National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ENVIROCHECK, 63/B, 189, 190 & 192 RASTRAGURU AVENUE, 24 PARGANAS (N), KOLKATA, WEST BENGAL, INDIA

Accreditation Standard ISO/IEC 17025:2017

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Air	Microbial Load	ISO 14698 : 1
2	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Detection and Enumeration of Bacteria in Swab	E.Coli	FNES3(F8)
3	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Detection and Enumeration of Bacteria in Swab	Staphylococcus aureus	ISO 6888-1
4	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Detection and Enumeration of Bacteria in Swab	Total coliform	ISO 4832
5	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Detection and Enumeration of Bacteria in Swab	Total Plate Count	ISO 4833-1
6	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Detection and Enumeration of Yeast and Mould in Swab	Yeast and Mould	ISO 21527-1
7	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Detection of Bacteria in Swab	Listeria monocytogenes	ISO11290-1
8	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Detection of Bacteria in Swab	Salmonella sp	ISO 6579-1
9	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverage	Coliform count	IS5401(PART1)
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverage	Mould Count	IS 5403
11	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverage	Total Plate Count	IS 5402
12	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages	Yeast Count	IS 5403
13	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	chhana and chhana based sweets	Listeria monocytogenes	IS14988(PART1)

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14	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chhana and chhana based sweets	Yeast & mould count	IS 5403
15	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chhana,chhana based sweets	Coliform Count	IS 5401 (Part I)
16	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chhana,chhana based sweets	E. Coli	IS 5887 (Part I)
17	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chhana,chhana based sweets	Salmonella sp.	IS 5887 (Part 3)
18	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chhana,chhana based sweets	Staphylococcus aureus	IS 5887 (Part 8,sec1)
19	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chhana,chhana based sweets	Total Plate Count	IS 5402
20	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	cooked food	coliform count	IS 5401 (Part I)
21	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	cooked food	E.coli	IS 5887 (Part I)
22	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	cooked food	Listeria monocytogenes	IS14988(PART 1)
23	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	cooked food	Salmonella sp	IS 5887(part3)
24	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	cooked food	Staphylococcus aureus	IS 5887 (Part 8,sec1)
25	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	cooked food	Total plate count	IS 5402
26	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	cooked food	Yeast & mould	IS 5403
27	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Meat ,chilled meat	Total Plate Count	IS 5402

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28	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Meat, chilled meat	E.Coli	IS 5887 (Part I)
29	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Meat,chilled meat	Mould Count	IS 5403
30	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Meat,chilled meat	Salmonella sp.	IS 5887 (Part 3)
31	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Meat,chilled meat	Staphylococcus aureus	IS 5887(part 8,sec1)
32	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Meat,chilled meat	Yeast Count	IS 5403
33	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ice Cream,frozen dessert,milk lolly,ice candy	Coliform Count	IS 5401 (Part 1)
34	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ice-Cream,frozen dessert,milk lolly,ice candy	E. Coli	IS 5887 (Part I)
35	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ice-Cream,frozen dessert,milk lolly,ice candy	Listeria monocytogenes	IS 14988(PART1)
36	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ice-Cream,frozen dessert,milk lolly,ice candy	Salmonella sp.	IS 5887 (Part 3)
37	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ice-Cream,frozen dessert,milk lolly,ice candy	Staphylococcus aureus	IS 5887 (Part 8,sec1)
38	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ice-Cream,frozen dessert,milk lolly,ice candy	Total Plate Count	IS 5402
39	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk Powder,dairy whitener,cream powder,ice cream mix powder	Coliform Count	IS 5401 (Part I)
40	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk Powder,dairy whitner,cream powder,ice cream powde	Salmonella sp	IS 5887 (Part 3)
41	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk Powder,dairy whitner,cream powder,ice cream powder	Total Plate Count	IS 5402

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42	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk Powder,dairy whitner,cream powder,icecream mix powder	E. Coli	IS 5887 (Part I)
43	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk powder,dairy whitner,cream powder,icecream powder	Listeria monocytogenes	IS 14988(PART1)
44	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer	Coliform count	IS 5401 (Part I)
45	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer	E. Coli	IS 5887 (Part I)
46	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer	Listeria monocytogenes	IS 14988(PART1)
47	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer	Salmonella sp.	IS 5887 (Part 3)
48	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer	Staphylococcus aureus	IS 5887 (Part 8,sec1)
49	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer	Total Plate Count	IS 5402
50	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer	Yeast & mould	IS 5403
51	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized milk,boiled milk,flavoured milk	Listeria monocytogenes	IS 14988(PART1)
52	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized milk,boiled milk,flavoured milk	Salmonella sp	IS 5887(part3)
53	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized milk,boiled milk,flavoured milk	Total Plate count	IS 5402
54	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spice (Cinnamon, Chillies & Capsicum, Cardamom, Cassia, Cloves, Cumin, Ginger, Black peeper, Turmeria, Ajowan, Assfoetida,coriander,saunf,mustard,poppy,saffron,garlic,mixed masala,curry powder	Coliform Count	IS 5401 (Part 1)

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55	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spice (Cinnamon, Chillies & Capsicum, Cardamom, Cassia, Cloves, Cumin, Ginger, Black peeper, Turmeria, Ajowan, Assfoetida,coriander,saunf,mustard,poppy,saffron,garlic,mixed masala,curry powder	Staphylococcus aureus	IS 5887 (Part 8,sec1)
56	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spice (Cinnamon, Chillies & Capsicum, Cardamom, Cassia, Cloves, Cumin, Ginger, Black peeper, Turmeria, Ajowan, Assfoetida,coriander,saunf,mustard,poppy,saffron,mixed masala,curry powder,garlic	E. Coli	IS 5887 (Part I)
57	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spice (Cinnamon, Chillies & Capsicum, Cardamom, Cassia, Cloves, Cumin, Ginger, Black peeper, Turmeria, Ajowan, Assfoetida,coriander,saunf,mustard,poppy,saffron,mixed masala,curry powder,garlic	Mould count	IS 5403
58	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spice (Cinnamon, Chillies & Capsicum, Cardamom, Cassia, Cloves, Cumin, Ginger, Black peeper, Turmeria, Ajowan, Assfoetida,coriander,saunf,mustard,poppy,saffron,mixed masala,curry powder,garlic	Salmonella sp.	IS 5887 (Part 3)
59	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spice (Cinnamon, Chillies & Capsicum, Cardamom, Cassia, Cloves, Cumin, Ginger, Black peeper, Turmeria, Ajowan, Assfoetida,coriander,saunf,mustard,poppy,saffron,mixed masala,curry powder,garlic	Total Plate Count	IS 5402
60	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spice (Cinnamon, Chillies & Capsicum, Cardamom, Cassia, Cloves, Cumin, Ginger, Black peeper, Turmeria, Ajowan, Assfoetida,coriander,saunf,mustard,poppy,saffron,mixed masala,curry powder,garlic	Yeast Count	IS 5403
61	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea & Tea product	Coliform count	IS 5401 (Part I)
62	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea & Tea products	Mould Count	IS 5403
63	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea & Tea products	Total Plate count	IS 5402
64	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea & Tea products	Yeast Count	IS 5403
65	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea and tea product	E.coli	IS 5887 (Part I)
66	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Thermally processed fruits and vegetables,carbonated food beverages,fermented pickeled or acidified or with preservatives,pasteurized juices,dehydrated fruits	Listeria monocytogenes	IS 14988(PART1)

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67	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Thermally processed fruits and vegetables,carbonated food beverages,fermented pickeled or acidified or with preservatives,pasteurized juices,dehydrated fruits	Salmonella sp	IS 5887(part 3)
68	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Thermally processed fruits and vegetables,carbonated food beverages,fermented pickeled or acidified or with preservatives,pasteurized juices,dehydrated fruits	Staphylococcus aureus	IS 5887 (Part 8,sec1)
69	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Thermally processed fruits and vegetables,carbonated food beverages,fermented pickeled or acidified or with preservatives,pasteurized juices,dehydrated fruits	Total plate count	IS 5402
70	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Thermally processed fruits and vegetables,carbonated food beverages,fermented pickeled or acidified or with preservatives,pasteurized juices,dehydrated fruits	yeast and mould count	IS 5403
71	BIOLOGICAL- WATER	Drinking water	E.Coli	APHA 9222 I,23rd edition
72	BIOLOGICAL- WATER	Drinking Water	E.coli	IS15185
73	BIOLOGICAL- WATER	Drinking Water	Fecal Coliform	APHA9222D, 23rd Ed
74	BIOLOGICAL- WATER	Drinking Water	Total Coliform	APHA 9222B,23rd edition
75	BIOLOGICAL- WATER	Drinking water	Total coliform	IS 15185
76	BIOLOGICAL- WATER	Ground Water/ Surface Water	E. Coli	9221F APHA 23rd Edition
77	BIOLOGICAL- WATER	Ground Water/ Surface Water	E. Coli	9222 I,APHA 23rd edition,
78	BIOLOGICAL- WATER	Ground Water/ Surface Water	Fecal Coliform	9222D,APHA 23rd edition,
79	BIOLOGICAL- WATER	Ground Water/ Surface Water	Fecal Coliform	9221E APHA 23rd Edition
80	BIOLOGICAL- WATER	Ground Water/ Surface Water	Total Coliform	9221B,C, APHA 23rd Edition
81	BIOLOGICAL- WATER	Ground Water/ Surface Water	Total Coliform	9222B APHA 23rd Edition
82	BIOLOGICAL- WATER	Ground Water/Surface Water	E.coli	IS 1622
83	BIOLOGICAL- WATER	Ground water/Surface Water	Fecal Coliform	IS 1622
84	BIOLOGICAL- WATER	Ground Water/Surface Water	Total Coliform	IS 1662
85	BIOLOGICAL- WATER	Process food Industry water	Coliform Bacteria	IS 4251
86	BIOLOGICAL- WATER	Processed Food Industry water	Lipolytic Organisms	IS 4251
87	BIOLOGICAL- WATER	Processed Food Industry water	Proteolytic Organisms	IS 4251
88	BIOLOGICAL- WATER	Processed Food Industry water	Standard Plate Count	IS 1622
89	BIOLOGICAL- WATER	Processed Food Industry water	Thermophilic Organisms	IS 4251
90	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	1,2,3-Trichlorobenzene	USEPA,Method 18

