National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 1 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Cloth mask, Reusable Mask, Face Mask, Cotton Face Mask, Non-surgical Mask, N 95 Mask, KN 95 Mask with respiratory valve and without respiratory valve	Bacterial Filtration Efficiency	ATRL/MIB/SOP/39(Issue No.1, Issue Date: 15.06.2020)
2	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Coverall, Surgical Gown, Surgical Drape, Body cover, PPE Suit, Hood Cover, Shoe-cover	Bacterial Filtration Efficiency	ATRL/MIB/SOP/39 (Issue No.1, Issue Date: 15.06.2020)
3	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Coverall, Surgical Gown, Surgical Drape, Body cover, PPE Suit, Hood Cover, Shoe-cover	Dry Microbial Penetration	ATRL/MIB/SOP/36 (Issue No.1, Issue Date: 25.05.2020)
4	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Coverall, Surgical Gown, Surgical Drape, Body cover, PPE Suit, Hood Cover, Shoe-cover	Viral Filtration Efficiency	ATRL/MIB/SOP/45 (Issue No. 1, Issue Date: 14.12.2020)
5	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Coverall, Surgical Gown, Surgical Drape, Body cover, PPE Suit, Hood Cover, Shoe-cover	Wet Bacterial Count by swab method	ATRL/MIB/SOP/37 (Issue No.1, Issue Date: 25.05.2020)
6	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Fabric, Woven Fabric, Non-woven Fabric, Laminated Fabric, Non-Laminated Fabric, Knitted Fabric, Finished Fabric, Domestic textile, Sports Textile, Apparels and Garments	Dry Microbial Penetration	ATRL/MIB/SOP/36 (Issue No.1, Issue Date: 25.05.2020)
7	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Fabric, Woven Fabric, Non-woven Fabric, Laminated Fabric, Non-Laminated Fabric, Knitted Fabric, Finished Fabric, Domestic textile, Sports Textile, Apparels and Garments	Viral Filtration Efficiency	ATRL/MIB/SOP/45 (Issue No. 1, Issue Date: 14.12.2020)
8	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Fabric, Woven Fabric, Non-woven Fabric, Laminated Fabric, Non-Laminated Fabric, Knitted Fabric, Finished Fabric, Domestic textile, Sports Textile, Apparels and Garments	Wet Bacterial Penetration	ATRL/MIB/SOP/37 (Issue No.1, Issue Date: 25.05.2020)
9	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Fabric, Woven Fabric, Non-woven Fabric, Laminated Fabric, Non-Laminated Fabric, Knitted Fabric, Finished Fabric, Domestic textile, Sports Textile, Apparels and Garments,Cotton Fabric, Polyester fabric	Bacterial Filtration Efficiency	ATRL/MIB/SOP/39 (Issue No.1, Issue Date: 15.06.2020)
10	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Surgical Face Mask	Bacterial Filtration Efficiency	IS 16288

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 2 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
11	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Surgical Face Mask, 3 Ply Face Mask, 2 Ply Face Mask, 4 Ply Face Mask, N 95, KN 95	Bacterial Filtration Efficiency	ASTM F 2101
12	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Surgical Face Mask, 3 Ply Face Mask, 2 Ply Face Mask, 4 Ply Face Mask, N 95, KN 95	Bacterial Filtration Efficiency	ATRL/MIB/SOP/39 (Issue No.1, Issue Date: 15.06.2020)
13	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Surgical Face Mask, 3 Ply Face Mask, 2 Ply Face Mask, 4 Ply Face Mask, N 95, KN 95	Bacterial Filtration Efficiency	EN 14683
14	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Surgical Face Mask, 3 Ply Face Mask, 2 Ply Face Mask, 4 Ply Face Mask, N 95, KN 95	Bacterial Filtration Efficiency	IS 16288
15	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Surgical Face Mask, 3 Ply Face Mask, 2 Ply Face Mask, 4 Ply Face Mask, N 95, KN 95	Viral Filtration Efficiency	ATRL/MIB/SOP/45 (Issue No. 1, Issue Date: 14.12.2020)
16	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Air (Manufacturing Industries, Hotel Kitchens, Work place & Hospital)	Coliform bacteria by Agar plate exposure	ATRL/MIB/SOP/33 (Issue No. 02, Issue Date: 01.06.2018)
17	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Air (Manufacturing Industries, Hotel Kitchens, Work place & Hospital)	E. coli by Agar plate exposure	ATRL/MIB/SOP/33 (Issue No. 02, Issue Date: 01.06.2018)
18	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Air (Manufacturing Industries, Hotel Kitchens, Work place & Hospital)	Staphylococcus aureus by Agar plate exposure	ATRL/MIB/SOP/33 (Issue No. 02, Issue Date: 01.06.2018)
19	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Air (Manufacturing Industries, Hotel Kitchens, Work place & Hospital)	Total plate Count by Agar plate exposure	ATRL/MIB/SOP/33 (Issue No. 02, Issue Date: 01.06.2018)
20	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Air (Manufacturing Industries, Hotel Kitchens, Work place & Hospital)	Yeast and Mould count by agar plate exposure	ATRL/MIB/SOP/33(Issue No. 02, Issue Date: 01.06.2018)
21	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Packaging material swab, Toys , children products swab, Equipment swabs, Hand swabs, OT Swab, Walls Swab, Surface swab	Bacillus cereus by surface swab	ATRL/MIB/SOP/32(Issue No. 02, Issue Date: 01.06.2018)
22	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Packaging material swab, Toys , children products swab, Equipment swabs, Hand swabs, OT Swab, Walls Swab, Surface swab	Coliform bacteria by surface swab	ATRL/MIB/SOP/32 (Issue No. 02, Issue Date: 01.06.2018)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 3 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
23	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Packaging material swab, Toys , children products swab, Equipment swabs, Hand swabs, OT Swab, Walls Swab, Surface swab	Enterobacteriaceae by surface swab	ATRL/MIB/SOP/32 (Issue No. 02, Issue Date: 01.06.2018)
24	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Packaging material swab, Toys , children products swab, Equipment swabs, Hand swabs, OT Swab, Walls Swab, Surface swab	Escherichia coli by surface swab	ATRL/MIB/SOP/32 (Issue No. 02, Issue Date: 01.06.2018)
25	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Packaging material swab, Toys , children products swab, Equipment swabs, Hand swabs, OT Swab, Walls Swab, Surface swab	Faecal streptococci by surface swab	ATRL/MIB/SOP/32 (Issue No. 02, Issue Date: 01.06.2018)
26	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Packaging material swab, Toys , children products swab, Equipment swabs, Hand swabs, OT Swab, Walls Swab, Surface swab	Salmonella sp by surface swab	ATRL/MIB/SOP/32 (Issue No. 02, Issue Date: 01.06.2018)
27	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Packaging material swab, Toys , children products swab, Equipment swabs, Hand swabs, OT Swab, Walls Swab, Surface swab	Staphylococcus aureus by surface swab	ATRL/MIB/SOP/32 (Issue No. 02, Issue Date: 01.06.2018)
28	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Packaging material swab, Toys , children products swab, Equipment swabs, Hand swabs, OT Swab, Walls Swab, Surface swab	Total plate Count by surface swab	ATRL/MIB/SOP/32 (Issue No. 02, Issue Date: 01.06.2018)
29	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Packaging material swab, Toys , children products swab, Equipment swabs, Hand swabs, OT Swab, Walls Swab, Surface swab	Yeast and mould count by surface swab	ATRL/MIB/SOP/32 (Issue No. 02, Issue Date: 01.06.2018)
30	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Packaging material swab, Toys , children products swab, Equipment swabs, Hand swabs, OT Swab, Walls Swab, Surface swab	Yeast and Mould Count by surface swab	ATRL/MIB/SOP/32 (Issue No. 02, Issue Date: 01.06.2018)
