
846	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Ash insoluble in Dil.HCl	FSSAI Manual-Fruit and Vegetable Product, 5.3 pp 35-36
847	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Moisture	FSSAI Manual-Fruit and Vegetable Product, 4.1 pp 34-35
848	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Protein	FSSAI Manual-Fruit and Vegetable Product
849	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Total Ash	FSSAI Manual-Fruit and Vegetable Product, 11.3 pp 41-42
850	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat and meat products	Moisture	FSSAI Manual-Meat & Meat and Fish & Fish Product, 2.2 p 59
851	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat and meat products	Protein	FSSAI Manual-Meat & Meat and Fish & Fish Product, 2.2 pp 38-39
852	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat and meat products	Protein	IS 5960(Part1)

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853	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat and meat products	Total Fat	FSSAI Manual-Meat & Meat and Fish & Fish Product, 2.1 p 38
854	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nut and Nut Products- Ground nut ,Cashew nut, Walnut, Almond, Peanut, Peanut paste, Dry Fruits, Resins, Dates, and Pistachio Nuts	Acid insoluble ash	IS 4684
855	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nut and Nut Products- Ground nut ,Cashew nut, Walnut, Almond, Peanut, Peanut paste, Dry Fruits, Resins, Dates, and Pistachio Nuts	Moisture	IS 4684
856	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nut and Nut Products- Ground nut ,Cashew nut, Walnut, Almond, Peanut, Peanut paste, Dry Fruits, Resins, Dates, and Pistachio Nuts	Protein	IS 4684
857	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nut and Nut Products- Ground nut ,Cashew nut, Walnut, Almond, Peanut, Peanut paste, Dry Fruits, Resins, Dates, and Pistachio Nuts	Total Ash	IS 4684
858	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nut and Nut Products- Ground nut ,Cashew nut, Walnut, Almond, Peanut, Peanut paste, Dry Fruits, Resins, Dates, and Pistachio Nuts	Total Fat	IS 4684
859	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea Raw, Processed, instant tea packs (Kangra Tea, Green Tea) and Herbal Tea	Acid Insoluble Ash	FSSAI Lab Manual for Beverages, Sugar & Confectionery products
860	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea Raw, Processed, instant tea packs (Kangra Tea, Green Tea) and Herbal Tea	Alkalinity of soluble ash as KOH	FSSAI Lab Manual for Beverages, Sugar & Confectionery products
861	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea Raw, Processed, instant tea packs (Kangra Tea, Green Tea) and Herbal Tea	Crude fiber	IS 16041
862	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea Raw, Processed, instant tea packs (Kangra Tea, Green Tea) and Herbal Tea	Moisture	FSSAI Lab Manual for Beverages, Sugar & Confectionery products
863	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea Raw, Processed, instant tea packs (Kangra Tea, Green Tea) and Herbal Tea	Total ash	FSSAI Lab Manual for Beverages, Sugar & Confectionery product
864	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea Raw, Processed, instant tea packs (Kangra Tea, Green Tea) and Herbal Tea	Water extract/Aqueous extract	FSSAI Lab Manual for Beverages, Sugar & Confectionery products
865	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea Raw, Processed, instant tea packs (Kangra Tea, Green Tea) and Herbal Tea	Water insoluble ash	FSSAI Lab Manual for Beverages, Sugar & Confectionery products
866	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea Raw, Processed, instant tea packs (Kangra Tea, Green Tea) and Herbal Tea	Water soluble ash	FSSAI Lab Manual for Beverages, Sugar & Confectionery products

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867	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Unsaponifiable Matter	FSSAI 02.008
868	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Cadmium as Cd	EPA 3050 B
869	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Cadmium as Cd	EPA 7000B
870	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Copper as Cu	EPA 3050 B
871	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Copper as Cu	EPA 7000B
872	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Lead as Pb	EPA 3050 B
873	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Lead as Pb	EPA 7000B
874	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Manganese as Mn	EPA 3050 B
875	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Manganese as Mn	EPA 7000B
876	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Nickel as Ni	EPA 3050 B
877	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Nickel as Ni	EPA 7000B
878	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Organic Matter	IS 2720(Part 22)
879	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Total Kjeldahl Nitrogen as N	IS 14684
880	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Total Phosphorus as P	IS 10158
881	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Conductivity	IS 14767
882	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Moisture	IS 2720(Part 2)
883	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	pH	IS 10158
884	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Aluminium	USEPA 7000B

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885	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Ammonical Nitrogen	IS 14684
886	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Calcium	SEAAL/ENS/SLS/SOP/03 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05
887	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Nitrogen	SEAAL/ENS/SLS/SOP/05 based on Method of Analysis for Soils FCO, 1985 Issue No: 1 & Date :03.05.
888	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Phosphorus	SEAAL/ENS/SLS/SOP/04 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05.
889	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Potassium	SEAAL/ENS/SLS/SOP/03 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05.
890	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Sodium	SEAAL/ENS/SLS/SOP/03
891	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Bicarbonate (as HCO3) in saturation extract	SEAAL/ENS/SLS/SOP/10 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05.
892	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Bulk Density	SEAAL/ENS/SLS/SOP/02 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05.
893	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Calcium	USEPA 7000B
894	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Calcium Carbonate	IS 2720(Part 23)
895	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cation Exchange Capacity	IS 2720 (Part-24)
896	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cation Exchange Capacity	USEPA 9080