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91	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	1,2,4-Trichlorobenzene	USEPA,Method 18
92	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	1,2,4-TrimethylBenzene	USEPA,Method 18
93	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	1,3,5-TrimethylBenzene	USEPA,Method 18
94	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ammoina	IS 5182 (PART 25)
95	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Arsenic as As	APHA 23rd Edition, 3114 C
96	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Arsenic as As	EPA IO 3.2,
97	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Benzene	ASTM D6209-98, Sec 11(Vol 11.07)
98	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Benzene	IS 5182 (Part 11)
99	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Benzene Soluble Organic Fraction	NIOSH Manual of Analytical Methods (5402) 4th Edition
100	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Benzo(a)Pyrene	ASTM D6209-98, Sec 11(Vol 11.07)
101	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Benzo(a)Pyrene	IS 5182(Part 12)
102	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	BromoBenzene	USEPA ,Method 18
103	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Carbon monoxide	IS 5182 (Part 10)
104	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	EthylBenzene	USEPA ,Method 18
105	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Fine Particulate Matter (Size - less than 2.5um) or PM 2.5	IS 5182 (PART 24)
106	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Hydrogen Sulphide	IS 5182 (Part 7)
107	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Lead as Pb	IS 5182 (Part 22)
108	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Mercury	EPA IO.5
109	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	m-Xylene	USEPA,Method 18

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110	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Naphthalene	USEPA,Method 18
111	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	n-butylbenzene	USEPA,Method 18
112	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nickel as Ni	EPA IO 3.2
113	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nitrogen di oxides	ASTM D1607-91,Sec 11(Vol11.07)
114	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nitrogen dioxides	IS 5182 (PART 6)
115	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Non Methane Hydrocarbon	IS 5182 (Part 21)
116	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ozone	IS 5182 (Part 9)
117	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	p-isopropyltoluene	USEPA,Method 18
118	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Polynuclear aromatic hydrocarbon (PAH)	ASTM D6209-98, Sec 11(Vol 11.07)
119	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Polynuclear aromatic hydrocarbon (PAH)	IS 5182 (Part 12)
120	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Respirable Suspended Particle Matter (Size - less than 10um) or PM 10	IS 5182 (Part 23)
121	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sampling of Gaseous Pollutants	IS 5182 (PART 5)
122	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Styrene	USEPA,Method 18
123	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur dioxide	ASTM D2914-01 ,Sec 11(Vol11.07)
124	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur Dioxides	IS 5182 (PART 2)
125	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Suspended Particulate matter	IS 5182 (Part 4)
126	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Toluene	USEPA Method 18
127	CHEMICAL- ATMOSPHERIC POLLUTION	Comfort Parameters	Humidity	ASTM E 337-02 , Sec 11 (Vol. 11.07)

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128	CHEMICAL- ATMOSPHERIC POLLUTION	Comfort Parameters	Temperature	ASTM E 337-02 : Sec 11 (Vol 11.07)
129	CHEMICAL- ATMOSPHERIC POLLUTION	Micro Meteorological	Humidity	ASTM E 337-02 Sec 11 (Vol. 11.07)
130	CHEMICAL- ATMOSPHERIC POLLUTION	Micro Meteorological	Temperature	ASTM E 337-02, Sec 11 (Vol. 11.07)
131	CHEMICAL- ATMOSPHERIC POLLUTION	Micro Meteorological	Wind Direction	EPA 454/r-99-005 : 2000,EPA 454/D-06-001
132	CHEMICAL- ATMOSPHERIC POLLUTION	Micro Meteorological	Wind Speed	EPA 454/r-99-005 : 2000, EPA 454/D-06-001
133	CHEMICAL- ATMOSPHERIC POLLUTION	Micro-Meteorological	Rainfall	IS : 5235 & Specification of Surface Meteorological Instrument, IMD,GOI
134	CHEMICAL- ATMOSPHERIC POLLUTION	Noise Level Survey	Ambient Noise (Leq,Lmax,Lmin etc.)	IS 15575 (part 2)
135	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon dioxide by ORSAT App	IS 13270
136	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon Monoxide by ORSAT App	IS 13270
137	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Fluoride	IS 11255 (Part 5)
138	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Lead	USEPA 29
139	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Nitrogen Oxide	ASTM D1608-98,Sec 11 (Vol.11.07)
140	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Nitrogen Oxides	IS 11255 (Part 7)
141	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	O2 by Orsat	EPA Method 3
142	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Particulate Matter	ASTM D 3685/D3685M-98 ,Sec 11 (Vol.11.07)
143	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Particulate Matter	IS 11255 (PART 1)
144	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Sulfur di oxide	IS 11255 (Part 2)
145	CHEMICAL- ATMOSPHERIC POLLUTION	Ventilation parameters(Indoor)	For Air Change rate - Air flow rate	EPA 402-F-94-003:1990, ASHRAE Standard 111

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146	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	VOCs	USEPA Method 18
147	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environmental and Indoor Air Quality	Heat Stress	Occupational Exposure to Heat and Hot Environments NIOSH
148	CHEMICAL- ATMOSPHERIC POLLUTION	Work Zone	Suspended Particulate Matter	IS 5182 (PART 4)
149	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic Beverages - Whisky, Vodka, Brandy, Rum, Jin, Wine, Beer, Country Spirit Distilled, Carbonated Beverages	Aldehydes as Acetadehyde	IS 3752
150	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic Beverages - Whisky, Vodka, Brandy, Rum, Jin, Wine, Beer, Country Spirit Distilled, Carbonated Beverages	Ester as Ethyl acetate	IS 3752
151	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic Beverages - Whisky, Vodka, Brandy, Rum, Jin, Wine, Beer, Country Spirit Distilled, Carbonated Beverages	Ethyl Alcohol	IS 3752
152	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic Beverages - Whisky, Vodka, Brandy, Rum, Jin, Wine, Beer, Country Spirit Distilled, Carbonated Beverages	Furfural	IS 3752
153	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic Beverages - Whisky, Vodka, Brandy, Rum, Jin, Wine, Beer, Country Spirit Distilled, Carbonated Beverages	Higher Alcohols as Amyl alcohol	IS 3752
154	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic Beverages - Whisky, Vodka, Brandy, Rum, Jin, Wine, Beer, Country Spirit Distilled, Carbonated Beverages	Methyl Alcohol	IS 3752
155	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic Beverages - Whisky, Vodka, Brandy, Rum, Jin, Wine, Beer, Country Spirit Distilled, Carbonated Beverages	pH	AOAC 20th Edition, Ch-28, 960.19
156	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic Beverages - Whisky, Vodka, Brandy, Rum, Jin, Wine, Beer, Country Spirit Distilled, Carbonated Beverages	Residue on evaporation	IS 3752
157	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic Beverages - Whisky, Vodka, Brandy, Rum, Jin, Wine, Beer, Country Spirit Distilled, Carbonated Beverages	Total Acid as Tartaric Acid	IS 3752
158	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic Beverages - Whisky, Vodka, Brandy, Rum, Jin, Wine, Beer, Country Spirit Distilled, Carbonated Beverages	Volatile Acid as Acetic Acid	IS 3752
159	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ammonium bicarbonate INS 503 (ii)	Assay	Food Chemical Codex 8

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160	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ammonium bicarbonate INS 503 (ii)	Chloride	Food Chemical Codex 8
161	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ammonium bicarbonate INS 503 (ii)	Lead as Pb	AOAC 20th Edition, Ch. 9, 999.11
162	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ammonium bicarbonate INS 503 (ii)	Sulphur compound	Food Chemical Codex 8
163	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc.	Acid Insoluble Ash	IS 1155
164	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc.	Alcoholic acidity	IS 1155
165	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc.	Benzoyl Peroxide	AOAC 20th Edition, Ch. 32, 935.34
166	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc.	Carbohydrate	AOAC 20th Edition, Ch 50, 986.25
167	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc.	Crude Fibre	IS 1155
168	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc.	Damaged grains	IS 4333 (Part-1)
169	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc.	Foreign Matter	IS 4333 (Part I)
170	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc.	Gluten	IS 1155
171	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc.	Insect	IS 4333 (Part - 1)
172	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc.	Insect infestation / Weeviled grains	IS 4333 (Part I)
173	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc.	Moisture	IS 1155

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174	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc.	Moisture	IS 4333 (Part II)
175	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc.	Other Edible grains	IS 4333 (Part I)
176	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc.	Potassium Bromate	AOAC 20th Edition, Ch. 32, 956.03,
177	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc.	Protein	IS 4684
178	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc.	Rodent hair & excreta	IS 6261
179	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc.	Total Ash	IS 1155
180	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc.	Vitamin C	IS 5838
181	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog, Chhanna, Dal, Pea, Corn, Flour, Sattu, Suji, Wheat, Masur, Macaroni products etc. IS 4684:1975	Fat	IS 4684
182	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Maize, Rice, Grains, Lentils, Moog,Chhanna,Dal,Pea,Corn,Flour,Sattu,Suji,Wheat,Masur, Macaroniproducts, Flours, Starches, Starche based desert	Uric Acid	AOAC 20th Edition, Ch.16,969.46
183	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta,Maida,Besan,Maize,Rice,Grains,Lentils, Moog,Chhanna,Dal,Pea,Corn,Flour,Sattu,Suji,Wheat,Masur, Macaroniproducts, Flours, Starches, Starche based desert etc.	Broken Grains	IS 4333 (Part I)
184	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta,Maida,Besan,Maize,Rice,Grains,Lentils, Moog,Chhanna,Dal,Pea,Corn,Flour,Sattu,Suji,Wheat,Masur, Macaroniproducts, Flours, Starches, Starche based desert etc.	Cyanacobalamin (Vit B12)	FSSAI, File No. 1-90/FSSAI/SP(MS & A) /Dated, 13.07.2020 (Annex - 1), B
185	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta,Maida,Besan,Maize,Rice,Grains,Lentils, Moog,Chhanna,Dal,Pea,Corn,Flour,Sattu,Suji,Wheat,Masur, Macaroniproducts, Flours, Starches, Starche based desert etc.	Shrivelled or Immature	IS 4333 (Part - 1)
186	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit,Wafer,Bread,Cookies Cakes & Pastries, Brownie, Namkeen	Acid Insoluble Ash	IS 12711