31	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Bread, chewinggum, Hard boiledconfectionery, sweets,Namkeen) /Sugar & Sugary products (Invert syrups, Refined sugar, cube sugar, raw sugar, Jaggery, mishri)/ Snacks/ Processed food/ Ready-to-eat /canned food/pasta/Pizza,Burge r,Soya chaap,cookies	Bacillus cereus	IS 5887 Part-6
32	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Bread, chewinggum, Hard boiledconfectionery, sweets,Namkeen) /Sugar & Sugary products (Invert syrups, Refined sugar, cube sugar, raw sugar, Jaggery, mishri)/ Snacks/ Processed food/ Ready-to-eat /canned food/pasta/Pizza,Burge r,Soya chaap,cookies	Coliform count	IS 5401 (Part-1)
33	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Bread, chewinggum, Hard boiledconfectionery, sweets,Namkeen) /Sugar & Sugary products (Invert syrups, Refined sugar, cube sugar, raw sugar, Jaggery, mishri)/ Snacks/ Processed food/ Ready-to-eat /canned food/pasta/Pizza,Burge r,Soya chaap,cookies	Enterobactriaceae	IS 17112 (Part-1)

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	4 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
34	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Bread, chewinggum, Hard boiledconfectionery, sweets,Namkeen) /Sugar & Sugary products (Invert syrups, Refined sugar, cube sugar, raw sugar, Jaggery, mishri)/ Snacks/ Processed food/ Ready-to-eat /canned food/pasta/Pizza,Burge r,Soya chaap,cookies	Escherichia coli	IS 5887 (Part-1)
35	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Bread, chewinggum, Hard boiledconfectionery, sweets,Namkeen) /Sugar & Sugary products (Invert syrups, Refined sugar, cube sugar, raw sugar, Jaggery, mishri)/ Snacks/ Processed food/ Ready-to-eat /canned food/pasta/Pizza,Burge r,Soya chaap,cookies	Faecal streptococci	IS 5887 (Part-2)
36	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Bread, chewinggum, Hard boiledconfectionery, sweets,Namkeen) /Sugar & Sugary products (Invert syrups, Refined sugar, cube sugar, raw sugar, Jaggery, mishri)/ Snacks/ Processed food/ Ready-to-eat /canned food/pasta/Pizza,Burge r,Soya chaap,cookies	Listeria monocytogenes	IS 14988 (Part-1)
37	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Bread, chewinggum, Hard boiledconfectionery, sweets,Namkeen) /Sugar & Sugary products (Invert syrups, Refined sugar, cube sugar, raw sugar, Jaggery, mishri)/ Snacks/ Processed food/ Ready-to-eat /canned food/pasta/Pizza,Burge r,Soya chaap,cookies	Salmonella	IS 5887 (Part-3)
38	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Bread, chewinggum, Hard boiledconfectionery, sweets,Namkeen) /Sugar & Sugary products (Invert syrups, Refined sugar, cube sugar, raw sugar, Jaggery, mishri)/ Snacks/ Processed food/ Ready-to-eat /canned food/pasta/Pizza,Burge r,Soya chaap,cookies	Shigella	IS 5887 (Part-7)
39	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Bread, chewinggum, Hard boiledconfectionery, sweets,Namkeen) /Sugar & Sugary products (Invert syrups, Refined sugar, cube sugar, raw sugar, Jaggery, mishri)/ Snacks/ Processed food/ Ready-to-eat /canned food/pasta/Pizza,Burge r,Soya chaap,cookies	Staphylococcus aureus	IS 5887 (Part-2)
40	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Bread, chewinggum, Hard boiledconfectionery, sweets,Namkeen) /Sugar & Sugary products (Invert syrups, Refined sugar, cube sugar, raw sugar, Jaggery, mishri)/ Snacks/ Processed food/ Ready-to-eat /canned food/pasta/Pizza,Burge r,Soya chaap,cookies	Total Plate Count/ Total Bacterial Count	IS 5402
41	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Bread, chewinggum, Hard boiledconfectionery, sweets,Namkeen) /Sugar & Sugary products (Invert syrups, Refined sugar, cube sugar, raw sugar, Jaggery, mishri)/ Snacks/ Processed food/ Ready-to-eat /canned food/pasta/Pizza,Burge r,Soya chaap,cookies	Yeast and Mould count	IS 5403
42	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Bread, chewing gum, Hard boiled confectionery, sweets, Namkeen) /Sugar & Sugary products (Invert syrups, Refined sugar, cube sugar, raw sugar, Jaggery, mishri)/ Snacks/ Processed food/ Ready-to-eat /canned food/pasta/Pizza,Burger,Soya chaap,cookies	Clostridium perfrigens	IS 5887(Part-4)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 5 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
43	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Bread, chewing gum, Hard boiled confectionery, sweets, Namkeen) /Sugar & Sugary products (Invert syrups, Refined sugar, cube sugar, raw sugar, Jaggery, mishri)/ Snacks/ Processed food/ Ready-to-eat /canned food/pasta/Pizza,Burger,Soya chaap,cookies	Thermophilic flat sour organisms	Compendium of Methods for the Microbiological Examination of Foods (APHA) 5th Edition Chapter-26: 2015
44	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Bread, chewinggum, Hard boiledconfectionery, sweets,Namkeen) /Sugar & Sugary products (Invert syrups, Refined sugar, cube sugar, raw sugar, Jaggery, mishri)/ Snacks/ Processed food/ Ready-to-eat /canned food/pasta/Pizza,Burge r,Soya chaap,cookies	Vibrio cholerae	IS 5887 (Part-5)
45	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Bread, chewinggum, Hard boiledconfectionery, sweets,Namkeen) /Sugar & Sugary products (Invert syrups, Refined sugar, cube sugar, raw sugar, Jaggery, mishri)/ Snacks/ Processed food/ Ready-to-eat /canned food/pasta/Pizza,Burge r,Soya chaap,cookies	Vibrio parahemolyticus	IS 5887 (Part-5)
46	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Bread, chewinggum, Hard boiledconfectionery, sweets,Namkeen) /Sugar & Sugary products (Invert syrups, Refined sugar, cube sugar, raw sugar, Jaggery, mishri)/ Snacks/ Processed food/ Ready-to-eat /canned food/pasta/Pizza,Burger,Soya chaap,cookies	Vibrio cholera/ Vibrio parahemolyticus	IS 5887 (Part-5)
47	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Black Tea,Green tea,Lemon tea,Grass tea,Herbal Tea, Kangra Tea, Tea	Bacillus cereus	IS 5887(Part 6)
48	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Black Tea,Green tea,Lemon tea,Grass tea,Herbal Tea, Kangra Tea, Tea	Clostridium perfrigens	IS 5887(Part-4)
49	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Black Tea,Green tea,Lemon tea,Grass tea,Herbal Tea, Kangra Tea, Tea	Coliform Count	IS 5401(Part 1)
50	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Black Tea,Green tea,Lemon tea,Grass tea,Herbal Tea, Kangra Tea, Tea	Enterobacteriaceae	IS 17112 (Part 1 & 2)
51	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Black Tea,Green tea,Lemon tea,Grass tea,Herbal Tea, Kangra Tea, Tea	Escherichia coli	IS 5887(Part 1)
52	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Black Tea,Green tea,Lemon tea,Grass tea,Herbal Tea, Kangra Tea, Tea	Faecal streptococci	IS 5887(Part 2)
53	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Black Tea,Green tea,Lemon tea,Grass tea,Herbal Tea, Kangra Tea, Tea	Listeria monocytogenes	IS 14988(Part 1)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 6 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
54	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Black Tea,Green tea,Lemon tea,Grass tea,Herbal Tea, Kangra Tea, Tea	Salmonella	IS 5887(Part 3)
55	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Black Tea,Green tea,Lemon tea,Grass tea,Herbal Tea, Kangra Tea, Tea	Shigella	IS 5887(Part 7)