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897	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Chloride (as Cl-) in saturation extract	SEAAL/ENS/SLS/SOP/08 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05.
898	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Chromium	USEPA 7000B
899	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Exchangeable Calcium	SEAAL/ENS/SLS/SOP/06 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05
900	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Exchangeable Magnesium	SEAAL/ENS/SLS/SOP/06 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05.
901	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Exchangeable Potassium	SEAAL/ENS/SLS/SOP/06 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05
902	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Exchangeable Sodium	SEAAL/ENS/SLS/SOP/06 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05.
903	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Exchangeable sodium percentage (ESP)	SEAAL/ENS/SLS/SOP/06 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05.
904	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Hexavalent Chromium as Cr 6+	SEAAL/ENS/SLS/SOP/15
905	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Iron as fe	USEPA 7000B
906	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Magnesium	USEPA 7000B
907	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Mercury	SEAAL/ENS/SLS/SOP/13 based on USEPA 6010C – 2000 Issue No: 1 & Date :03.05.
908	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Organic Carbon	IS 2720 (Part 22)-

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909	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Particle Density	SEAAL/ENS/SLS/SOP/02 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05.
910	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Porosity	SEAAL/ENS/SLS/SOP/02 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05.
911	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Potassium	USEPA 7000B
912	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Sodium	USEPA 7000B
913	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Sodium Adsorption Ratio	SEAAL/ENS/SLS/SOP/12 based on IS 11624 :1983 by Calculation Issue No: 1 & Date :03.05
914	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Soil Texture	SEAAL/EN/SLS/SOP/14
915	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Soluble Calcium in saturation extract	SEAAL/ENS/SLS/SOP/07 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05.
916	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Soluble Magnesium in saturation extract	SEAAL/ENS/SLS/SOP/07 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05.
917	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Soluble Potassium in saturation extract	SEAAL/ENS/SLS/SOP/07 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05.
918	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Soluble Sodium in saturation extract	SEAAL/ENS/SLS/SOP/07 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05

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919	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Sulphur	SEAAL/ENS/SLS/SOP/11 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05.
920	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Texture - Clay	SEAAL/ENS/SLS/SOP/14 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05.
921	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Texture - Sand	SEAAL/ENS/SLS/SOP/14 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05.
922	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Texture - Slit	SEAAL/ENS/SLS/SOP/14 based on Method of Analysis for Soils of Arid and Semi-Arid Regions, FAO Rome, 2007 Issue No: 1 & Date :03.05.
923	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Total Nitrogen as N	IS 14684
924	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Water Holding Capacity	SEAAL/EN/SLS/SOP/01 based on method of analysis of soil Indian Bureau of Mines Revised Edition 2012 Issue No: 1 & Date :03.05
925	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Zinc	USEPA 7000B
926	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Acidity as CaCO3	APHA (23rd Edition) 2310-B
927	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Acidity as CaCO3	IS 3025(Part 22)
928	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Ammonical Nitrogen as NH3-N	APHA (23rd Edition) 4500-NH3 B,C
929	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Ammonical Nitrogen as NH3-N	IS 3025(Part 34)
930	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Arsenic as As	IS 3025(Part 37)
931	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Biochemical Oxygen Demand for 3 days @ 27°C	IS 3025(Part 44)

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932	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Cadmium as Cd	IS 3025(Part 41)
933	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Calcium as Ca	IS 3025(Part 40)
934	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Chloride as Cl	IS 3025(Part 32)
935	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Colour	IS 3025(Part 4)
936	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Conductivity	IS 3025(Part 14)
937	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Copper as Cu	APHA (23rd Edition) 3111-B
938	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Copper as Cu	IS 3025(Part 42)
939	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Dissolved Oxygen	APHA (23rd Edition) 4500-O - B, C
940	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Dissolved Oxygen	IS 3025(Part 38)
941	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Dissolved Phosphate as P	APHA (23rd Edition) 4500-P B,D
942	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Dissolved Phosphate as P	IS 3025(Part 31)
943	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Fluoride as F	APHA (22nd Edition) 4500-F- B, D
944	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Fluoride as F	IS 3025(Part 60)
945	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Iron as Fe	IS 3025(Part 53)
946	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Lead as Pb	APHA (23rd Edition) 3111-B
947	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Lead as Pb	IS 3025(Part 47)
948	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Magnesium as Mg	IS 3025(Part 46)
949	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Manganese as Mn	APHA (23rd Edition) 3111-B
950	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Mercury as Hg	APHA (23rd Edition) 3112-B

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951	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Mercury as Hg	IS 3025(Part 48)
952	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Nickel as Ni	APHA (23rd Edition) 3111-B
953	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Nickel as Ni	IS 3025(Part 54)
954	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Nitrate as NO3	APHA (23rd Edition) 4500-NO3 B
955	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Nitrite as NO2	APHA (23rd Edition) 4500-NO2 B
956	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Nitrite as NO2	IS 3025(Part 34)
957	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Phenolic Compounds as C6H5OH	APHA (23nrd Edition) 5530 - B,C,D
958	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Phenolic Compounds as C6H5OH	IS 3025(Part 43)
959	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Phenolphthalein Alkalinity as CaCO3	APHA (23rd Edition) 2320-B
960	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Phenolphthalein Alkalinity as CaCO3	IS 3025(Part 23)
961	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Residual Chlorine	APHA (23rd Edition) 4500-Cl B
962	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Residual Chlorine	IS 3025(Part 26)
963	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Silica as SiO2	APHA (23rd Edition) 4500-SiO2 C, D
964	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Silica as SiO2	IS 3025(Part 35)
965	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Sulphate as SO4	IS 3025(Part 24)
966	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Sulphide as S	APHA (23rd Edition) 4500-S F
967	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Sulphide as S	IS 3025(Part 29)
968	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Temperature	APHA (23rd Edition) 2550-B
969	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Temperature	IS 3025(Part 9)