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187	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit,Wafer,Bread,Cookies Cakes & Pastries, Brownie, Namkeen	Sodium Chloride	IS 2860
188	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit,Wafer,Bread,Cookies Cakes &Pastries, Brownie, Namkeen	Acidity of extracted fat	IS 12711
189	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit,Wafer,Bread,Cookies Cakes &Pastries, Brownie, Namkeen	Alcoholic Acidity	IS 12711
190	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit,Wafer,Bread,Cookies Cakes &Pastries, Brownie, Namkeen	Moisture	IS 1011
191	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit,Wafer,Bread,Cookies Cakes &Pastries, Brownie, Namkeen	Moisture	IS 12711
192	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit,Wafer,Bread,Cookies Cakes &Pastries, Brownie, Namkeen	Potassium Bromate	AOAC 20th Edition, Vol-II, Ch 32, 956.03
193	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Fat	IS 3507
194	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Milk solid not fat	AOAC 20th Edition, Ch.33, 990.21
195	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Moisture	IS 3507
196	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Salt	IS 3507
197	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew nuts, Raw Cashew nuts, Dates,Dry fruits, & Nuts,Raisins, Groundnut Kernel, Pistachio Nuts, Almond Kernels	Rodent hair & excreta	IS 6261
198	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew nuts, Raw Cashew nuts, Dates,Dry fruits, & Nuts,Raisins, Groundnut Kernel, Pistachio Nuts, Almond Kernels	Acidity of extracted fat (as Oleic acid)	IS 12711
199	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew nuts, Raw Cashew nuts, Dates,Dry fruits, & Nuts,Raisins, Groundnut Kernel, Pistachio Nuts, Almond Kernels	Ash insoluble in dil.HCl	IS 4684
200	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew nuts, Raw Cashew nuts, Dates,Dry fruits, & Nuts,Raisins, Groundnut Kernel, Pistachio Nuts, Almond Kernels	Blemishes and discoloration	Visual Examination

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201	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew nuts, Raw Cashew nuts, Dates,Dry fruits, & Nuts,Raisins, Groundnut Kernel, Pistachio Nuts, Almond Kernels	Chipped and scratched	AOAC 20th Edition,Ch.40,925.40
202	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew nuts, Raw Cashew nuts, Dates,Dry fruits, & Nuts,Raisins, Groundnut Kernel, Pistachio Nuts, Almond Kernels	Doubles or twin	AOAC 20th Edition,Ch.40,925.40
203	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew nuts, Raw Cashew nuts, Dates,Dry fruits, & Nuts,Raisins, Groundnut Kernel, Pistachio Nuts, Almond Kernels	Empty Shells	AOAC 20th Edition,Ch.40
204	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew nuts, Raw Cashew nuts, Dates,Dry fruits, & Nuts,Raisins, Groundnut Kernel, Pistachio Nuts, Almond Kernels	Extraneous matter	Visual Examination
205	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew nuts, Raw Cashew nuts, Dates,Dry fruits, & Nuts,Raisins, Groundnut Kernel, Pistachio Nuts, Almond Kernels	Gummy and brown spot	AOAC 20th Edition,Ch.40,925.40
206	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew nuts, Raw Cashew nuts, Dates,Dry fruits, & Nuts,Raisins, Groundnut Kernel, Pistachio Nuts, Almond Kernels	Insect fragments	IS 6261
207	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew nuts, Raw Cashew nuts, Dates,Dry fruits, & Nuts,Raisins, Groundnut Kernel, Pistachio Nuts, Almond Kernels	Moisture	AOAC 20th Edition, Ch. 40, 925.40
208	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew nuts, Raw Cashew nuts, Dates,Dry fruits, & Nuts,Raisins, Groundnut Kernel, Pistachio Nuts, Almond Kernels	Oil content	IS11721
209	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew nuts, Raw Cashew nuts, Dates,Dry fruits, & Nuts,Raisins, Groundnut Kernel, Pistachio Nuts, Almond Kernels	Rancid, rotton and damaged by insect	AOAC 20th Edition,Ch.40,925.40
210	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew nuts, Raw Cashew nuts, Dates,Dry fruits, & Nuts,Raisins, Groundnut Kernel, Pistachio Nuts, Almond Kernels	Shrunken or Shriveled and not sufficiently developed kernels	AOAC 20th Edition,Ch.40,925.40
211	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew nuts, Raw Cashew nuts, Dates,Dry fruits, & Nuts,Raisins, Groundnut Kernel, Pistachio Nuts, Almond Kernels	Split, broken and halves	AOAC 20th Edition,Ch.40,925.40
212	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew nuts, Raw Cashew nuts, Dates,Dry fruits, & Nuts,Raisins, Groundnut Kernel, Pistachio Nuts, Almond Kernels	Split, broken and halves	AOAC 20th Edition,Ch.40,925.40
213	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese and Cheese products (Processed cheese, Processed Cheese Spread, Whey cheese)	Milk Fat	IS 11763
214	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese and Cheese products (Processed cheese, Processed Cheese Spread, Whey cheese)	Moisture	IS 11763

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215	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhana, Paneer	Milk Fat	IS 10484
216	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhana, Paneer	Moisture	IS 10484:1993
217	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhana, Paneer	Titratable Acidity (% As lactic acid)	IS 10484
218	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa product	Acid Insoluble Ash	IS 3077
219	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa product	Alkalinity of Soluble Ash (in ml of 0.1N HCl/gm of material)	IS 3077
220	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa product	Ash	IS 3077
221	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa product	Caffein content	AOAC 20th Edition, Ch. 31, 980.14
222	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa product	Moisture	IS 3077
223	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa product	Water Soluble Ash	IS 3077
224	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & Cocoa product	Water Soluble Matter	IS 3077
225	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd, Yoghurt	Milk Fat	IS 12898
226	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd, Yoghurt	Milk Protein	IS 12898
227	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd, Yoghurt	SNF	IS 12898
228	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd, Yoghurt	Titrable acidity	IS 12898

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229	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Acid Insoluble Ash	IS 12299
230	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Added Sugar	IS 12299
231	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Milk Fat	IS 12299
232	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Milk Protein	IS 12299
233	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Moisture	IS 12299
234	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Total Ash	IS 12299
235	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible common salt, Iodised Salt	Chloride as NaCl	IS 253
236	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible common salt, Iodised salt	Iodine	IS 7224
237	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible common salt, Iodised Salt	Moisture	IS 253
238	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fish & Fish Products	Acidity of extracted fat	IS 12711
239	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fish & Fish Products	Protein	IS 7219
240	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fish & Fish Products	Total Volatile Nitrogen (TVN)	FSSAI Lab Manual 6
241	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fish and Fish Products	Acid Insoluble in dil HCl	IS 14950
242	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Acesulfame K	FSSAI Lab Manual 8

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243	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Aspartame	FSSAI Lab Manual 8,
244	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Benzoic Acid	AOAC 20th Edition, Ch. 37, 994.11
245	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Brilliant Blue FCF	FSSAI Lab Manual 8
246	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Carmosin	FSSAI Lab Manual 8
247	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Erythrosine	FSSAI Lab Manual 8
248	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Fast Green FCF	FSSAI Lab Manual 8
249	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Indigo Carmine	FSSAI Lab Manual 8
250	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Neotame	FSSAI Lab Manual 8
251	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Ponceau 4R	FSSAI Lab Manual 8
252	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Potassium Benzoate	FSSAI Lab Manual 8
253	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Potassium Sorbate	AOAC20thEdition,Ch.28,974.08
254	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Sodium Benzoate	FSSAI Lab Manual 8, :2015
255	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Sodium Saccharin	AOAC 20th Edition, Ch. 46
256	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Sorbic Acid	Food Additives & Preservatives in Foods AOAC 20th Edition, Ch. 28, 974.08

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257	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Sucralose	FSSAI Lab Manual 8
258	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Sulphites	FSSAI Lab Manual 8
259	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Sunset Yellow	FSSAI Lab Manual 8
260	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Tatrazine	FSSAI Lab Manual 8
261	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Vitamin D2	AOAC 20th Edition, Ch. 45, 979.24
262	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Vitamin D3	AOAC 20th Edition, Ch. 46
263	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives & Preservatives in Foods	Vitamin E	AOAC 20th Edition, Ch. 45, 979.24
264	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Additives Preservatives in Food	Added Coloring Matter	AOAC 20th Edition, Ch. 46,
265	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and Vegetable Chutney, Mango Chutney, Pickles, Vinegar,	Sodium Chloride	IS13815
266	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and Vehgetable Chutney, Mango Chutney, Pickles, m, Vinegar	Contaier Fill	IS13815
267	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and Vehgetable Chutney, Mango Chutney, Pickles, m, Vinegar	Drained Weight	IS13815:2010
268	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and Vehgetable Chutney, Mango Chutney, Pickles, m, Vinegar,	Acidity	IS13815
269	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and Vehgetable Chutney, Mango Chutney, Pickles, Vinegar,	Acid Insoluble ash	IS13815
270	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and Vehgetable Chutney, Mango Chutney, Pickles, Vinegar,	Total Ash	IS13815

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271	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits & Fruit products	Acidity	AOAC 20th Edition, Ch. 37, 942.15
272	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits & Fruit products	Container filled	AOAC 20th Edition, Ch. 37, 953.14
273	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits & Fruit products	Drained Weight	AOAC 20th Edition, Ch. 37, 953.15
274	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits & Fruit products	Total Soluble Solid	IS 13815
275	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Bauduoin	IS 548 (Part II)
276	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Polenske Value	IS 3508
277	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Milk Fat, Butter Oil	BR reading	IS 3508
278	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Milk Fat, Butter Oil	Moisture	IS 3508
279	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Milk Fat, Butter Oil	Peroxide Value	IS 548 (Part I / Sec 1))
280	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Milk Fat, Butter Oil	RM Value	IS 3508
281	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spice, Condiments & Related products - Cinnamon, Chili, Capsicum, Cardamom, Cassia, Cloves, Cumin, Ginger, Black Pepper, Turmeric, Ajowan, Asafoetida, Coriander, Cumin, Fennel, Fenugreek, Mustard, Mustard powder, Saffron, Siahjira, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Acid insoluble ash	IS 1797

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282	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum ,Cardamom,Cassia,Cloves,Cumin,Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Khokar Cloves	IS 4404
283	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum, Cardamom,Cassia,Cloves,Cumin,Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Ash	IS 1797
284	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum, Cardamom,Cassia,Cloves,Cumin,Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Crude fibre	IS 1797
285	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum, Cardamom,Cassia,Cloves,Cumin,Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Curcumin	IS 10925
286	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum, Cardamom,Cassia,Cloves,Cumin,Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Extraneous matter	IS 1797

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287	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum, Cardamom,Cassia,Cloves,Cumin,Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Headless Cloves	IS 4404
288	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum, Cardamom,Cassia,Cloves,Cumin,Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Immature and Shriveled Capsules	IS 1907
289	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum, Cardamom,Cassia,Cloves,Cumin,Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Insect damaged matter	IS 1797
290	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum, Cardamom,Cassia,Cloves,Cumin,Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Light seeds	IS 1907
291	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum, Cardamom,Cassia,Cloves,Cumin,Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Moisture	IS 1797

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292	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum, Cardamom,Cassia,Cloves,Cumin,Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Non-volatile ether extract	IS 1797
293	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum, Cardamom,Cassia,Cloves,Cumin,Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Other Edible Seeds	IS 4404
294	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum, Cardamom,Cassia,Cloves,Cumin,Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Peroxidase Test	IS 5453 (Part-1)
295	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum, Cardamom,Cassia,Cloves,Cumin,Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Rodent Contamination	IS 1797
296	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum, Cardamom,Cassia,Cloves,Cumin,Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Split Fruits	IS 4404