56	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Black Tea,Green tea,Lemon tea,Grass tea,Herbal Tea, Kangra Tea, Tea	Staphylococcus aureus	IS 5887(Part 2)
57	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Black Tea,Green tea,Lemon tea,Grass tea,Herbal Tea, Kangra Tea, Tea	Total Plate Count	IS 5402
58	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Black Tea,Green tea,Lemon tea,Grass tea,Herbal Tea, Kangra Tea, Tea	Vibrio cholerae	IS 5887 (Part -5)
59	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Black Tea,Green tea,Lemon tea,Grass tea,Herbal Tea, Kangra Tea, Tea	Vibrio parahemolyticus	IS 5887 (Part -5)
60	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Black Tea,Green tea,Lemon tea,Grass tea,Herbal Tea, Kangra Tea, Tea	Yeast and mould count	IS 5403
61	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non- carbonated, Alcoholic and Non alcoholic	Bacillus cereus	IS 5887 (Part-6)
62	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non- carbonated, Alcoholic and Non alcoholic	Coliform count	IS 5401 (Part-1)
63	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non- carbonated, Alcoholic and Non alcoholic	Enterobacteriaceae	IS 17112 (Part-2)
64	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non- carbonated, Alcoholic and Non alcoholic	Listeria monocytogenes	IS 14988 (Part-1)
65	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non- carbonated, Alcoholic and Non alcoholic	Salmonella	IS 5887 (Part-3)
66	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non- carbonated, Alcoholic and Non alcoholic	Shigella	IS 5887 (Part-7)
67	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non- carbonated, Alcoholic and Non alcoholic	Staphylococcus aureus	IS 5887 (Part-2)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 7 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
68	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non- carbonated, Alcoholic and Non alcoholic	Total Plate Count/ Total Bacteria Count	IS 5402
69	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non- carbonated, Alcoholic and Non alcoholic	Vibrio cholera	IS 5887(Part-5)
70	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non- carbonated, Alcoholic and Non alcoholic	Vibrio parahemolyticus	IS 5887 (Part-5)
71	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non- carbonated, Alcoholic and Non alcoholic	Yeast and Mould	IS 5403
72	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non- carbonated, Alcoholic and Non-alcoholic	Escherichia coli	IS 5887 (Part1)
73	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non- carbonated, Alcoholic and Non-alcoholic	Faecal streptococci	IS 5887 (Par-2)
74	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non-Carbonated,Alcohal,Non Alcohal	Thermophilic flat sour organisms	Compendium of Methods for the Microbiological Examination of Foods (APHA) 5th Edition Chapter-26
75	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non-Carbonated,Alcohol,Non Alcohol	Clostridium perfrigens	IS 5887(Part-4):1999
76	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, Condensed Milk, Dairy Whitener, SMP, Sweets, Paneer, WPC,Milk Powder, Partly skimmed milk powder,Butter, flavoured milk,WMP,Ghee, infant milk food , lactose, whey powder, caseinate, casein powder,Burfi,Sweets,ra sgulla Icecream Malted Milk food , Tetra Pack Milk ,Butter Milk	Coliform count	IS 5401 (Part-1)
77	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, Condensed Milk, Dairy Whitener, SMP, Sweets, Paneer, WPC,Milk Powder, Partly skimmed milk powder,Butter, flavoured milk,WMP,Ghee, infant milk food , lactose, whey powder, caseinate, casein powder,Burfi,Sweets,ra sgulla Icecream Malted Milk food , Tetra Pack Milk ,Butter Milk	Enterobacteriaceae	IS 17112 (Part-2)
78	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, Condensed Milk, Dairy Whitener, SMP, Sweets, Paneer, WPC,Milk Powder, Partly skimmed milk powder,Butter, flavoured milk,WMP,Ghee, infant milk food , lactose, whey powder, caseinate, casein powder,Burfi,Sweets,ra sgulla Icecream Malted Milk food , Tetra Pack Milk ,Butter Milk	Escherichia coli	IS 5887 (Part-1)

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	8 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
79	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, Condensed Milk, Dairy Whitener, SMP, Sweets, Paneer, WPC,Milk Powder, Partly skimmed milk powder,Butter, flavoured milk,WMP,Ghee, infant milk food , lactose, whey powder, caseinate, casein powder,Burfi,Sweets,ra sgulla Icecream Malted Milk food , Tetra Pack Milk ,Butter Milk	Faecal streptococci	IS 5887 (Part-2)
80	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, Condensed Milk, Dairy Whitener, SMP, Sweets, Paneer, WPC,Milk Powder, Partly skimmed milk powder,Butter, flavoured milk,WMP,Ghee, infant milk food , lactose, whey powder, caseinate, casein powder,Burfi,Sweets,ra sgulla Icecream Malted Milk food , Tetra Pack Milk ,Butter Milk	Listeria monocytogenes	IS 14988 (Part-1)
81	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, Condensed Milk, Dairy Whitener, SMP, Sweets, Paneer, WPC,Milk Powder, Partly skimmed milk powder,Butter, flavoured milk,WMP,Ghee, infant milk food , lactose, whey powder, caseinate, casein powder,Burfi,Sweets,ra sgulla Icecream Malted Milk food , Tetra Pack Milk ,Butter Milk	Mesophilic aerobic spore count	IS 5887 (Part-6)
82	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, Condensed Milk, Dairy Whitener, SMP, Sweets, Paneer, WPC,Milk Powder, Partly skimmed milk powder,Butter, flavoured milk,WMP,Ghee, infant milk food , lactose, whey powder, caseinate, casein powder,Burfi,Sweets,ra sgulla Icecream Malted Milk food , Tetra Pack Milk ,Butter Milk	Salmonella	IS 5887 (Part-3)
83	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, Condensed Milk, Dairy Whitener, SMP, Sweets, Paneer, WPC,Milk Powder, Partly skimmed milk powder,Butter, flavoured milk,WMP,Ghee, infant milk food , lactose, whey powder, caseinate, casein powder,Burfi,Sweets,ra sgulla Icecream Malted Milk food , Tetra Pack Milk ,Butter Milk	Shigella	IS 5887 (Part-7)
84	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, Condensed Milk, Dairy Whitener, SMP, Sweets, Paneer, WPC,Milk Powder, Partly skimmed milk powder,Butter, flavoured milk,WMP,Ghee, infant milk food , lactose, whey powder, caseinate, casein powder,Burfi,Sweets,ra sgulla Icecream Malted Milk food , Tetra Pack Milk ,Butter Milk	Staphylococcus aureus	IS 5887 (Part-2)
85	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, Condensed Milk, Dairy Whitener, SMP, Sweets, Paneer, WPC,Milk Powder, Partly skimmed milk powder,Butter, flavoured milk,WMP,Ghee, infant milk food , lactose, whey powder, caseinate, casein powder,Burfi,Sweets,ra sgulla Icecream Malted Milk food , Tetra Pack Milk ,Butter Milk	Total colony count	IS 5402

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	9 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
86	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, Condensed Milk, Dairy Whitener, SMP, Sweets, Paneer, WPC,Milk Powder, Partly skimmed milk powder,Butter, flavoured milk,WMP,Ghee, infant milk food , lactose, whey powder, caseinate, casein powder,Burfi,Sweets,ra sgulla Icecream Malted Milk food , Tetra Pack Milk ,Butter Milk	Vibrio cholerae	IS 5887 (Part-5)