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970	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Total Chromium as Cr	APHA (23rd Edition) 3111-B
971	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Total Chromium as Cr	IS 3025(Part 52)
972	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Total Hardness as CaCO3	APHA (23rd Edition) 2340- C
973	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Total Hardness as CaCO3	IS 3025 (Part 21)
974	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Total Kjeldhal Nitrogen	APHA (23rd Edition) 4500-Norg B
975	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Total Kjeldhal Nitrogen	IS 3025(Part 34)
976	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Total Phosphate as P	APHA (23rd Edition) 4500-P B,D
977	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Total Phosphate as P	IS 3025(Part 31)
978	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Total Solids	IS 3025(Part 15)
979	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Total Suspended Solids	IS 3025(Part 17)
980	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Aluminium as Al	IS 3025(Part 55)
981	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Ammonia as NH3	APHA (23rd Edition) NH3 B,C:
982	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Ammonia as NH3	IS 3025(Part 34)
983	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Arsenic as As	APHA (23rd Edition) 3114-C
984	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Bicarbonate alkalinity as CaCO3	APHA (23rd Edition) 2320-B
985	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Cadmium as Cd	APHA (23rd Edition) 3111-B
986	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Carbonate Hardness as CaCO3	APHA (23rd Edition) 2340-A, C & 2320 B
987	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Carbonate Hardness as CaCO3	IS 3025(Part 21)
988	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Fixed Soilds	APHA (23rd Edition)2540-E

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989	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Fixed Soilds	IS 3025(Part 18)
990	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Hexavalent Chromium as Cr6+	APHA (23rd Edition) 3500 Cr B
991	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Hexavalent Chromium as Cr6+	IS 3025(Part 52)
992	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Non - Carbonate Hardness as CaCO3	APHA (23rd Edition) 2340-A, C & 2320 B
993	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Non - Carbonate Hardness as CaCO3	IS 3025 (Part 21)
994	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Oil & Grease	IS 3025(Part 39)
995	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	pH	IS 3025(Part 11)
996	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Total alkalinity as CaCO3	IS 3025(Part 23)
997	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Total Dissolved Solids	IS 3025(Part 16)
998	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Volatile Solids	APHA (23rd Edition)2540-E
999	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Volatile Solids	IS 3025(Part 18)
1000	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Boron	APHA 23rd - 4500 - B/B Edn
1001	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Boron	IS 3025 Part 57
1002	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Chemical Oxygen Demand (COD)	IS 3025(Part 58)
1003	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Cyanide as CN	APHA 23rd 4500 CN-C,E Edn.
1004	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Cyanide as CN	IS 3025 Part 27
1005	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Odour	IS 3025 Part 5
1006	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Oxygen Absorbed 4 hrs @ 37°C	IS 3025 Part 63
1007	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Residual Sodium Carbonate	IS 11624

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1008	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sodium Adsorption Ratio	IS 11624
1009	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sulphate as SO4	APHA 23rd Edn. 4500 SO4 – E
1010	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Anionic Surfactants Active agent as MBAS	IS 13428-(Annex-K)
1011	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Oil & Grease	APHA 23rd -5520-O&G-B
1012	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Pass 850 micron Sieve	SEAAL/EN/ESW/SOP/01 Using 850 micron IS sieve Issue No: 1 & Date :03.05.
1013	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Aluminum as Al	APHA (23rd Edition) 3111-D
1014	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Aluminum as Al	IS 3025(Part 55) (Eriichrome Cyanine R)
1015	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Arsenic as As	APHA (23rd Edition) 3114- C
1016	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Arsenic as As	IS 3025(Part 37) (AAS method hydride technique)
1017	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Barium as Ba	APHA 3111D23rd Edn
1018	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Cadmium as Cd	APHA (23rd Edition) 3111-B
1019	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Cadmium as Cd	IS 3025(Part 41) Atomic absorption method (direct)
1020	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Copper as Cu	APHA (23rd Edition) 3111-B
1021	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Copper as Cu	IS 3025(Part 42) (AAS method - direct)
1022	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Lead as Pb	APHA (23rd Edition) 3111-B
1023	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Lead as Pb	IS 3025(Part 47) (AAS method-direct)
1024	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Manganese as Mn	APHA (23rd Edition) 3111-B
1025	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Manganese as Mn	IS 3025(Part 59) (Periodate colorimetric method)