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297	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum, Cardamom,Cassia,Cloves,Cumin,Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Starch	IS 4706 (Part II)
298	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum, Cardamom,Cassia,Cloves,Cumin,Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Tendrin, Mother Cloves	IS 4404
299	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum, Cardamom,Cassia,Cloves,Cumin,Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Volatile oil content	IS 1797
300	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum,Cardamom,Cassia,Cloves,Cumin, Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Argemone Seed	IS 548 (Part II)
301	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum,Cardamom,Cassia,Cloves,Cumin, Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Empty and Malformed capsules by Count	IS 1907

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302	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs,Spice,Condiments & Relatedproducts (Whole & Powder) - Siahjira, Cinnamon,Chili,Capsicum,Cardamom,Cassia,Cloves,Cumin, Ginger,Black Pepper,Turmeric,Ajowan,Asafoetida,Coriander,Cumin,Fennel,Fenugreek,Mustard,Mustard,Safron, Dried Ginger, Mace, Nutmeg, Poppy, Curry Powder, Mixed Masala,Dried Mango Slice, Dried Mango powder, Garlic,Dehydrated Onion,White Pepper	Lead Chromate	IS 1797
303	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Acidity	IS 4941
304	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Ash	IS 4941
305	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fiehe's test	IS 4941
306	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Moisture	IS 4941
307	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Reducing Sugar	IS 4941
308	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Specific Gravity	IS 4941
309	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Sucrose	IS 4941
310	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	IceCream, Kulfi, Chocolate Ice Cream,, Softy Ice Cream	Milk Fat	IS 2802
311	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	IceCream, Kulfi, Chocolate Ice Cream,, Softy Ice Cream	Milk Protein	IS 7219
312	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	IceCream, Kulfi, Chocolate Ice Cream,, Softy Ice Cream	Total Solid	IS 2802

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313	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Je lly, Marmaledes, Fruit Juices,VegetableJuices,FruitCocktail,TomatoSauce,SoyaSauce, Thermally processed Fruits, Thermally processed Vegetables, Thermally processed Curried vegetables, Ready to Eat vegetables, Thermally processed vegetables Soups, Fruit Juices, Vegetable Juices, Thermally Processed Tomato Juice, Thermally processed Fruit Nectar, Thermally processed Fruit Beverages, Fruit Drink, Ready to Serve Fruit Beverages, Thermally processed Mango Pulp, Puree and Sweetned Mango pulp, Thermally processed Fruit Pulp/Puree, Thermally processed Concentrated Fruit/Vegetable Juice Pulp/puree, Thermally processed Tomato puree and Paste, Concentrated Fruit Vegetable Juice/Pulp/Puree, Squashes, Crushes, Fruit Syrup/Fruit Sharbats and Barley water, Totamto Ketchup, Chilli Sauce, Fruit/Vegetable sauce, Cultinary paste/sauce, Ginger paste	Acidity	AOAC 20th Edition, Ch. 37, 942.15
314	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Je lly, Marmaledes, Fruit Juices,VegetableJuices,FruitCocktail,TomatoSauce,SoyaSauce, Thermally processed Fruits, Thermally processed Vegetables, Thermally processed Curried vegetables, Ready to Eat vegetables, Thermally processed vegetables Soups, Fruit Juices, Vegetable Juices, Thermally Processed Tomato Juice, Thermally processed Fruit Nectar, Thermally processed Fruit Beverages, Fruit Drink, Ready to Serve Fruit Beverages, Thermally processed Mango Pulp, Puree and Sweetned Mango pulp, Thermally processed Fruit Pulp/Puree, Thermally processed Concentrated Fruit/Vegetable Juice Pulp/puree, Thermally processed Tomato puree and Paste, Concentrated Fruit Vegetable Juice/Pulp/Puree, Squashes, Crushes, Fruit Syrup/Fruit Sharbats and Barley water, Totamto Ketchup, Chilli Sauce, Fruit/Vegetable sauce, Cultinary paste/sauce, Ginger paste etc	Container Filled	AOAC 20th Edition, Ch. 37, 953.14

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315	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Je lly, Marmaledes, Fruit Juices,VegetableJuices,FruitCocktail,TomatoSauce,SoyaSauce, Thermally processed Fruits, Thermally processed Vegetables, Thermally processed Curried vegetables, Ready to Eat vegetables, Thermally processed vegetables Soups, Fruit Juices, Vegetable Juices, Thermally Processed Tomato Juice, Thermally processed Fruit Nectar, Thermally processed Fruit Beverages, Fruit Drink, Ready to Serve Fruit Beverages, Thermally processed Mango Pulp, Puree and Sweetned Mango pulp, Thermally processed Fruit Pulp/Puree, Thermally processed Concentrated Fruit/Vegetable Juice Pulp/puree, Thermally processed Tomato puree and Paste, Concentrated Fruit Vegetable Juice/Pulp/Puree, Squashes, Crushes, Fruit Syrup/Fruit Sharbats and Barley water, Totamto Ketchup, Chilli Sauce, Fruit/Vegetable sauce, Cultinary paste/sauce, Ginger paste, Fruit and Vehgetable Chutney, Mango Chutney, Pickles, Vinegar, etc	pH	IS 3752
316	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Je lly, Marmaledes, Fruit Juices,VegetableJuices,FruitCocktail,TomatoSauce,SoyaSauce, Thermally processed Fruits, Thermally processed Vegetables, Thermally processed Curried vegetables, Ready to Eat vegetables, Thermally processed vegetables Soups, Fruit Juices, Vegetable Juices, Thermally Processed Tomato Juice, Thermally processed Fruit Nectar, Thermally processed Fruit Beverages, Fruit Drink, Ready to Serve Fruit Beverages, Thermally processed Mango Pulp, Puree and Sweetned Mango pulp, Thermally processed Fruit Pulp/Puree, Thermally processed Concentrated Fruit/Vegetable Juice Pulp/puree, Thermally processed Tomato puree and Paste, Concentrated Fruit Vegetable Juice/Pulp/Puree, Squashes, Crushes, Fruit Syrup/Fruit Sharbats and Barley water, Totamto Ketchup, Chilli Sauce, Fruit/Vegetable sauce, Cultinary paste/sauce, Ginger paste, Fruit and Vehgetable Chutney, Mango Chutney, Pickles, Vinegar, etc	Total Soluble Solid	IS 13815

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317	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Je ly, Marmaledes, Fruit Juices,VegetableJuices,FruitCocktail,TomatoSauce,SoyaSauce, Thermally processed Fruits, Thermally processed Vegetables, Thermally processed Curried vegetables, Ready to Eat vegetables, Thermally processed vegetables Soups, Fruit Juices, Vegetable Juices, Thermally Processed Tomato Juice, Thermally processed Fruit Nectar, Thermally processed Fruit Beverages, Fruit Drink, Ready to Serve Fruit Beverages, Thermally processed Mango Pulp, Puree and Sweetned Mango pulp, Thermally processed Fruit Pulp/Puree, Thermally processed Concentrated Fruit/Vegetable Juice Pulp/puree, Thermally processed Tomato puree and Paste, Concentrated Fruit Vegetable Juice/Pulp/Puree, Squashes, Crushes, Fruit Syrup/Fruit Sharbats and Barley water, Totamto Ketchup, Chilli Sauce, Fruit/Vegetable sauce, Cultinary paste/sauce, Ginger paste, etc	Calcium Chloride	FSSAI LAB MANUAL 5
318	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lozenges, Chewing gum and Bubble gum, Chocolate, Toffee	Moisture	IS 6287
319	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lozenges, Chewing gum and Bubble gum, Chocolate, Toffee	Sucrose Content	IS 15279
320	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lozenges, Chewing gum and Bubble gum, Chocolate, Toffee	Sulphated Ash	IS 6287
321	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lozenges, Chewing gum and Bubble gum, Chocolate, Toffee	Total Fat	IS 6287
322	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lozenges, Chewing gum, Bubble gum, Chocolate,Toffee	Acid Insoluble Ash	IS 6287
323	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lozenges, Chewing gum, Bubble gum,Chocolate,Toffee	Gum Content	FSSAI LAB MANUAL 4, B.7
324	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lozenges, Chewing gum, Bubble gum,Chocolate,Toffee	Protein	IS 7219
325	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lozenges, Chewinggumand Bubble gum,Chocolate,Tofee	Protein	IS 7219
326	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat & Meat products	Nitrogen	IS 5960 (Part 1)

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327	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat & Meat products	Total Fat	IS 5960 Part 3
328	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Milk fat	IS 11721
329	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Milk solid not fat	AOAC 20th Edition, Ch.33, 990.21
330	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Milk Fat	IS 11721
331	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Milk Protein	IS 7219
332	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Titrable acidity	IS 1165
333	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Cream Power, Skimmed milk Powder	Milk Fat	IS11721
334	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Cream Power, Skimmed milk Powder	Milk Protein	IS7219
335	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Cream Power, Skimmed milk Powder	Moisture	AOAC 20th Edition, Ch. 33, 927.05
336	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Cream Power, Skimmed milk Powder	Titrable acidity	IS1165
337	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Cream Power, Skimmed milk Powder	Total Ash	AOAC 20th Edition, Ch. 33, 930.30
338	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Monosodium Glutamate INS 621	Chloride	Food Chemical Codex 8
339	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Monosodium Glutamate INS 621	Lead as Pb	AOAC 20th Edition, Ch. 9, 999.11
340	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Monosodium Glutamate INS 621	Loss on Drying	Food Chemical Codex 8

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341	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Monosodium Glutamate INS 621	Purity	Food Chemical Codex 8
342	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard oil	Allyl Iso thaiocyanate	IS 548 (Part I/ Sec-1)
343	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard oil	Hydrocyanic Acid	IS 548 (Part II)
344	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C10:0	AOAC 20th Edition,Ch.49,996.06
345	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C12:0	AOAC 20th Edition,Ch.49,996.06
346	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C14:0	AOAC 20th Edition,Ch.49,996.06
347	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C14:1	AOAC 20th Edition,Ch.49,996.06
348	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C16:0	AOAC 20th Edition,Ch.49,996.06
349	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C16:1	AOAC 20th Edition,Ch.49,996.06
350	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C17:0	AOAC 20th Edition,Ch.49,996.06
351	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C17:1	AOAC 20th Edition,Ch.49,996.06