87	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, Condensed Milk, Dairy Whitener, SMP, Sweets, Paneer, WPC,Milk Powder, Partly skimmed milk powder,Butter, flavoured milk,WMP,Ghee, infant milk food , lactose, whey powder, caseinate, casein powder,Burfi,Sweets,ra sgulla Icecream Malted Milk food , Tetra Pack Milk ,Butter Milk	Vibrio parahemolyticus	IS 5887 (Part-5)
88	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, Condensed Milk, Dairy Whitener, SMP, Sweets, Paneer, WPC,Milk Powder, Partly skimmed milk powder,Butter, flavoured milk,WMP,Ghee, infant milk food , lactose, whey powder, caseinate, casein powder,Burfi,Sweets,ra sgulla Icecream Malted Milk food , Tetra Pack Milk ,Butter Milk	Yeast and Mould count	IS 5403
89	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, Condensed Milk, Dairy Whitener, SMP, Sweets, Paneer, WPC,Milk Powder, Partly skimmed milk powder,Butter, flavoured milk,WMP,Ghee, infant milk food , lactose, whey powder, caseinate, casein powder,Burfi,Sweets,rasgulla Icecream Malted Milk food , Tetra Pack Milk ,Butter Milk	Clostridium perfrigens	IS 5887(Part-4)
90	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, Condensed Milk, Dairy Whitener, SMP, Sweets, Paneer, WPC,Milk Powder, Partly skimmed milk powder,Butter, flavoured milk,WMP,Ghee, infant milk food , lactose, whey powder, caseinate, casein powder,Burfi,Sweets,ra sgulla Icecream Malted Milk food , Tetra Pack Milk ,Butter Milk	Bacillus cereus	IS 5887 (Part-6)
91	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, Condensed Milk, Dairy Whitener, SMP, Sweets, Paneer, WPC,Milk Powder, Partly skimmed milk powder,Butter, flavoured milk,WMP,Ghee, infant milk food , lactose, whey powder, caseinate, casein powder,Burfi,Sweets,ra sgulla Icecream Malted Milk food , Tetra Pack Milk ,Butter Milk	Sulphite reducing clostridia	ISO 15213
92	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Coliform Count	IS 5401(Part 1)
93	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Bacillus cereus	IS 5887 (Part 6)
94	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Clostridium perfringens	IS 5887 (Part 4)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 10 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
95	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Enterobacteriaceae	IS 17112 (Part-2)
96	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Escherichia coli	IS 5887 (Part-1)
97	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Faecal streptococci	IS 5887 (Part-2)
98	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Listeria monocytogenes	IS 14988 (Part-1)
99	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Salmonella	IS 5887 (Part-3)
100	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Shigella	IS 5887 (Part-7)
101	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Thermophilic Flat sour organisms	Compendium of Methods for the Microbiological Examination of Foods (APHA) 5th Edition Chapter-26
102	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Total Plate Count	IS 5402
103	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Vibrio cholera	IS 5887 (Part-5)
104	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Vibrio parahemolyticus	IS 5887 (Part-5)
105	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Yeast and Mould Count	IS 5403
106	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cooked Food	Bacillus cereus	IS 5887(Part 6)
107	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cooked food	Coliform Count	IS 5401(Part 1)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 11 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
108	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cooked Food	Enterobacteriaceae	IS 17112 (Part 1 & 2)
109	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cooked Food	Total Plate Count	IS 5402
110	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cooked Food	Yeast and mould count	IS 5403
111	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Sea food	Bacillus cereus	IS 5887(Part 6)
112	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Sea food	Clostridium perfrigens	IS 5887(Part-4)
113	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Sea food	Coliform Count	IS 5401(Part 1)
114	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Sea food	E.Coli	IS 5887(Part 1)
115	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Sea food	Enterobacteriaceae	IS 17112 (Part-1 & Part-2)
116	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Sea food	Faecal streptococci	IS 5887(Part 2)
117	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Sea food	Listeria monocytogenes	IS 14988(Part 1)
118	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Sea food	Salmonella	IS 5887(Part 3)
119	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Sea food	Shigella	IS 5887(Part 7)
120	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Sea food	Staphylococcus aureus	IS 5887(Part 2)
121	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Sea food	Total Plate Count	IS 5402

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 12 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
122	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Sea food	Vibrio cholerae	IS 5887 (Part -5)
123	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Sea food	Vibrio parahemolyticus	IS 5887 (Part -5)
124	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Sea food	Yeast and mould count	IS 5403
125	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Bacillus Cereus	IS: 5887 (Part 6)
126	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Clostridium perfrigens	IS 5887(Part-4)
127	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Coliform Count	IS 5401(Part 1)
128	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Enterobacteriaceae	IS 17112 (Part-1 & Part-2)
129	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Escherichia coli	IS 5887(Part 1)
130	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Faecal streptococci	IS 5887(Part 2)
131	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Listeria monocytogenes	IS 14988(Part 1)
132	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Salmonella	IS 5887(Part 3)
133	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Shigella	IS 5887(Part 7)
134	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Staphylococcus aureus	IS 5887(Part 2)
135	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Total Plate Count	IS 5402

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	13 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
136	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Vibrio cholerae	IS 5887 (Part -5)
137	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Vibrio parahemolyticus	IS 5887 (Part -5)
138	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Yeast and mould count	IS 5403
139	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Milk Substitutes/Milk-Cereal Based Complimentary Foods	Bacillus cereus	IS 5887(Part 6)
140	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Milk Substitutes/Milk-Cereal Based Complimentary Foods	Coliform (Detection)	IS 5401(Part 1)
141	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Milk Substitutes/Milk-Cereal Based Complimentary Foods	Yeast and mould (Detection)	IS 5403
142	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Milk Substitutes/Milk-Cereal Based Complimentary Foods	Clostridium perfrigens	IS 5887(Part-4)
143	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Milk Substitutes/Milk-Cereal Based Complimentary Foods	Enterobacter sakazakii	ISO 22964