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1026	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Mercury as Hg	APHA (23rdEdition) 3112-B
1027	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Mercury as Hg	IS 3025(Part 48) Cold vapour AAS method
1028	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Molybdenum as Mo	APHA 3111D23rd Edn,
1029	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Nickel as Ni	APHA (23rd Edition) 3111-B
1030	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Nickel as Ni	IS 3025(Part 54) AAS method:
1031	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Selenium as Se	APHA 3114C23rd Edn,
1032	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Silver as Ag	APHA 3111B23rd Edn
1033	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Chromium as Cr	APHA (23rd Edition) 3111-B
1034	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Chromium as Cr	IS 3025(Part 52) AAS method - direct
1035	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Vanadium as V	APHA 3111D23rd Edn
1036	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Zinc as Zn	APHA 3111B23rd Edn
1037	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Copper as Cu	USEPA 7000B
1038	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Antimony as Sb	USEPA 7000B
1039	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Arsenic as As	SEAAL/EN/SLS/SOP/13 based on USEPA 6010C – 2000 Issue No: 1 & Date :03.05.
1040	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Cadmium as Cd	USEPA 7000B
1041	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Calcium as Ca	USEPA 7000B
1042	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Chromium as Cr	USEPA 7000B
1043	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Cobalt as Co	USEPA 7000B

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1044	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Iron as Fe	USEPA 7000B
1045	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Lead as Pb	USEPA 7000B
1046	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Magnesium as Mg	USEPA 7000B
1047	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Manganese as Mn	USEPA 7000B
1048	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Nickel as Ni	USEPA 7000B
1049	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Phosphorus as P	IS 10158
1050	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Potassium as K	USEPA 7000B
1051	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Silver as Ag	USEPA 7000B
1052	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Sodium as Na	USEPA 7000B
1053	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Total Nitrogen as N	IS 14684
1054	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Zinc as Zn	USEPA 7000B
1055	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Hexavalent Chromium Cr6+	USEPA 3060A
1056	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Mercury as Hg	SEAAL/ENS/SLS/SOP/13 based on USEPA 6010C – 2000 Issue No: 1 & Date :03.05.
1057	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Selenium as Se	SEAAL/ENS/SLS/SOP/13 based on USEPA 6010C – 2000 Issue No: 1 & Date :03.05.
1058	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes: (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Sodium Adsorption Ratio	SEAAL/ENS/SLS/SOP/12 based on IS 11624 :1983 by Calculation Issue No: 1 & Date :03.05.
1059	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery	Copper as Cu	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.

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1060	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Cadmium as Cd	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1061	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Iron as Fe	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05
1062	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Lead as Pb	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1063	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Manganese as Mn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1064	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Nickel as Ni	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1065	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Tin as Sn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1066	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products-	Chromium as Cr	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05
1067	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products-	Zinc as Zn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1068	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal Products	Cadmium as Cd	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05

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1069	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal Products	Chromium as Cr	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05
1070	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal Products	Copper as Cu	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1071	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal Products	Iron as Fe	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1072	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal Products	Lead as Pb	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05
1073	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal Products	Manganese as Mn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1074	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal Products	Nickel as Ni	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1075	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal Products	Tin as Sn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05
1076	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal Products	Zinc as Zn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05
1077	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	Cadmium as Cd	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.

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1078	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	Chromium as Cr	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1079	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	Copper as Cu	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1080	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	Iron as Fe	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1081	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	Lead as Pb	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1082	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	Manganese as Mn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1083	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	Nickel as Ni	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1084	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	Tin as Sn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1085	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	Zinc as Zn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1086	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments	Cadmium as Cd	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05

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1087	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments	Chromium as Cr	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1088	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments	Copper as Cu	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1089	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments	Iron as Fe	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1090	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments	Lead as Pb	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05
1091	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments	Manganese as Mn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1092	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments	Nickel as Ni	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1093	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments	Tin as Sn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1094	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments	Zinc as Zn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1095	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & honey products	Cadmium as Cd	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.

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1096	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & honey products	Chromium as Cr	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1097	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & honey products	Copper as Cu	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1098	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & honey products	Iron as Fe	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1099	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & honey products	Lead as Pb	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1100	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & honey products	Manganese as Mn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1101	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & honey products	Nickel as Ni	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1102	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & honey products	Tin as Sn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1103	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & honey products	Zinc as Zn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1104	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Jams, juices, sauces & concentrates	Zinc as Zn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.

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1105	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Jams, juices, sauces & concentrates	Cadmium as Cd	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1106	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Jams, juices, sauces & concentrates	Chromium as Cr	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1107	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Jams, juices, sauces & concentrates	Copper as Cu	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1108	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Jams, juices, sauces & concentrates	Iron as Fe	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1109	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Jams, juices, sauces & concentrates	Lead as Pb	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1110	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Jams, juices, sauces & concentrates	Manganese as Mn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1111	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Jams, juices, sauces & concentrates	Nickel as Ni	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05
1112	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Jams, juices, sauces & concentrates	Tin as Sn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1113	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	Cadmium as Cd	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.

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1114	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	Chromium as Cr	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1115	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	Copper as Cu	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1116	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	Iron as Fe	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1117	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	Lead as Pb	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1118	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	Manganese as Mn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1119	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	Nickel as Ni	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1120	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	Tin as Sn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1121	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	Zinc as Zn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05
1122	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea- Tea Raw, Processed, instant tea packs (Kangra Tea, Green Tea) and Herbal Tea	Cadmium as Cd	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.