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352	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C18:0	AOAC 20th Edition,Ch.49,996.06
353	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C18:1 (Methyl trans-9 eladiate)	AOAC 20th Edition,Ch.49,996.06
354	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C18:2 (Methyl linolelaidate)	AOAC 20th Edition,Ch.49,996.06
355	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C18:3 (Methyl gama lenolenate)	AOAC 20th Edition,Ch.49,996.06
356	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C20:0	AOAC 20th Edition,Ch.49,996.06
357	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C20:1	AOAC 20th Edition,Ch.49,996.06
358	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C20:2	AOAC 20th Edition,Ch.49,996.06
359	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C22:0	AOAC 20th Edition,Ch.49,996.06
360	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C22:1	AOAC 20th Edition,Ch.49,996.06
361	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C22:2	AOAC 20th Edition,Ch.49,996.06
362	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C24:0	AOAC 20th Edition,Ch.49,996.06

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363	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil, Sesame oil, Coconutoil, Palmoil, Soyabean oil, Palmolein oil, Palmkernel oil, Refined vegetable oil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C24:1	AOAC 20th Edition,Ch.49,996.06
364	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil, Cottonseed oil,Sesame oil,Coconutoil, Palmoil,Soyabean oil, Palmolein oil, Palmkernel oil, Refinedvegetableoil, Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil,	Argemone Oil	IS 548 (Part II)
365	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil, Palmkernel oil, Refinedvegetableoil,Sunflower seed oil,Palmoleinoil, Linseed oil,Maize oil,Almond oil,Rice bran oil	Acid value	IS 548 (Part I / Sec 1))
366	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil, Palmkernel oil, Refinedvegetableoil,Sunflower seed oil,Palmoleinoil, Linseed oil,Maize oil,Almond oil,Rice bran oil	Bauduoin Test	IS 548 (Part - 2)
367	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil, Palmkernel oil, Refinedvegetableoil,Sunflower seed oil,Palmoleinoil, Linseed oil,Maize oil,Almond oil,Rice bran oil	BR reading	IS 548 (Part I / Sec 1))
368	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil, Palmkernel oil, Refinedvegetableoil,Sunflower seed oil,Palmoleinoil, Linseed oil,Maize oil,Almond oil,Rice bran oil	BTT	IS 548 (Part I / Sec 1))
369	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil, Palmkernel oil, Refinedvegetableoil,Sunflower seed oil,Palmoleinoil, Linseed oil,Maize oil,Almond oil,Rice bran oil	Flash Point	IS 1448 (P-21)
370	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil, Palmkernel oil, Refinedvegetableoil,Sunflower seed oil,Palmoleinoil, Linseed oil,Maize oil,Almond oil,Rice bran oil	Iodine Value	IS 548 (Part I / Sec 1))
371	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil, Palmkernel oil, Refinedvegetableoil,Sunflower seed oil,Palmoleinoil, Linseed oil,Maize oil,Almond oil,Rice bran oil	Melting Point	IS 548 (Part I / Sec 1))
372	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil, Palmkernel oil, Refinedvegetableoil,Sunflower seed oil,Palmoleinoil, Linseed oil,Maize oil,Almond oil,Rice bran oil	Moisture & Impurities	IS 548 (Part I / Sec 1))
373	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil, Palmkernel oil, Refinedvegetableoil,Sunflower seed oil,Palmoleinoil, Linseed oil,Maize oil,Almond oil,Rice bran oil	Peroxide value	IS 548 (Part I / Sec 1))

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374	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil, Palmkernel oil, Refinedvegetableoil,Sunflower seed oil,Palmoleinoil, Linseed oil,Maize oil,Almond oil,Rice bran oil	RI	IS 548 (Part I / Sec 1))
375	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil, Palmkernel oil, Refinedvegetableoil,Sunflower seed oil,Palmoleinoil, Linseed oil,Maize oil,Almond oil,Rice bran oil	Saponification value	IS 548 (Part I / Sec 1))
376	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil, Palmkernel oil, Refinedvegetableoil,Sunflower seed oil,Palmoleinoil, Linseed oil,Maize oil,Almond oil,Rice bran oil	Specific gravity	IS 548 (Part I / Sec 1))
377	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil, Palmkernel oil, Refinedvegetableoil,Sunflower seed oil,Palmoleinoil, Linseed oil,Maize oil,Almond oil,Rice bran oil	Unsaponifiable matter	IS 548 (Part I / Sec 1))
378	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil,Palmolein oil, Palmkernel oil, Refined vegetable oil,Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	Test for Semi –Siccative oil	IS 548 (Part I)
379	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil,Palmolein oil, Palmkernel oil, Refined vegetable oil,Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	Test for Semi –Siccative oil	IS 548 (Part II)
380	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil,Palmolein oil, Palmkernel oil, Refinedvegetableoil,Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C6:0	AOAC 20th Edition,Ch.49,996.06
381	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil,Palmolein oil, Palmkernel oil, Refinedvegetableoil,Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	C8:0	AOAC 20th Edition,Ch.49,996.06
382	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil,Palmolein oil, Palmkernel oil, Refinedvegetableoil,Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	Cloud Point	IS 548 (Part 2)
383	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil,Palmolein oil, Palmkernel oil, Refinedvegetableoil,Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	Hexane	FSSAI LAB MANUAL (Oil & Fat) 2016 6.2
384	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil,Palmolein oil, Palmkernel oil, Refinedvegetableoil,Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	Test for Cotton seed oil	IS 548 (Part II)

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385	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil,Palmolein oil, Palmkernel oil, Refinedvegetableoil,Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil	Test for Oilve Pomace oil	IS 548 (Part II)
386	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil,Palmolein oil, Palmkernel oil, Refinedvegetableoil,Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil,	Mineral Oil	IS 548 (Part II)
387	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustardoil,Cottonseed oil,Sesame oil,Coconutoil,Palmoil,Soyabean oil,Palmolein oil, Palmkernel oil, Refinedvegetableoil,Sunflowerseed oil, Linseed oil, Maize oil, Almond oil, Rice bran oil,	Separated Water	IS 548 (Part II)
388	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non Alcoholic Beverages - Sweetened Carbonated Beverages, Ready to eat Fruit Beverages, Squashes, Crushes, Fruit drink	Container Filled	AOAC 20th Edition, Ch. 37, 953.14
389	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non Alcoholic Beverages - Sweetened Carbonated Beverages, Ready to eat Fruit Beverages, Squashes, Crushes, Fruit Drink	pH	IS 3752
390	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non Alcoholic Beverages - Sweetened Carbonated Beverages, Ready to eat Fruit Beverages, Squashes, Crushes, Fruit drink	Total Soluble Solid	IS 13815
391	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non Alcoholic Beverages - Sweetened Carbonated Beverages, Ready to eat Fruit Beverages, Squashes, Crushes, Fruit drink AOAC 20th Edition, Ch. 37, 942.15	Acidity	AOAC 20th Edition, Ch. 37, 942.15
392	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non AlcoholicBeverages -SweetenedCarbonatedBeverages, Ready toeat Fruit Beverages,Squashes,Crushes,FruitDrink, Carbonated fruit beverages, Sharbats, Dispensers	Carotenoids	FSSAI LAB MANUAL 2 36.0
393	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer	Titratable Acidity (% as lactic acid)	IS 10484
394	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Phosphoric Acid INS 338	Arsenic as As	AOAC 20th Edition, Ch. 9, 986.15
395	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Phosphoric Acid INS 338	Assay	Food Chemical Codex 8
396	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Phosphoric Acid INS 338	Fluoride	Food Chemical Codex 8
397	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Phosphoric Acid INS 338	Lead as Pb	Food Chemical Codex 8

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398	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat Food - Pizza, Cornflakes, Chanachur, Bhujia, Chips, Cooked food, Sweet corn etc.	Ash	IS 12711
399	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat Food - Pizza, Cornflakes, Chanachur, Bhujia, Chips, Cooked food, Sweet corn etc.	Fat	IS 12711
400	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat Food - Pizza, Cornflakes, Chanachur, Bhujia, Chips, Cooked food, Sweet corn etc.	Moisture	IS 12711
401	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat Food - Pizza, Cornflakes, Chanachur, Bhujia, Chips, Cooked food, Sweet corn etc.	Protein	IS 7219
402	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat Food - Pizza, Cornflakes, Chanachur, Bhujia, Chips, Cooked food, Sweet corn etc.	Sodium Chloride	IS 2860
403	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat Food - Pizza,Cornflakes,Chanachur,Bhujia,Chips, Cooked food,Sweet corn etc.	Carbohydrate	AOAC 20th Edition, Ch - 50, 986.25
404	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat Food Products, Cooked Food	Energy / Calorie	Analysis by food Pearson
405	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice bran oil	Oryzonal Content	FSSAI LAB MANUAL FOR OILS & FATS, Sl. No. 55, FSSAI 02.052.2021
406	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	C 18:2 (Methyl lenoleate)	AOAC 20th Edition, Ch 49, 996.06
407	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	C 18:3 (Methyl linolenate)	AOAC 20th Edition, Ch 49, 996.06
408	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	C11:0	AOAC 20th Edition, Ch - 49, 996.06
409	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	C13:0	AOAC 20th Edition, Ch-49, 996.06
410	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	C15:1	AOAC 20th Edition, Ch 49, 996.06
411	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	C15:1	AOAC 20th Edition, Ch 49, 996.06

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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
412	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	C18:1 (Methyl-cis-9-oleate)	AOAC 20th Edition, Ch-49, 996.06
413	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	C20:3	AOAC 20th Edition, Ch-49, 996.06
414	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	C20:5	AOAC 20th Edition, Ch 49, 996.06
415	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	C22:6	AOAC 20th Edition , Ch 49, 996.06
416	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	C22:6	AOAC 20th Edition, Ch 49, 996.06
417	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	C23:0	AOAC 20th Edition, Ch49, 996.06
418	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	C4:0	AOAC 20th Edition, Ch 49, 996.06
419	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soyabean oil	Phosphorous	IS 548 (Part II)
420	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & Sugar products	Moisture	IS 15279
421	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & Sugar products	Total Sugar (Expressed as Sucrose)	AOAC 20th Edition, Ch - 44, 925.84
422	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & Sugar products	Total Sugar (Expressed as Sucrose)	IS 15279
423	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & Sugar products	Total Sugar(Expressed asSucrose)	IS 6287
424	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	SweetenedCarbonatedBeverages, Ready toeat Fruit Beverages,Squashes,Crushes,FruitDrink, Carbonated fruit beverages, Sharbats, Dispensers	Caffeine	AOAC 20th Edition,Ch.31,980.14
425	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Acid Insoluble Ash	IS 13857