144	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Milk Substitutes/Milk-Cereal Based Complimentary Foods	Enterobacteriaceae	IS 17112 (Part-1)
145	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Milk Substitutes/Milk-Cereal Based Complimentary Foods	Escherichia coli	IS 5887(Part 1)
146	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Milk Substitutes/Milk-Cereal Based Complimentary Foods	Faecal streptococci	IS 5887(Part 2)
147	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Milk Substitutes/Milk-Cereal Based Complimentary Foods	Listeria monocytogenes	IS 14988(Part 1)
148	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Milk Substitutes/Milk-Cereal Based Complimentary Foods	Salmonella	IS 5887(Part 3)
149	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Milk Substitutes/Milk-Cereal Based Complimentary Foods	Shigella	IS 5887(Part 7)

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	14 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
150	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Milk Substitutes/Milk-Cereal Based Complimentary Foods	Staphylococcus aureus	IS 5887(Part 2)
151	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Milk Substitutes/Milk-Cereal Based Complimentary Foods	Sulphite Reducing Clostridia	ISO 15213
152	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Milk Substitutes/Milk-Cereal Based Complimentary Foods	Total Plate Count	IS 5402:2012
153	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oils, Fats & Fatty products,All edible & non-edible raw, refined, Filtered, semi–processed, modified, finished, processed, specialty fats, Oil blends, mustard oil, sunflower oil, safflower oil, canola oil, soyabean oil, olive oil, til oil, rice bran oil and other edible oil, Palm kernel oil, Maize oil, Coconut oil, Palm oil	Thermophilic flat sour organisms	Compendium of Methods for the Microbiological Examination of Foods (APHA) 5th Edition Chapter-26
154	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Proprietary food	Bacillus cereus	IS 5887(Part 6)
155	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Proprietary food	Coliform count	IS 5401(Part 1)
156	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Proprietary food	Enterobacteriaceae	IS 17112 (Part 1 & 2)
157	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Proprietary food	Total Plate Count	IS 5402
158	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Proprietary food	Yeast and mould count	IS 5403
159	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raisins, Pista- chio nuts, Dates , Dry fruits & nuts	Coliform count	IS 5401(Part 1)
160	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raisins, Pista- chio nuts, Dates , Dry fruits & nuts	Salmonella	IS 5887(Part 3)
161	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raisins, Pista- chio nuts, Dates , Dry fruits & nuts	Staphylococcus aureus	IS 5887(Part 2)
162	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raisins, Pista- chio nuts, Dates , Dry fruits & nuts,	Bacillus cereus	IS 5887(Part 6)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 15 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
163	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raisins, Pista- chio nuts, Dates , Dry fruits & nuts,	Clostridium perfrigens	IS 5887(Part-4)
164	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raisins, Pista- chio nuts, Dates , Dry fruits & nuts,	Enterobacteriaceae	IS 17112 (Part-1 & Part-2)
165	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raisins, Pista- chio nuts, Dates , Dry fruits & nuts,	Escherichia coli	IS 5887(Part 1)
166	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raisins, Pista- chio nuts, Dates , Dry fruits & nuts,	Faecal streptococci	IS 5887(Part 2)
167	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raisins, Pista- chio nuts, Dates , Dry fruits & nuts,	Listeria monocytogenes	IS 14988(Part 1)
168	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raisins, Pista- chio nuts, Dates , Dry fruits & nuts,	Shigella	IS 5887(Part 7)
169	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raisins, Pista- chio nuts, Dates , Dry fruits & nuts,	Total Plate Count	IS 5402:2012
170	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raisins, Pista- chio nuts, Dates , Dry fruits & nuts,	Vibrio cholerae	IS 5887 (Part -5)
171	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raisins, Pista- chio nuts, Dates , Dry fruits & nuts,	Vibrio parahemolyticus	IS 5887 (Part -5)
172	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raisins, Pista- chio nuts, Dates , Dry fruits & nuts,	Yeast and mould count	IS 5403
173	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits	Bacillus cereus	IS 5887 (Part-6)
174	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits	Coliform count	IS 5401 (Part-1)
175	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits	Enterobacteriaceae	IS 17112 (Part-1)
176	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits	Escherichia coli	IS 5887 (Part-1)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 16 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
177	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits	Faecal streptococci	IS 5887 (Part-2)
178	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits	Incubation test at 37 Degree celcius for 10 day and 55 Degree Celcius for 7 Days	IS 2860 cl 18.1.1
179	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits	Listeria monocytogenes	IS 14988 (Part-1)
180	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits	Shigella	IS 5887 (Part-7)
181	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits	Staphylococcus aureus	IS 5887 (Part-2)
182	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits	Total plate count	IS 5402
183	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits	Vibrio cholerae	IS 5887 (Part-5)
184	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits	Vibrio parahemolyticus	IS 5887(Part-5)
185	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits	Yeast and Mould Count	IS 5403
186	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits , Vegetable juice, Fruit Juice	Bacillus cereus	IS 5887(Part 6)
187	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits	Salmonella	IS 5887 (Part-3)
188	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits	Salmonella	IS 5887(Part 3)
189	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits , Vegetable juice, Fruit Juice	Clostridium perfrigens	IS 5887(Part-4)

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	17 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
190	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits , Vegetable juice, Fruit Juice	Coliform Count	IS 5401(Part 1)
191	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits , Vegetable juice, Fruit Juice	Enterobacteriaceae	IS 17112 (Part-1 & Part-2)
192	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits , Vegetable juice, Fruit Juice	Escherichia coli	IS 5887(Part 1)
193	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits , Vegetable juice, Fruit Juice	Faecal streptococci	IS 5887(Part 2)
194	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits , Vegetable juice, Fruit Juice	Incubation test at 37°C for 10 days & 55°C for 7 days	IS 2860 (Cl 18.1.1)
195	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits , Vegetable juice, Fruit Juice	Listeria monocytogenes	IS 14988(Part 1)
196	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits , Vegetable juice, Fruit Juice	Shigella	IS 5887(Part 7)