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1123	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea- Tea Raw, Processed, instant tea packs (Kangra Tea, Green Tea) and Herbal Tea	Chromium as Cr	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1124	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea- Tea Raw, Processed, instant tea packs (Kangra Tea, Green Tea) and Herbal Tea	Iron as Fe	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1125	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea- Tea Raw, Processed, instant tea packs (Kangra Tea, Green Tea) and Herbal Tea	Lead as Pb	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1126	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea- Tea Raw, Processed, instant tea packs (Kangra Tea, Green Tea) and Herbal Tea	Manganese as Mn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1127	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea- Tea Raw, Processed, instant tea packs (Kangra Tea, Green Tea) and Herbal Tea	Nickel as Ni	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1128	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea- Tea Raw, Processed, instant tea packs (Kangra Tea, Green Tea) and Herbal Tea	Tin as Sn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1129	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea- Tea Raw, Processed, instant tea packs (Kangra Tea, Green Tea) and Herbal Tea	Zinc as Zn	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1130	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea- Tea Raw, Processed, instant tea packs (Kangra Tea, Green Tea) and Herbal Tea	Copper as Cu	SEAAL/INS/RFM/SOP/01 Based on FSSAI Lab Manual of methods of analysis of Foods-Metals-2016. Issue No: 1 & Date :03.05.
1131	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	2,2,3,3,4,4,6-Heptachlorobiphenyl	SEAAL/INS/RWM/SOP/03 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2 –

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1132	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	2,2,3,3,4,5,6,6-Octachlorobiphenyl	SEAAL/INS/RWM/SOP/03 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2 –
1133	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	2,2,3,4,6-Pentachlorobiphenyl	SEAAL/INS/RWM/SOP/03 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2 –
1134	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	2,2,4,4,5,6-Hexachlorobiphenyl	SEAAL/INS/RWM/SOP/03 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2 –
1135	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	2,2,4,4-Tetrachlorobiphenyl	SEAAL/INS/RWM/SOP/03 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2 –
1136	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	2,3-Dichlorobiphenyl	SEAAL/INS/RWM/SOP/03 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2 –
1137	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	2,4,5-Trichlorobiphenyl	SEAAL/INS/RWM/SOP/03 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2 –
1138	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	2,4-DDE	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1139	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	2,4-DDT	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1140	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	2-Chlorobiphenyl	SEAAL/INS/RWM/SOP/03 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2 –
1141	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	4,4`-DDD	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1142	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	4,4`-DDE	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1143	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	4,4`-DDT	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1144	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Acenaphthene	SEAAL/INS/RWM/SOP/02 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2-
1145	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Acenaphthylene	SEAAL/INS/RWM/SOP/02 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2-

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1146	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Aldrin	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1147	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Alpha -BHC	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1148	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Alpha -Chlordane	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1149	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Anthracene	SEAAL/INS/RWM/SOP/02 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1150	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Atrazine	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1151	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Benz(a)anthracene	SEAAL/INS/RWM/SOP/02 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2-
1152	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Benzo(a)pyrene	SEAAL/INS/RWM/SOP/02 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2-
1153	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Benzo(b)fluoranthene	SEAAL/INS/RWM/SOP/02 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2-
1154	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Benzo(ghi)perylene	SEAAL/INS/RWM/SOP/02 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2-
1155	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Benzo(k)fluoranthene	SEAAL/INS/RWM/SOP/02 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1156	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Beta-BHC	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1157	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Butachlor	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1158	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Chlorpyrifos	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1159	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Chrysene	SEAAL/INS/RWM/SOP/02 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2-

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1160	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Dibenz(a,h)anthracene	SEAAL/INS/RWM/SOP/02 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2-
1161	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Dieldrin	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1162	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Endosulfan 1(Alpha)	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1163	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Endosulfan Sulphate	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1164	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Endosulfan-(Beta)	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1165	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Endrin	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1166	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Endrin Aldehyde	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1167	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Endrin Ketone	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1168	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Ethion	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1169	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Fluoranthene	SEAAL/INS/RWM/SOP/02 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2-
1170	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Fluorene	SEAAL/INS/RWM/SOP/02 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2-
1171	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Gamma –BHC	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1172	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Gamma -Chlordane	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1173	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Heptachlor	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2

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1174	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Heptachlor Epoxide Isomer B	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1175	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Indeno(1,2,3-C,D)pyrene	SEAAL/INS/RWM/SOP/02 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2-
1176	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Malaoxon	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1177	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Malathion	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1178	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Methoxychlor	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1179	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Naphthalene	SEAAL/INS/RWM/SOP/02 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2-
1180	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Paraoxon-Methyl	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1181	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Phenanthrene	SEAAL/INS/RWM/SOP/02 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2-
1182	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Phorat-Sulfone	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1183	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Phorat-Sulfoxide	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1184	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Pyrene	SEAAL/INS/RWM/SOP/02 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1185	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Aluminum as Al	APHA (23rd Edition) 3111-D
1186	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Aluminum as Al	IS 3025(Part 55) (Eriichrome Cyanine R)

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1187	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Arsenic as As	APHA (23rd Edition) 3114- C
1188	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Arsenic as As	IS 3025(Part 37) (AAS method hydride technique)
1189	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Barium as Ba	APHA 3111D 23rd Edn,
1190	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Cadmium as Cd	APHA (23rd Edition) 3111-B
1191	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Cadmium as Cd	IS 3025(Part 41) Atomic absorption method (direct)
1192	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Copper as Cu	APHA (23rd Edition) 3111-B
1193	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Copper as Cu	IS 3025(Part 42) (AAS method - direct)
1194	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Lead as Pb	APHA (23rd Edition) 3111-B
1195	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Lead as Pb	IS 3025(Part 47) (AAS method-direct)
1196	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Manganese as Mn	APHA (23rd Edition) 3111-B
1197	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Manganese as Mn	IS 3025(Part 59) (Periodate colorimetric method)