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426	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Acid Insoluble Ash	ISO 1577
427	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Alkalinity of water soluble ash	IS 13856
428	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Alkalinity of water soluble ash	ISO 1578
429	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Crude fibre	IS 16041
430	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Crude fibre	ISO 15598
431	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Determination of loss in mass at 103 oC	IS 13853
432	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Determination of loss in mass at 103 oC	ISO 1573
433	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Iron filling	IS 3633
434	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Rodent hair & excreta	IS 6261
435	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Tannins as Tannic Acid	AOAC 20th Edition, Ch - 26, 952.03
436	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Total Ash	IS 13854
437	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Total Ash	ISO 1575
438	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Total Catechins as Galic Acid	ISO 14502 - 2
439	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Water extract	IS 13862

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440	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Water extract	ISO 9768
441	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Water Soluble Ash	IS 13855:1993
442	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Water Soluble Ash	ISO 1576
443	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable & Vegetable products	Acidity	AOAC 20th Edition, Ch. 37, 942.15
444	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable & Vegetable products	Container filled	AOAC 20th Edition, Ch. 37, 953.14
445	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable & Vegetable products	Drained Weight	AOAC 20th Edition, Ch. 37, 953.14
446	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable & Vegetable products	Total Soluble Solid	IS 13815
447	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent Water	SAR	IS 3025 (PART 46)
448	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent Water	Sodium	APHA 23rd Ed. 3500Na
449	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Ammonia	APHA 23rd Edition, 4500 NH3
450	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Arsenic as As	APHA 23rd Edition, 3114 B
451	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Bio Chemical Oxygen demand	APHA 23rd Edition, 5210 B
452	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Cadmium as Cd	APHA 23rd Edition, 3111 B
453	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Chemical Oxygen Demand	APHA 23rd Edition, 5220 B/C/D
454	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Chloride	APHA 23rd Edition, 4500 Cl - B/D
455	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Copper as Cu	APHA 23rd Edition, 3111 B

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456	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Cyanide as CN	APHA 23rd Edition, 4500 CN - C
457	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Dissolved Oxygen	APHA 23rd Edition, 4500 - O C
458	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Fluoride	APHA 23rd Edition, 4500 F - C/D
459	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Hexavlent Chromium as Cr+6	APHA 23rd Edition, 3500 Cr B
460	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Iron as Fe	APHA 23rd Edition, 3111 B
461	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Kjeldahl Nitrogen	APHA 23rd Edition, 4500 Norg B/C
462	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Lead as Pb	APHA 23rd Edition, 3111 B
463	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Manganese as Mn	APHA 23rd Edition, 3111 B
464	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Mercury as Hg	APHA 23rd Edition, 3112 B
465	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Nickel as Ni	APHA 23rd Edition, 3111 B
466	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Nitrate as NO3	APHA 23rd Edition, 4500 NO3 - E
467	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Oil & Grease	APHA 23rd Edition, 5520 B/D
468	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	pH	APHA 23rd Edition, 4500 H+ B
469	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Phenols	APHA 23rd Edition, 5530 PhenolsD
470	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Phosphate as PO4	APHA 23rd Edition, 4500 P - E/D
471	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Residual Free Chlorine	APHA 23rd Edition, 4500 Cl - B
472	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Selenium as Se	APHA 23rd Edition, 3111D
473	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Silica	APHA 23rd Edition, 4500 SiO2 C/F
474	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Sulfate	APHA 23rd Edition, 4500 SO4-E

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475	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Sulfide	APHA 23rd Edition, 4500 S2-D/F
476	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Temperature	APHA 23rd Edition, 2550 B
477	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Total Chromium as Cr	APHA 23rd Edition, 3111 B
478	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Total Soluble Solid	APHA 23rd Edition, 2540 D
479	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/Sewage	Zinc as Zn	APHA 23rd Edition, 3111 B
480	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents Toxicity	Bioassay method for evaluation of toxicity using fish (90% survival of fish after 96hrs in 100% effluent)	IS 6582 Part 2
481	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents Water	SAR	IS 3025 (PART 40)
482	CHEMICAL- POLLUTION & ENVIRONMENT	Mineral oil / Effluent Water	Biodegradability	IS 13933
483	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Antimony as Sb	EPA 200.9
484	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Arsenic as As	APHA 23rd Edition, 3114B
485	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Cadmium as Cd	EPA 3050 B
486	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Chromium as Cr	EPA 3050 B, 1996/EPA 200.9
487	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Cobalt as Co	EPA 3050 B, 1996/EPA 200.9
488	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Copper as Cu	EPA 3050 B, 1996/EPA 200.9
489	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Electrical Conductivity	IS 14767
490	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Iron as Fe	EPA 3050 B, 1996/EPA 200.9
491	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Lead as Pb	EPA 3050 B, 1996/EPA 200.9
492	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Magnesium as Mg	EPA 3050 B, 1996/IS 3025 (Part 46)

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493	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Mercury as Hg	APHA 23rd Edition, 3112 B
494	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Nickel as Ni	APHA 23rd Edition, 3111B
495	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Nitrate as NO3	IS 14684
496	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Nitrite as NO2	IS 14684
497	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Nitrogen	IS 14684
498	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Organic Carbon/matter	IS 2720 (Part XXII)
499	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	pH	IS 2720 part 26
500	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Phosphorous(available)	EPA 7580
501	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Polynuclear aromatic hydrocarbons as PAH	EPA 8310
502	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Potassium	EPA 3050 B,1992 / APHA 23rd Ed 3500 K
503	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Soil Moisture	IS 2720 Part 9
504	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Thallium as Tl	EPA 3050 B, 1996/EPA 200.9
505	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Tin as sn	EPA 200.9
506	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediment	Total soluble Sulfate	IS 2720(Part 28)
507	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Antimony	EPA 3050 B
508	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Antimony as Sb	EPA 3015A
509	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Arsenic as As	EPA 3015A
510	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cadmium	EPA 200.9
511	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cadmium as Cd	EPA 3015A

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512	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Calcium	EPA 3050B 1996/ IS 3025 Part 46
513	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Calcium as Ca	EPA 3015A
514	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Chromium as Cr	EPA 3015A
515	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cobalt as Co	EPA 3015A
516	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Copper as Cu	EPA 3015A
517	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Iron as Fe	EPA 3015A
518	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Lead as Pb	EPA 3015A
519	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Magnesium as Mg	EPA 3015A
520	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Mercury as Hg	EPA 3015A
521	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Nickel as Ni	EPA 3015A
522	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Tin as Sn	EPA 3015A
523	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Antimony as Sb	EPA 3050 B, 1996/EPA 200.9
524	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Antimony as Sb	EPA 3050 B, 1996/EPA 200.9
525	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Arsenic as As	APHA 23rd Edition, 3114 B
526	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Arsenic as As	APHA 23rd Edition, 3114 B
527	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Beryllium as Be	EPA 3050 B, 1996/EPA 200.9
528	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Beryllium as Be	EPA 3050 B, 1996/EPA 200.9
529	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Cobalt as Co	EPA 3050 B, 1996/EPA 200.9
530	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Cobalt as Co	EPA 3050 B, 1996/EPA 200.9

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531	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Copper as Cu	APHA 23rd Edition, 3111 B
532	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Copper as Cu	APHA 23rd Edition, 3111 B
533	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Electrical conductivity	IS 14767
534	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Hexavalent Chromium as Cr+6	APHA 23rd Edition, 3111 B
535	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Hexavalent Chromium as Cr+6	APHA 23rd Edition, 3111 B
536	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Lead as Pb	APHA 23rd Edition, 3111 B
537	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Lead as Pb	SoliAPHA 23rd Edition, 3111 B
538	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Loss on Drying at 105 oC	EPA 1684
539	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Manganese as Mn	APHA 23rd Edition, 3111 B
540	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Manganese as Mn	APHA 23rd Edition, 3111 B
541	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Manganese as Mn	APHA 23rd Edition, 3111 B
542	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Mercury as Hg	APHA 23rd Edition, 3112 B
543	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Mercury as Hg	APHA 23rd Edition, 3112 B
544	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Nickel as Ni	APHA 23rd Edition, 3111 B
545	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Nickel as Ni	APHA 23rd Edition, 3111 B
546	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	pH	IS 2720 (Part 26)
547	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Preparation of Leachate (TCLP extract/water extract) Inorganic	EPA 1311
548	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Preparation of Leachate (TCLP extract/water extract) Organic	EPA 1311, 1992/USEPA 3540C, 1996/USEPA 8270D

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549	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Thallium as Tl	EPA 3050 B, 1996/EPA 200.9
550	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Thallium as Tl	EPA 3050 B, 1996/EPA 200.9
551	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Tin as Sn	EPA 200.9
552	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Tin as Sn	EPA 200.9
553	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Total chromium as Cr	APHA 23rd Edition, 3111 B
554	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Total Chromium as Cr	APHA 23rd Edition, 3111 B
555	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Zinc as Zn	APHA 23rd Edition, 3111 B
556	CHEMICAL- POLLUTION & ENVIRONMENT	Solid waste/Sludge waste	Zinc as Zn	APHA 23rd Edition, 3111 B
557	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sampling	IS 3025 (PART 1)
558	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Temperature	APHA 23rd Ed 2550B
559	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent /Sewage)	Cadmium as Cd	APHA 3125 23rd Edition
560	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent/Sewage)	Aluminium as Al	APHA 3125 23rd Edition
561	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent/Sewage)	Arsenic as As	APHA 3125 23rd Edition
562	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent/Sewage)	Copper as Cu	APHA 3125 23rd Edition
563	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Antimony as Sb	APHA 3125 23rd Edition
564	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Barium as Ba	APHA 3125 23rd Edition
565	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Beryllium as Be	APHA 3125 23rd Edition
566	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Boron as B	APHA 3125 23rd Edition
567	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Calcium as Ca	APHA 3125 23rd Edition

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568	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Chromium as Cr	APHA 3125 23rd Edition
569	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Cobalt as Co	APHA 3125 23rd Edition
570	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Iron as Fe	APHA 3125 23rd Edition
571	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Lead as Pb	APHA 3125 23rd Edition
572	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Magnesium as Mg	APHA 3125 23rd Edition
573	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Manganese as Mn	APHA 3125 23rd Edition
574	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Mercury as Hg	APHA 3125 23rd Edition
575	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Molybdenum as Mo	APHA 3125 23rd Edition
576	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Nickel as Ni	APHA 3125 23rd Edition
577	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Potassium as K	APHA 3125 23rd Edition
578	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Selenium as Se	APHA 3125 23rd Edition
579	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/sewage)	Silver as Ag	APHA 3125 23rd Edition
580	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Sodium as Na	APHA 3125 23rd Edition
581	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Strontium as Sr	APHA 3125 23rd Edition
582	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Tellurium as Te	APHA 3125 23rd Edition
583	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Tin as Sn	APHA 3125 23rd Edition
584	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Vanadium as V	APHA 3125 23rd Edition
585	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Zinc as Zn	APHA 3125 23rd Edition
586	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water, Water	Species Diversity Index	APHA 10200 23rd Ed.