197	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits , Vegetable juice, Fruit Juice	Staphylococcus aureus	IS 5887(Part 2)
198	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits , Vegetable juice, Fruit Juice	Sulphite reducing clostridia	ISO 15213
199	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits , Vegetable juice, Fruit Juice	Thermophilic flat sour organisms	Compendium APHA Chapter-26 fiifth edition
200	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits , Vegetable juice, Fruit Juice	Total plate count	IS 5402

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 18 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
201	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits , Vegetable juice, Fruit Juice	Vibrio cholerae	IS 5887 (Part -5)
202	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits , Vegetable juice, Fruit Juice	Vibrio parahemolyticus	IS 5887 (Part -5)
203	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed ,Frozen ,ketchup, jam, jellies, chutneys, pickle, canned fruits marmalades, Ready To eat products, Dehydrated, Thermally processed fruits , Vegetable juice, Fruit Juice	Yeast and mould count	IS 5403
204	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed Vegetable(Frozen,Raw,cooked, Ready to eat,canned ,soup,Dehydratedproducts, Thermally processed Vegetable	Enterobacteriaceae	IS 17112 (Part 1 & 2)
205	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed Vegetable(Frozen,Raw,cooked, Ready to eat,canned ,soup,Dehydratedproducts, Thermally processed Vegetable	Yeast and mould count	IS 5403
206	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed Vegetable(Frozen,Raw,cooked, Ready to eat,canned ,soup,Dehydratedproducts, Thermally processed Vegetable	Coliform Count	IS 5401(Part 1)
207	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed Vegetable(Frozen,Raw,cooked, Ready to eat,canned ,soup,Dehydratedproducts, Thermally processed Vegetable	Thermophilic flat sour organisms	Compedium APHA chapter-26 5th Edition
208	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed Vegetable(Frozen,Raw,cooked, Ready to eat,canned ,soup,Dehydratedproducts, Thermally processed Vegetable)	Bacillus cereus	IS 5887(Part 6)
209	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed Vegetable(Frozen,Raw,cooked, Ready to eat,canned ,soup,Dehydratedproducts, Thermally processed Vegetable)	Escherichia coli	IS 5887(Part 1)
210	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed Vegetable(Frozen,Raw,cooked, Ready to eat,canned ,soup,Dehydratedproducts, Thermally processed Vegetable)	Incubation test at 37°C for 10 days & 55°C for 7 days	IS 2860 cl 18.1.1
211	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed Vegetable(Frozen,Raw,cooked, Ready to eat,canned ,soup,Dehydratedproducts, Thermally processed Vegetable)	Listeria monocytogenes	IS 14988(Part 1)
212	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed Vegetable(Frozen,Raw,cooked, Ready to eat,canned ,soup,Dehydratedproducts, Thermally processed Vegetable)	Salmonella	IS 5887(Part 3)
213	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed Vegetable(Frozen,Raw,cooked, Ready to eat,canned ,soup,Dehydratedproducts, Thermally processed Vegetable)	Staphylococcus aureus	IS 5887(Part 2)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 19 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
214	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed Vegetable(Frozen,Raw,cooked, Ready to eat,canned ,soup,Dehydratedproducts, Thermally processed Vegetable)	Total plate count	IS 5402
215	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed Vegetable(Frozen,Raw,cooked, Ready to eat,canned ,soup,Dehydratedproducts, Thermally processed Vegetable)	Faecal streptococci	IS 5887(Part 2)
216	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed Vegetable(Frozen,Raw,cooked, Ready to eat,canned ,soup,Dehydratedproducts, Thermally processed Vegetable)	Shigella	IS 5887(Part 7)
217	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed Vegetable(Frozen,Raw,cooked, Ready to eat,canned ,soup,Dehydratedproducts, Thermally processed Vegetable)	Vibrio cholerae	IS 5887 (Part -5)
218	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed Vegetable(Frozen,Raw,cooked, Ready to eat,canned ,soup,Dehydratedproducts, Thermally processed Vegetable)	Vibrio parahemolyticus	IS 5887 (Part -5)
219	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Processed Vegetable(Frozen,Raw,cooked, Ready to eat,canned ,soup,Dehydratedproducts, Thermally processed Vegetable	Clostridium Perfrigens	IS 5887(Part-4)
220	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw and Processed meat	Bacillus cereus	IS 5887(Part 6)
221	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw and Processed meat	Campylobacter spp.	ISO 10272 (Part 1 & 2)
222	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw and Processed meat	Clostridium perfrigens	IS 5887(Part-4)
223	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw and Processed meat	Coliform Count	IS 5401(Part 1)
224	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw and Processed meat	Enterobacteriaceae	IS 17112 (Part-1 & Part-2)
225	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw and Processed meat	Escherichia coli	IS 5887(Part 1)
226	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw and Processed meat	Faecal streptococci	IS 5887(Part 2)
227	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw and Processed meat	Listeria monocytogenes	IS 14988 (Part-1)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 20 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
228	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw and Processed meat	Salmonella	IS 5887(Part 3)
229	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw and Processed meat	Shigella	IS 5887(Part 7)
230	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw and Processed meat	Staphylococcus aureus	IS 5887(Part 2)
231	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw and Processed meat	Sulphite reducing clostridia	ISO 15213
232	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw and Processed meat	Total plate count	IS 5402
233	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw and Processed meat	Yeast and mould count	IS 5403
234	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, refined, Filtered, semi–processed, modified, finished, processed, specialty fats, Oil blends, mustard oil, sunflower oil, safflower oil, canola oil, soyabean oil, olive oil, til oil, rice bran oil and other edible oil, Palm kernel oil, Maize oil, Coconut oil, Palm oil	Vibrio cholerae	IS 5887(Part 5)
235	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, refined, Filtered, semi–processed, modified, finished, processed, specialty fats, Oil blends, mustard oil, sunflower oil, safflower oil, canola oil, soyabean oil, olive oil, til oil, rice bran oil and other edible oil, Palm kernel oil, Maize oil, Coconut oil, Palm oil	Vibrio parahemolyticus	IS 5887(Part 5)
236	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, refined, Filtered, semi–processed, modified, finished, processed, specialty fats, Oil blends, mustard oil, sunflower oil, safflower oil, canola oil, soyabean oil, olive oil, til oil, rice bran oil and other edible oil, Palm kernel oil, Maize oil, Coconut oil, Palm oil	Clostridium perfrigens	IS 5887(Part-4)