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1198	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Mercury as Hg	APHA (23rdEdition) 3112-B
1199	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Mercury as Hg	IS 3025(Part 48) Cold vapour AAS method
1200	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Molybdenum as Mo	APHA 3111D 23rd Edn,
1201	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Nickel as Ni	APHA (23rd Edition) 3111-B
1202	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Nickel as Ni	IS 3025(Part 54) AAS method
1203	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Selenium as Se	APHA 3114C 23rd Edn,
1204	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Silver as Ag	APHA 3111B 23rd Edn
1205	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Total Chromium as Cr	APHA (23rd Edition) 3111-B
1206	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Total Chromium as Cr	IS 3025(Part 52) AAS method - direct
1207	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Vanadium as V	APHA 3111D 23rd Edn,
1208	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers/ Processed Food Industry/ Swimming Pool Water/Marine Water	Zinc as Zn	APHA 3111B 23rd Edn

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Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1209	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	2,4-DDD	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1210	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Volatile Organic Compounds-Bromoform	SEAAL/INS/RWM/SOP/04 Issue No: 1 & Date :30.08.2019 Based on USEPA 501.2 –
1211	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Volatile Organic Compounds-Bromodichloromethane	SEAAL/INS/RWM/SOP/04 Issue No: 1 & Date :30.08.2019 Based on USEPA 501.2 –
1212	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Volatile Organic Compounds-Chloroform	SEAAL/INS/RWM/SOP/04 Issue No: 1 & Date :30.08.2019 Based on USEPA 501.2 –
1213	CHEMICAL- RESIDUES IN WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Volatile Organic Compounds-Dibromochloromethane	SEAAL/INS/RWM/SOP/04 Issue No: 1 & Date :30.08.2019 Based on USEPA 501.2 –
1214	CHEMICAL- RESIDUES IN WATER	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2	Delta –BHC	SEAAL/INS/RWM/SOP/01 Issue No: 1 & Date :30.08.2019 Based on USEPA 525.2
1215	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Residual Chlorine	APHA (23rd Edition) 4500-Cl B:
1216	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Temperature	APHA 23rd 2550 B Edn
1217	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Boron as B	APHA 23rd 4500 - B/B Edn,
1218	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Biochemical Oxygen Demand for 3 days @ 27°C	IS 3025 Part 44
1219	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Boron	IS 3025 Part 57
1220	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Chemical Oxygen Demand (COD)	IS 3025 Part 58
1221	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Cyanide	APHA 23rd. 4500 CN-C,E- Edn.
1222	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Cyanide	IS 3025 Part 27
1223	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Dissolved Oxygen	IS 3025 Part 38
1224	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Oxygen Observed @ 4 hrs	IS 3025 Part 63
1225	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Potassium as K	APHA 23rd 3500 – K - B Edn.

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1226	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Potassium as K	IS 3025 Part 45
1227	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Residual Free Chlorine	IS 3025 Part 26
1228	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Residual Sodium Carbonate	IS 11624
1229	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Salinity	APHA 23rd 2520 – B Edn.
1230	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Sodium Adsorption Ratio	IS 11624
1231	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Sodium as Na	IS 3025 Part 45
1232	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Sodium as Na	IS 3025 Part 45
1233	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Sulphide as S	IS 3025 Part 29
1234	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Temperature	IS 3025 Part 9
1235	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Total Kjeldahl Nitrogen	APHA (23rd Edition) 4500-Norg B:
1236	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Total Kjeldahl Nitrogen	IS 3025 (Part 34):
1237	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Ammonia	APHA 23rd 4500 NH3 B,C Edn
1238	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Ammonia	IS 3025 Part 34
1239	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Anionic Surfactants Active agent as MBAS	APHA 23rd 5540 - B, C Edn.
1240	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Anionic Surfactants Active agent as MBAS	IS 13428-(Annex K)
1241	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Free Carbon-dioxide as CO2	APHA 23rd 4500 – CO2 - C Edn.
1242	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Free Carbon-dioxide as CO2	IS 3025 Part 61
1243	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Oil & Grease	APHA 23rd -5520-O&G-B Edn.
1244	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Oil & Grease	IS 3025 Part 39

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1245	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Sulphide as S	APHA 23rd 4500 S – D Edn.
1246	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Total Suspended Solids	APHA 23rd 2540 D- Edn.
1247	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Total Suspended Solids	IS 3025 Part 17
1248	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Acidity as CaCO3	APHA (23rdEdition) 2310-B:
1249	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Acidity as CaCO3	IS 3025(Part 22):
1250	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Calcium as Ca	APHA 23rd Edn. - 3500 Ca B
1251	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Calcium as Ca	IS 3025(Part 40):
1252	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Chloramines	APHA 23rd 4500-Cl G Edn
1253	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Chloride as Cl-	IS 3025(Part 32):
1254	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Colour	IS 3025(Part 4):
1255	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Conductivity	IS 3025(Part 14):
1256	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Dissolved Phosphate as P	APHA (23rd Edition) 4500-P B,D:
1257	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Dissolved Phosphate as P	IS 3025(Part 31):
1258	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Fluoride as F	APHA (23rd Edition) 4500-F- B, D:
1259	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Fluoride as F	IS 3025(Part 60):
1260	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Hexavalent Chromium as Cr6+	APHA (23rd Edition) 3500 Cr B
1261	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Hexavalent Chromium as Cr6+	IS 3025(Part 52)
1262	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Iron as Fe	IS 3025(Part 53):
1263	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Magnesium as Mg	APHA 23rd Edn. - 3500 Mg B