SCOPE OF ACCREDITATION

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587	CHEMICAL- RESIDUES IN WATER	Drinking water	Bromodichloro methane	APHA 6232 B/C
588	CHEMICAL- RESIDUES IN WATER	Drinking water	Bromoform	APHA 6232 B/C
589	CHEMICAL- RESIDUES IN WATER	Drinking water	Chloroform	APHA 6232 B/C
590	CHEMICAL- RESIDUES IN WATER	Drinking water	Dibromochloro methane	APHA 6232 B/C
591	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	2,4 DDD	EPA 508
592	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	2,4 DDE	EPA 508
593	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	2,4 DDT	EPA 508
594	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	4,4 DDD	EPA 508, 1995/APHA 23rd Edition, 6630 D
595	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	4,4 DDE	EPA 508, 1995/APHA 23rd Edition, 6630 D
596	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	4,4 DDT	EPA 508, 1995/APHA 23rd Edition, 6630 D
597	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Acenaphthene	APHA 23rd Edition, 6440
598	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Acenaphthylene	APHA 23rd Edition, 6440
599	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Alachlor	EPA 525.2, 507
600	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Aldrin/ Dieldrin	EPA 508
601	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Aldrin/Dieldrin	EPA 508, 1995/APHA 23rd Edition, 6630 D
602	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Alpha HCH	EPA 508
603	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Anthracene	APHA 23rd Edition, 6440
604	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Atrazine	EPA 525.2, 8141A
605	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Benz(A)Anthracene	APHA 23rd Edition, 6440

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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
606	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Benzo (K) Fluoranthene	APHA 23rd Edition, 6440
607	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Benzo(A)Pyrene	APHA 23rd Edition, 6440
608	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Benzo(B)Fluoranthene	APHA 23rd Edition, 6440
609	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Benzo(GHI)Perylene	APHA 23rd Edition, 6440
610	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Beta HCH	EPA 508
611	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Butachlor	EPA 525.2, 8141A
612	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Chlorpyrifos	USEPA 525.2, 1995, USEPA 8141A
613	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Chrysene	APHA 23rd Edition, 6440
614	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Delta HCH	EPA 508
615	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Dibenz(A,H)Anthracene	APHA 23rd Edition, 6440
616	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Endosulfan (Alpha, Beta, Sulfate)	EPA 508
617	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Endosulfan I	EPA 508, 1995/APHA 23rd Edition, 6630 D
618	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Endosulfan II	EPA 508, 1995/APHA 23rd Edition, 6630 D
619	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Endosulfan Sulfate	EPA 508, /APHA 23rd Edition, 6630 D
620	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Endrin	EPA 508, /APHA 23rd Edition, 6630 D
621	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Endrin	EPA 508, 1995/APHA 23rd Edition, 6630 D
622	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Ethion	USEPA 1657A
623	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Fluoranthene	APHA 23rd Edition, 6440
624	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Fluorene	APHA 23rd Edition, 6440

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625	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Gamma HCH	EPA 508
626	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Heptachlor (Purified)	EPA 508, /APHA 23rd Edition, 6630 D
627	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Indeno(1,2,3-CD)Pyrene	APHA 23rd Edition, 6440
628	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Malathion	USEPA 8141A
629	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Methyl Parathion	USEPA 8141A
630	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Monocrotophos	USEPA 8141A
631	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Naphthalene	APHA 23rd Edition, 6440
632	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	PCB 1016	ASTM D5175-91
633	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	PCB 1260	ASTM D5175-91
634	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Phenanthrene	APHA 23rd Edition, 6440
635	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Phorate	USEPA 8141A
636	CHEMICAL- RESIDUES IN WATER	Drinking water/Ground water	Pyrene	APHA 23rd Edition, 6440
637	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Aluminium as Al	APHA 23rd Edition, 3500 Al-B
638	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Aluminium as Al	APHA 3125 23rd Edition
639	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Aluminium as Al	IS 15302
640	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Antimony as Sb	APHA 3125 23rd Edition
641	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Arsenic as As	APHA 23rd Edition, 3114 B
642	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Arsenic as As	APHA 3125 23rd Edition
643	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Barium as Ba	APHA 23rd Edition, 3111 D

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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
644	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Barium as Ba	APHA 3125 23rd Edition
645	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Barium as Ba	IS 15302
646	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Beryllium as Be	APHA 3125 23rd Edition
647	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Boron as B	APHA 23rd Edition, 4500 B-C
648	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Boron as B	APHA 3125 23rd Edition
649	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Boron as B	IS 13428, Annex H
650	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Cadmium as Cd	APHA 23rd Edition, 3111 B
651	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Cadmium as Cd	APHA 3125 23rd Edition
652	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Cadmium as Cd	IS 3025 (Part 41)
653	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Calcium as Ca	APHA 23rd Edition, 3500 Ca-B
654	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Calcium as Ca	APHA 3125 23rd Edition
655	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Calcium as Ca	IS 3025 (Part 40)
656	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Chromium as Cr	APHA 3125 23rd Edition
657	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Cobalt as Co	APHA 3125 23rd Edition
658	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Copper as Cu	APHA 23rd Edition, 3111 B
659	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Copper as Cu	APHA 3125 23rd Edition
660	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Hexavalent Chromium as Cr+6	APHA 23rd Edition, 3500-Cr B
661	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Hexavalent Chromium as Cr+6	APHA 23rd Edition, 3500-Cr B
662	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Iron as Fe	APHA 23rd Edition, 3111B

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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
663	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Iron as Fe	APHA 3125 23rd Edition
664	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Lead as Pb	APHA 23rd Edition, 3111 B
665	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Lead as Pb	APHA 3125 23rd Edition
666	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Magnesium as Mg	APHA 23rd Edition, 3500 Mg-B
667	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Magnesium as Mg	APHA 3125 23rd Edition
668	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Magnesium as Mg	IS 3025 (Part 46)
669	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Manganese as Mn	APHA 23rd Edition, 3111 B
670	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Manganese as Mn	APHA 3125 23rd Edition
671	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Mercury as Hg	APHA 23rd Edition, 3112 B
672	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Mercury as Hg	APHA 3125 23rd Edition
673	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Mercury as Hg	IS 3025 (Part 48)
674	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Molybdenum as Mo	APHA 23rd Edition, 3113 B
675	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Molybdenum as Mo	APHA 3125 23rd Edition
676	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Nickel as Ni	APHA 3125 23rd Edition
677	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Nickel as Ni	IS 3025 (Part 54)
678	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Phenols	APHA 23rd Edition,5530 C
679	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Phenols	IS 3025 (Part 43):1992
680	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Potassium as K	APHA 23rd Edition, 3500-K
681	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Potassium as K	APHA 3125 23rd Edition

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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
682	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Selenium as Se	APHA 3125 23rd Edition
683	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Silver as Ag	APHA 3125 23rd Edition
684	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Silver as Ag	IS 13428, Annex J
685	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Sodium as Na	APHA 23rd Edition, 3500 Na
686	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Sodium as Na	APHA 3125 23rd Edition
687	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Strontium as Sr	APHA 3125 23rd Edition
688	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Tellurium as Te	APHA 3125 23rd Edition
689	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Tin as Sn	APHA 3125 23rd Edition
690	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Total Chromium as Cr	APHA 23rd Edition, 3111 Cr-B
691	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Vanadium as V	APHA 3125 23rd Edition
692	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Zinc as Zn	APHA 23rd Edition, 3111 B
693	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water	Zinc as Zn	APHA 3125 23rd Edition
694	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/Water for Processed Food Industry	Arsenic as As	IS 3025 (Part 37)
695	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/Water for Processed Food Industry	Copper as Cu	IS 3025 (Part 42)
696	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/Water for Processed Food Industry	Iron as Fe	IS 3025 (Part 53)
697	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/Water for Processed Food Industry	Lead as Pb	IS 3025 (Part 47)
698	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/Water for Processed Food Industry	Magnesium as Mg	IS 3025 (Part 46)
699	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/Water for Processed Food Industry	Manganese as Mn	IS 3025 (Part 59)
700	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/Water for Processed Food Industry	Selenium as Se	IS 15303

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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
701	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/Water for Processed Food Industry	Total Chromium as Cr	IS 3025 (Part 52)
702	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/Water for Processed Food Industry	Zinc as Zn	IS 3025 (Part 49)
703	CHEMICAL- RESIDUES IN WATER	Waste Water	Aluminium as Al	APHA 23rd Edition, 3500-A B
704	CHEMICAL- RESIDUES IN WATER	Waste Water	Aluminium as Al	IS 15302
705	CHEMICAL- RESIDUES IN WATER	Waste Water	Antimony as Sb	APHA 23rd Edition, 3114 B
706	CHEMICAL- RESIDUES IN WATER	Waste Water	Arsenic as As	APHA 23rd Edition, 3114 B
707	CHEMICAL- RESIDUES IN WATER	Waste Water	Arsenic as As	IS 3025 (Part 37)
708	CHEMICAL- RESIDUES IN WATER	Waste Water	Barium as Ba	APHA 23rd Edition, 3111 D
709	CHEMICAL- RESIDUES IN WATER	Waste Water	Barium as Ba	IS 15302
710	CHEMICAL- RESIDUES IN WATER	Waste Water	Beryllium as Be	APHA 23rd Edition, 3111 D
711	CHEMICAL- RESIDUES IN WATER	Waste Water	Cadmium as cd	APHA 23rd Edition, 3111 B
712	CHEMICAL- RESIDUES IN WATER	Waste Water	Cadmium as Cd	IS 3025 (Part 41)
713	CHEMICAL- RESIDUES IN WATER	Waste Water	Cobalt as Co	APHA 23rd Edition, 3111 B
714	CHEMICAL- RESIDUES IN WATER	Waste Water	Copper as Cu	APHA 23rd Edition, 3111 B
715	CHEMICAL- RESIDUES IN WATER	Waste Water	Copper as Cu	IS 3025 (Part 42)
716	CHEMICAL- RESIDUES IN WATER	Waste Water	Lead as Pb	APHA 23rd Edition, 3111 B
717	CHEMICAL- RESIDUES IN WATER	Waste Water	Lead as Pb	IS 3025 (Part 47)
718	CHEMICAL- RESIDUES IN WATER	Waste Water	Manganese as Mn	APHA 23rd Edition, 3111 B
719	CHEMICAL- RESIDUES IN WATER	Waste Water	Manganese as Mn	IS 3025 (Part 59)