237	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, refined, Filtered, semi–processed, modified, finished, processed, specialty fats, Oil blends, mustard oil, sunflower oil, safflower oil, canola oil, soyabean oil, olive oil, til oil, rice bran oil and other edible oil, Palm kernel oil, Maize oil, Coconut oil, Palm oil	Coliform Count	IS 5401 (Part-1)
238	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, refined, Filtered, semi–processed, modified, finished, processed, specialty fats, Oil blends, mustard oil, sunflower oil, safflower oil, canola oil, soyabean oil, olive oil, til oil, rice bran oil and other edible oil, Palm kernel oil, Maize oil, Coconut oil, Palm oil	Enterobacteriaceae	IS 17112 (Part-1)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 21 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
239	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, refined, Filtered, semi–processed, modified, finished, processed, specialty fats, Oil blends, mustard oil, sunflower oil, safflower oil, canola oil, soyabean oil, olive oil, til oil, rice bran oil and other edible oil, Palm kernel oil, Maize oil, Coconut oil, Palm oil	Escherichia coli	IS 5887 (Part-1)
240	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, refined, Filtered, semi–processed, modified, finished, processed, specialty fats, Oil blends, mustard oil, sunflower oil, safflower oil, canola oil, soyabean oil, olive oil, til oil, rice bran oil and other edible oil, Palm kernel oil, Maize oil, Coconut oil, Palm oil	Faecal streptococci	IS 5887 (Part-2)
241	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, refined, Filtered, semi–processed, modified, finished, processed, specialty fats, Oil blends, mustard oil, sunflower oil, safflower oil, canola oil, soyabean oil, olive oil, til oil, rice bran oil and other edible oil, Palm kernel oil, Maize oil, Coconut oil, Palm oil	Listeria monocytogenes	IS 14988 (Part-1)
242	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, refined, Filtered, semi–processed, modified, finished, processed, specialty fats, Oil blends, mustard oil, sunflower oil, safflower oil, canola oil, soyabean oil, olive oil, til oil, rice bran oil and other edible oil, Palm kernel oil, Maize oil, Coconut oil, Palm oil	Salmonella	IS 5887(Part-3)
243	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, refined, Filtered, semi–processed, modified, finished, processed, specialty fats, Oil blends, mustard oil, sunflower oil, safflower oil, canola oil, soyabean oil, olive oil, til oil, rice bran oil and other edible oil, Palm kernel oil, Maize oil, Coconut oil, Palm oil	Shigella	IS 5887 (Part-7)
244	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, refined, Filtered, semi–processed, modified, finished, processed, specialty fats, Oil blends, mustard oil, sunflower oil, safflower oil, canola oil, soyabean oil, olive oil, til oil, rice bran oil and other edible oil, Palm kernel oil, Maize oil, Coconut oil, Palm oil	Staphylococcus aureus	IS 5887 (Part-2)
245	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, refined, Filtered, semi–processed, modified, finished, processed, specialty fats, Oil blends, mustard oil, sunflower oil, safflower oil, canola oil, soyabean oil, olive oil, til oil, rice bran oil and other edible oil, Palm kernel oil, Maize oil, Coconut oil, Palm oil	Total Plate Count	IS 5402
246	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, refined, Filtered, semi–processed, modified, finished, processed, specialty fats, Oil blends, mustard oil, sunflower oil, safflower oil, canola oil, soyabean oil, olive oil, til oil, rice bran oil and other edible oil, Palm kernel oil, Maize oil, Coconut oil, Palm oil	Yeast and Mould	IS 5403
247	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products	Bacillus cereus	IS 5887(Part 6)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 22 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
248	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products	Coliform Count	IS 5401(Part 1)
249	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products	Enterobacteriaceae	IS 17112 (Part 1 & 2)
250	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products	Total Plate Count	IS 5402
251	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products	Yeast and mould count	IS 5403
252	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products,Proprietry Food,Cooked Food	Clostridium perfrigens	IS 5887(Part-4)
253	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products,Proprietry Food,Cooked Food	Escherichia coli	IS 5887(Part 1)
254	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products,Proprietry Food,Cooked Food	Faecal streptococci	IS 5887(Part 2)
255	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products,Proprietry Food,Cooked Food	Listeria monocytogenes	IS 14988(Part 1)
256	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products,Proprietry Food,Cooked Food	Shigella	IS 5887(Part 7)
257	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products,Proprietry Food,Cooked Food	Staphylococcus aureus	IS 5887(Part 2)
258	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products,Proprietry Food,Cooked Food	Vibrio cholerae	IS 5887 (Part -5)
259	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat products,Proprietry Food,Cooked Food	Vibrio parahemolyticus	IS 5887 (Part -5)
260	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to eat product, Proprietary Food ,Cooked Food	Salmonella	IS 5887(Part 3)
261	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Salts	Coliform Count	IS 5401(Part 1)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 23 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
262	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Salts	coliform count	IS 5401(Part 1)
263	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Salts	E.coli	IS 5887(Part 1)
264	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Salts	Faecal streptococci	IS 5887(Part 2)
265	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Salts	Salmonella	IS 5887(Part 3)
266	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Salts	Staphylococcus aureus	IS 5887(Part 2)
267	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Salts	Total Plate Count	IS 5402
268	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Salts	Yeast and Mould	IS 5403
269	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices & Condiments (Whole & powdered Chilli, Amchoor, Imli, methi, Turmeric powder, Clove, Cardamon, Coriander, Black pepper, Hing, masala blends, Cumin Dal chini ,Garam Masala Fennel, Mace, Poppy, Garlic powder, Onion powder, Saffron, Ajowan	Bacillus cereus	IS 5887(Part 6)
270	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices & Condiments (Whole & powdered Chilli, Amchoor, Imli, methi, Turmeric powder, Clove, Cardamon, Coriander, Black pepper, Hing, masala blends, Cumin Dal chini ,Garam Masala Fennel, Mace, Poppy, Garlic powder, Onion powder, Saffron, Ajowan	Clostridium perfrigens	IS 5887(Part-4)
271	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices & Condiments (Whole & powdered Chilli, Amchoor, Imli, methi, Turmeric powder, Clove, Cardamon, Coriander, Black pepper, Hing, masala blends, Cumin Dal chini ,Garam Masala Fennel, Mace, Poppy, Garlic powder, Onion powder, Saffron, Ajowan	Coliform Count	IS 5401(Part 1)
272	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices & Condiments (Whole & powdered Chilli, Amchoor, Imli, methi, Turmeric powder, Clove, Cardamon, Coriander, Black pepper, Hing, masala blends, Cumin Dal chini ,Garam Masala Fennel, Mace, Poppy, Garlic powder, Onion powder, Saffron, Ajowan	Enterobacteriaceae	IS 17112 (Part 1 & 2)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 24 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