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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
1264	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Magnesium as Mg	IS 3025(Part 46):
1265	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Nitrate as NO3	APHA (23rdEdition) 4500-NO3 B:
1266	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Nitrite as NO2	APHA (23rd Edition) 4500-NO2 B:
1267	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Nitrite as NO2	IS 3025(Part 34):
1268	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Odour	IS 3025(Part 5):
1269	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Phenolic Compounds as C6H5OH	APHA (23rd Edition) 5530 - B,C,D
1270	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Phenolic Compounds as C6H5OH	IS 3025(Part 43
1271	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Phenolphthalein Alkalinity as CaCO3	APHA (23rd Edition) 2320-B:
1272	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Phenolphthalein Alkalinity as CaCO3	IS 3025 (Part 23):
1273	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Silica as SiO2	APHA (23rd Edition) 4500-SiO2 C, D:
1274	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Silica as SiO2	IS 3025(Part 35):
1275	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Sulphate as SO4	APHA 23rd Edn. 4500 SO4 – E 2017
1276	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Sulphate as SO4	IS 3025(Part 24):
1277	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Total hardness as CaCO3	APHA 23rd Edn. -2340 A,C&2320 B
1278	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Total Hardness as CaCO3	IS 3025(Part 21):
1279	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Total Phosphate as P	APHA (23rd Edition) 4500-P B,D
1280	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Total Phosphate as P	IS 3025(Part 31)
1281	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Turbidity	IS 3025(Part 10):
1282	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Bicarbonate alkalinity as CaCO3	APHA 23rdEdn. - 2320 B

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1283	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Carbonate Hardness as CaCO3	APHA (23rdEdition) 2340-A, C & 2320 B:
1284	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Carbonate Hardness as CaCO3	IS 3025(Part 21)
1285	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Non - Carbonate Hardness as CaCO3	APHA (23rd Edition) 2340-A, C & 2320 B:
1286	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Non - Carbonate Hardness as CaCO3	IS 3025 (Part 21):
1287	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	pH	IS 3025(Part 11):
1288	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Taste (Drinking Water only)	IS 3025(Part 8):
1289	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Total alkalinity as CaCO3	IS 3025(Part 23):
1290	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Total Dissolved Solids	IS 3025(Part 16):
1291	CHEMICAL- WATER	Drinking water/ Packaged Drinking Water/ Ground Water/ Surface Water/ Industrial Water/Water from Purifiers	Total Solids	IS 3025(Part 15):
1292	CHEMICAL- WATER	Marine Water	Ammonical Nitrogen as N	IS 3025 Part 34
1293	CHEMICAL- WATER	Marine Water	Biochemical Oxygen Demand for 3 days @ 27°C	IS 3025 Part 44
1294	CHEMICAL- WATER	Marine Water	Colour	IS 3025 Part 4
1295	CHEMICAL- WATER	Marine Water	Dissolved Oxygen	IS 3025 Part 38
1296	CHEMICAL- WATER	Marine Water	Dissolved Phosphorous as P	IS 3025 Part 31
1297	CHEMICAL- WATER	Marine Water	Electrical Conductivity	IS 3025 Part 14
1298	CHEMICAL- WATER	Marine Water	Nitrate as NO3	APHA -4500 -NO3-B 23rd Edn
1299	CHEMICAL- WATER	Marine Water	Nitrite as NO2	APHA 23rd Edn. 4500- NO2-B
1300	CHEMICAL- WATER	Marine Water	Nitrite as NO2	IS 3025 Part 34
1301	CHEMICAL- WATER	Marine Water	Odour	IS 3025 Part 5
1302	CHEMICAL- WATER	Marine Water	Oil & Grease	APHA 23rd Edn. 5520-O&G-B
1303	CHEMICAL- WATER	Marine Water	Oil & Grease	IS 3025 Part 39
1304	CHEMICAL- WATER	Marine Water	pH	IS 3025 Part 11
1305	CHEMICAL- WATER	Marine Water	Phenolic Compounds as C6H5OH	APHA (23nrd Edition) 5530 - B,C,D:
1306	CHEMICAL- WATER	Marine Water	Reactive Phosphorus	IS 3025 (Part 31)