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720	CHEMICAL- RESIDUES IN WATER	Waste Water	Mercury as Hg	APHA 23rd Edition, 3112 B
721	CHEMICAL- RESIDUES IN WATER	Waste Water	Mercury as Hg	IS 3025 (Part 48)
722	CHEMICAL- RESIDUES IN WATER	Waste Water	Molybdenum as Mo	APHA 23rd Edition, 3113 B
723	CHEMICAL- RESIDUES IN WATER	Waste Water	Nickel as Ni	IS 3025 (Part 54)
724	CHEMICAL- RESIDUES IN WATER	Waste Water	Selenium as Se	APHA 23rd Edition, 3111 D
725	CHEMICAL- RESIDUES IN WATER	Waste Water	Selenium as Se	IS 15303
726	CHEMICAL- RESIDUES IN WATER	Waste Water	Silver as Ag	IS 13428, Annex J
727	CHEMICAL- RESIDUES IN WATER	Waste Water	Stroncium as Sr	APHA 23rd Edition, 3111 B
728	CHEMICAL- RESIDUES IN WATER	Waste Water	Tellurium as Te	APHA 23rd Edition, 3113 B
729	CHEMICAL- RESIDUES IN WATER	Waste Water	Thallium as Tl	APHA 23rd Edition, 3111 B
730	CHEMICAL- RESIDUES IN WATER	Waste Water	Tin as Sn	APHA 23rd Edition, 3111 D
731	CHEMICAL- RESIDUES IN WATER	Waste Water	Total Chromium as Cr	APHA 23rd Edition, 3111 B
732	CHEMICAL- RESIDUES IN WATER	Waste Water	Total Chromium as Cr	IS 3025 (Part 52)
733	CHEMICAL- RESIDUES IN WATER	Waste Water	Vanadium as V	APHA 23rd Edition, 3111 D
734	CHEMICAL- RESIDUES IN WATER	Waste Water	Zinc as Zn	APHA 23rd Edition, 3111 B
735	CHEMICAL- RESIDUES IN WATER	Waste Water	Zinc as Zn	IS 3025 (Part 49)
736	CHEMICAL- WATER	Drinking Water	Alkalinity as CaCO3	IS 3025 (Part 23)
737	CHEMICAL- WATER	Drinking Water	Ammonia (as total ammonia - N)	IS 3025 (Part 34)
738	CHEMICAL- WATER	Drinking Water	Anionic Detergent (as MBAS)	IS 13428, Annex K
739	CHEMICAL- WATER	Drinking Water	Chloramines	IS 3025 (Part 26)

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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
740	CHEMICAL- WATER	Drinking Water	Chloride as Cl	IS 3025 (Part 32)
741	CHEMICAL- WATER	Drinking Water	Colour	IS 3025 (Part 4)
742	CHEMICAL- WATER	Drinking Water	Cyanide as CN	IS 3025 (Part 27) Sec 3
743	CHEMICAL- WATER	Drinking Water	Fluoride as F	IS 3025 (Part 60)
744	CHEMICAL- WATER	Drinking Water	Mineral Oil	IS 3025 (Part 39)
745	CHEMICAL- WATER	Drinking Water	Nitrate as NO3	IS 3025 (Part 34)
746	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (Part 5)
747	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (Part 11)
748	CHEMICAL- WATER	Drinking Water	Phenol	IS 3025 (Part 43)
749	CHEMICAL- WATER	Drinking Water	Residual Free Chlorine	IS 3025 (Part 26)
750	CHEMICAL- WATER	Drinking Water	Sulfate as SO4	IS 3025 (Part 24) Sec 1
751	CHEMICAL- WATER	Drinking Water	Sulphide as H2S	IS 3025 (Part 29)
752	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (Part 4)
753	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS 3025 (Part 16)
754	CHEMICAL- WATER	Drinking Water	Total Hardness as CaCO3	IS 3025 (Part 21)
755	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part 10)
756	CHEMICAL- WATER	Ground Water	Alkalinity as CaCO3	APHA 23rd Edition, 2320 B
757	CHEMICAL- WATER	Ground Water	Ammonia (as total ammonia - N)	APHA 23rd Edition, 4500 NH3 - F
758	CHEMICAL- WATER	Ground Water	Anionic Detergent (as MBAS)	APHA 23rd Edition, 5540 C
759	CHEMICAL- WATER	Ground water	Bi-Carbonate	APHA 23rd Edition, 2320 B
760	CHEMICAL- WATER	Ground Water	Chloramines	IS 3025 (Part 26)
761	CHEMICAL- WATER	Ground Water	Chloride as Cl	APHA 23rd Edition, 4500 Cl-B/D
762	CHEMICAL- WATER	Ground Water	Colloidal Silica	APHA 23rd Edition, 4500 SiO2-C/F
763	CHEMICAL- WATER	Ground Water	Colour	APHA 23rd Edition, 2120 B
764	CHEMICAL- WATER	Ground water	Cyanide as CN	APHA 23rd Edition, 4500 CN D/E/F
765	CHEMICAL- WATER	Ground Water	Fluoride as F	APHA 23rd Edition, 4500 F-D
766	CHEMICAL- WATER	Ground Water	Mineral Oil	APHA 23rd Edition, 5520 B
767	CHEMICAL- WATER	Ground Water	Nitrate as NO3	APHA 23rd Edition, 4500 NO3-E
768	CHEMICAL- WATER	Ground Water	Nitrogen	APHA 23rd Edition, 4500 N C

SCOPE OF ACCREDITATION

Laboratory Name : ENVIROCHECK, 63/B, 189, 190 & 192 RASTRAGURU AVENUE, 24 PARGANAS (N), KOLKATA, WEST BENGAL, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6014 **Page No** 54 of 55

Validity 13/01/2023 to 12/01/2025 **Last Amended on** 21/03/2023

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
769	CHEMICAL- WATER	Ground Water	Odour	APHA 23rd Edition, 2150 B
770	CHEMICAL- WATER	Ground Water	pH	APHA 23rd Edition, 4500-H+
771	CHEMICAL- WATER	Ground Water	Phenols	APHA 23rd Edition, 5530 C
772	CHEMICAL- WATER	Ground water	Reactive Silica	APHA 23rd Edition, 4500 SiO2-C/F
773	CHEMICAL- WATER	Ground Water	Residual Free Chlorine	APHA 23rd Edition, 4500 Cl-B
774	CHEMICAL- WATER	Ground Water	Sulfate as SO4	APHA 23rd Edition, 4500 SO4-E
775	CHEMICAL- WATER	Ground water	Sulphide as H2S	APHA 23rd Edition, S2-D
776	CHEMICAL- WATER	Ground Water	Taste	APHA 23rd Edition, 2160 B
777	CHEMICAL- WATER	Ground Water	Temperature	APHA 23rd Edition, 2550 B
778	CHEMICAL- WATER	Ground Water	Total Dissolved Solids	APHA 23rd Edition, 2540C
779	CHEMICAL- WATER	Ground Water	Total Hardness as CaCO3	APHA 23rd Edition, 2340 C
780	CHEMICAL- WATER	Ground Water	Total Solids	APHA 23rd Edition, 2540 B
781	CHEMICAL- WATER	Ground Water	TPH	USEPA 3510 C / 5032 / 8015 B
782	CHEMICAL- WATER	Ground Water	Turbidity	APHA 23rd Edition, 2130 B
783	CHEMICAL- WATER	Surface Water	Ammonia	APHA 23rd Edition, 4500 NH3
784	CHEMICAL- WATER	Surface Water	Bio Chemical Oxygen Demand	APHA 23rd Edition, 5210 B
785	CHEMICAL- WATER	Surface Water	Chemical Oxygen Demand	APHA 23rd Edition, 5220 B/C/D
786	CHEMICAL- WATER	Surface Water	Chloride as Cl	APHA 23rd Edition,4500 Cl-B/D
787	CHEMICAL- WATER	Surface Water	Cyanide as CN	APHA 23rd Edition,4500-CN C
788	CHEMICAL- WATER	Surface Water	Dissolved Oxygen	APHA 23rd Edition, 4500 O-C
789	CHEMICAL- WATER	Surface Water	Electrical Conductivity	APHA 23rd Edition, 2510-B
790	CHEMICAL- WATER	Surface Water	Fluoride as F	APHA 23rd Edition,4500 F-C/D
791	CHEMICAL- WATER	Surface Water	Kjeldahl Nitrogen	APHA 23rd Edition,4500-Norg B/C
792	CHEMICAL- WATER	Surface Water	Nitrate as NO3	APHA 23rd Edition,4500 NO3-E
793	CHEMICAL- WATER	Surface Water	Oil & Grease	APHA 23rd Edition, 5520 B/D
794	CHEMICAL- WATER	Surface Water	pH	APHA 23rd Edition,4500 H+ B
795	CHEMICAL- WATER	Surface Water	Phenols	APHA 23rd Edition,5530-Phenols D
796	CHEMICAL- WATER	Surface Water	Phosphate as PO4	APHA 23rd Edition,4500-P D/E
797	CHEMICAL- WATER	Surface Water	Residual Free Chlorine	APHA 23rd Edition,4500 Cl-B

SCOPE OF ACCREDITATION

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Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6014	**Page No**	55 of 55
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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
798	CHEMICAL- WATER	Surface Water	Silica as SiO2	APHA 23rd Edition, 4500 SiO2-C/F
799	CHEMICAL- WATER	Surface Water	Sulfate as SO4	APHA 23rd Edition,4500 SO4-E
800	CHEMICAL- WATER	Surface Water	Total Suspended Solids	APHA 23rd Edition, 2540 D
801	CHEMICAL- WATER	Water for Processed Food Industry	Chloride as Cl	IS 3025 (Part 32)
802	CHEMICAL- WATER	Water for Processed Food Industry	Colour	IS 3025 (Part 4)
803	CHEMICAL- WATER	Water for Processed Food Industry	Cyanide as CN	IS 3025 (Part 27)
804	CHEMICAL- WATER	Water for Processed Food Industry	Fluoride as F	IS 3025 (Part 60)
805	CHEMICAL- WATER	Water for Processed Food Industry	Nitrate as NO3	IS 3025 (Part 34)
806	CHEMICAL- WATER	Water for Processed Food Industry	Odour	IS 3025 (Part 5)
807	CHEMICAL- WATER	Water for Processed Food Industry	pH	IS 3025 (Part 11)
808	CHEMICAL- WATER	Water for Processed Food Industry	Phenolic substances	IS 3025 (Part 43)
809	CHEMICAL- WATER	Water for Processed Food Industry	Sulfate as SO4	IS 3025 (Part 24)
810	CHEMICAL- WATER	Water for Processed Food Industry	Total Hardness as CaCO3	IS 3025 (Part 21)
811	CHEMICAL- WATER	Water for Processed Food Industry	Total Solids	IS 3025 (Part 15)
812	CHEMICAL- WATER	Water for Processed Food Industry	Turbidity	IS 3025 (Part 10)