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1307	CHEMICAL- WATER	Marine Water	Salinity	APHA 23rd Edn. 2520 - B
1308	CHEMICAL- WATER	Marine Water	Temperature	IS 3025 Part 9
1309	CHEMICAL- WATER	Marine Water	Total Dissolved Solids	IS 3025 Part 16
1310	CHEMICAL- WATER	Marine Water	Total Nitrogen as N	IS 3025 Part 34
1311	CHEMICAL- WATER	Marine Water	Total Phosphorus as P	IS 3025 Part 31
1312	CHEMICAL- WATER	Marine Water	Total Suspended Solids	IS 3025 Part 17
1313	CHEMICAL- WATER	Marine Water	Turbidity	IS 3025 Part 10
1314	CHEMICAL- WATER	Reagent Grade Water	Colour Retention of KMno4 at 27°C	IS 1070 Annexure A
1315	CHEMICAL- WATER	Reagent Grade Water	pH	APHA (23rdEdition) 4500-H+ B
1316	CHEMICAL- WATER	Reagent Grade Water	pH	IS 3025(Part 11)
1317	CHEMICAL- WATER	Reagent Grade Water	Silica as SiO2	APHA (23rd Edition) 4500-SiO2 C, D
1318	CHEMICAL- WATER	Reagent Grade Water	Silica as SiO2	IS 3025(Part 35)
1319	CHEMICAL- WATER	Reagent Grade Water	Specific Conductivity	APHA (23rd Edition) 2510-B
1320	CHEMICAL- WATER	Reagent Grade Water	Specific Conductivity	IS 3025(Part 14)
1321	CHEMICAL- WATER	Reagent Grade Water	Total Solids Or Non Volatile Residue at 105° C	APHA (23rd Edition) 2540-B
1322	CHEMICAL- WATER	Reagent Grade Water	Total Solids Or Non Volatile Residue at 105° C	IS 3025(Part 15)
1323	CHEMICAL- WATER	Swimming Pool Water	Aluminum as Al	APHA (23rd Edition) 3111-D
1324	CHEMICAL- WATER	Swimming Pool Water	Aluminum as Al	IS 3025(Part 55)
1325	CHEMICAL- WATER	Swimming Pool Water	Chloride as Cl	APHA (23rdEdition) 4500 Cl- B
1326	CHEMICAL- WATER	Swimming Pool Water	Chloride as Cl	IS 3025(Part 32)
1327	CHEMICAL- WATER	Swimming Pool Water	Colour	IS 3025(Part 4)
1328	CHEMICAL- WATER	Swimming Pool Water	Iron as Fe	IS 3025(Part 53)
1329	CHEMICAL- WATER	Swimming Pool Water	Lead as Pb	APHA (23rd Edition) 3111-B
1330	CHEMICAL- WATER	Swimming Pool Water	Lead as Pb	IS 3025(Part 47)
1331	CHEMICAL- WATER	Swimming Pool Water	Odour	IS 3025(Part 5)
1332	CHEMICAL- WATER	Swimming Pool Water	Oxygen Absorbed in 4hrs@ 27°C	IS 3025(Part 63)
1333	CHEMICAL- WATER	Swimming Pool Water	pH	APHA (23rd Edition) 4500-H+ B:

National Accreditation Board for Testing and Calibration Laboratories

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1334	CHEMICAL- WATER	Swimming Pool Water	pH	IS 3025(Part 11)
1335	CHEMICAL- WATER	Swimming Pool Water	Residual Chlorine	APHA (23rd Edition) 4500-Cl B
1336	CHEMICAL- WATER	Swimming Pool Water	Residual Chlorine	IS 3025(Part 26)
1337	CHEMICAL- WATER	Swimming Pool Water	Taste	IS 3025(Part 8)
1338	CHEMICAL- WATER	Swimming Pool Water	Total Alkalinity as CaCO3	IS 3025(Part 23)
1339	CHEMICAL- WATER	Swimming Pool Water	Total Dissolved Solids	IS 3025(Part 16)
1340	CHEMICAL- WATER	Swimming Pool Water	Turbidity	IS 3025(Part 10)
1341	CHEMICAL- WATER	Water for Construction Purpose	Chloride as Cl	APHA (23nrdEdition) 4500 Cl- B
1342	CHEMICAL- WATER	Water for Construction Purpose	Chloride as Cl	IS 3025(Part 32)
1343	CHEMICAL- WATER	Water for Construction Purpose	Inorganic Solids	IS 3025(Part 18)
1344	CHEMICAL- WATER	Water for Construction Purpose	Organic Solids	IS 3025(Part 18)
1345	CHEMICAL- WATER	Water for Construction Purpose	pH	APHA (23rd Edition) 4500-H+ B:
1346	CHEMICAL- WATER	Water for Construction Purpose	pH	IS 3025(Part 11)
1347	CHEMICAL- WATER	Water for Construction Purpose	Sulphate as SO4	APHA (23nrd Edition) 4500-SO4- E
1348	CHEMICAL- WATER	Water for Construction Purpose	Sulphate as SO4	IS 3025(Part 24)
1349	CHEMICAL- WATER	Water for Construction Purpose	Suspended Matter	APHA (23rd Edition) 2540-D
1350	CHEMICAL- WATER	Water for Construction Purpose	Suspended Matter	IS 3025(Part 17)
1351	CHEMICAL- WATER	Water for Construction Purpose	Water Neutralization To Neutralize 100ml Sample of Water, Using Mixed indicator Using 0.02N H2SO4	IS 3025(Part 23)
1352	CHEMICAL- WATER	Water for Construction Purpose	Water Neutralization To Neutralize 100ml Sample of Water, Using Phenolphthalein as An indicator, Using 0.02N NaOH	IS 3025(Part 22)

NOTE- The Laboratory has demonstrated competence for the stated scope for WATER. This however does not fully cover the specification requirements of BIS for the Packaged Drinking Water as per IS 14543 and the Packaged Natural Mineral Water IS 13428.