273	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices & Condiments (Whole & powdered Chilli, Amchoor, Imli, methi, Turmeric powder, Clove, Cardamon, Coriander, Black pepper, Hing, masala blends, Cumin Dal chini ,Garam Masala Fennel, Mace, Poppy, Garlic powder, Onion powder, Saffron, Ajowan	Escherichia coli	IS 5887(Part 1)
274	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices & Condiments (Whole & powdered Chilli, Amchoor, Imli, methi, Turmeric powder, Clove, Cardamon, Coriander, Black pepper, Hing, masala blends, Cumin Dal chini ,Garam Masala Fennel, Mace, Poppy, Garlic powder, Onion powder, Saffron, Ajowan	Faecal streptococci	IS 5887(Part 2)
275	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices & Condiments (Whole & powdered Chilli, Amchoor, Imli, methi, Turmeric powder, Clove, Cardamon, Coriander, Black pepper, Hing, masala blends, Cumin Dal chini ,Garam Masala Fennel, Mace, Poppy, Garlic powder, Onion powder, Saffron, Ajowan	Listeria monocytogenes	IS 14988(Part 1)
276	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices & Condiments (Whole & powdered Chilli, Amchoor, Imli, methi, Turmeric powder, Clove, Cardamon, Coriander, Black pepper, Hing, masala blends, Cumin Dal chini ,Garam Masala Fennel, Mace, Poppy, Garlic powder, Onion powder, Saffron, Ajowan	Shigella	IS 5887(Part 7)
277	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices & Condiments (Whole & powdered Chilli, Amchoor, Imli, methi, Turmeric powder, Clove, Cardamon, Coriander, Black pepper, Hing, masala blends, Cumin Dal chini ,Garam Masala Fennel, Mace, Poppy, Garlic powder, Onion powder, Saffron, Ajowan	Staphylococcus aureus	IS 5887(Part 2)
278	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices & Condiments (Whole & powdered Chilli, Amchoor, Imli, methi, Turmeric powder, Clove, Cardamon, Coriander, Black pepper, Hing, masala blends, Cumin Dal chini ,Garam Masala Fennel, Mace, Poppy, Garlic powder, Onion powder, Saffron, Ajowan	Total Plate Count	IS 5402
279	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices & Condiments (Whole & powdered Chilli, Amchoor, Imli, methi, Turmeric powder, Clove, Cardamon, Coriander, Black pepper, Hing, masala blends, Cumin Dal chini ,Garam Masala Fennel, Mace, Poppy, Garlic powder, Onion powder, Saffron, Ajowan	Vibrio cholerae	IS 5887 (Part -5)
280	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices & Condiments (Whole & powdered Chilli, Amchoor, Imli, methi, Turmeric powder, Clove, Cardamon, Coriander, Black pepper, Hing, masala blends, Cumin Dal chini ,Garam Masala Fennel, Mace, Poppy, Garlic powder, Onion powder, Saffron, Ajowan	Vibrio parahemolyticus	IS 5887 (Part -5)
281	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices & Condiments (Whole & powdered Chilli, Amchoor, Imli, methi, Turmeric powder, Clove, Cardamon, Coriander, Black pepper, Hing, masala blends, Cumin Dal chini ,Garam Masala Fennel, Mace, Poppy, Garlic powder, Onion powder, Saffron, Ajowan	Yeast and mould count	IS 5403

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 25 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
282	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices & Condiments (Whole & powdered Chilli, Amchoor, Imli, methi, Turmeric powder, Clove, Cardamon, Coriander, Black pepper, Hing, masala blends, Cumin Dal chini ,Garam Masala Fennel, Mace, Poppy, Garlic powder, Onion powder, Saffron, Ajowan,	Salmonella	IS 5887(Part 3)
283	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices & Condiments (Whole & powdered Chilli, Amchoor, Imli, methi, Turmeric powder, Clove, Cardamon, Coriander, Black pepper, Hing, masala blends, Cumin Dal chini ,Garam Masala Fennel, Mace, Poppy, Garlic powder, Onion powder, Saffron, Ajowan	Sulphite reducing clostridia	ISO 15213
284	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tobacco & Tobacco Products	Vibrio cholerae	IS 5887 (Part -5)
285	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tobacco & Tobacco Products	Vibrio parahemolyticus	IS 5887 (Part -5)
286	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tobacco & Tobacco Products	Bacillus cereus	IS 5887(Part 6)
287	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tobacco & Tobacco Products	Clostridium perfrigens	IS 5887(Part-4)
288	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tobacco & Tobacco Products	Coliform Count	IS 5401(Part 1)
289	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tobacco & Tobacco Products	Enterobacteriaceae	IS 17112 (Part 1 & 2)
290	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tobacco & Tobacco Products	Escherichia coli	IS 5887(Part 1)
291	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tobacco & Tobacco Products	Faecal streptococci	IS 5887(Part 2)
292	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tobacco & Tobacco Products	Listeria monocytogenes	IS 14988(Part 1)
293	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tobacco & Tobacco Products	Salmonella	IS 5887(Part 3)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 26 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
294	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tobacco & Tobacco Products	Shigella	IS 5887(Part 7)
295	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tobacco & Tobacco Products	Staphylococcus aureus	IS 5887(Part 2)
296	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tobacco & Tobacco Products	Total Plate Count	IS 5402
297	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tobacco & Tobacco Products	Yeast and mould count	IS 5403
298	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Whole & Powdered, raw, processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, soya flour, corn flour,Cornflakes, sattu, suji, dalia, Guar- Gum, Black, Toor Dal, Lentil, Green Gram, Green Peas, Soyabean, Black Eyed Beans, Broken Wheat, Moong Dal, Halwa Mix, Gramwheat Flour, Maida, Besan, Cornflakes, soya chunks, Ready Idli mix, Oats, cooked food, Slit Pulses, Cream Based premix, FRK, Fortified cereal products, Premix Products like Vitamin Premix, Mineral Premix, Customized Premix	Bacillus cereus	IS 5887 (Part-6)
299	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Whole & Powdered, raw, processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, soya flour, corn flour,Cornflakes, sattu, suji, dalia, Guar- Gum, Black, Toor Dal, Lentil, Green Gram, Green Peas, Soyabean, Black Eyed Beans, Broken Wheat, Moong Dal, Halwa Mix, Gramwheat Flour, Maida, Besan, Cornflakes, soya chunks, Ready Idli mix, Oats, cooked food, Slit Pulses, Cream Based premix, FRK, Fortified cereal products, Premix Products like Vitamin Premix, Mineral Premix, Customized Premix	Coliform count	IS 5401 (Part 1)
300	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Whole & Powdered, raw, processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, soya flour, corn flour,Cornflakes, sattu, suji, dalia, Guar- Gum, Black, Toor Dal, Lentil, Green Gram, Green Peas, Soyabean, Black Eyed Beans, Broken Wheat, Moong Dal, Halwa Mix, Gramwheat Flour, Maida, Besan, Cornflakes, soya chunks, Ready Idli mix, Oats, cooked food, Slit Pulses, Cream Based premix, FRK, Fortified cereal products, Premix Products like Vitamin Premix, Mineral Premix, Customized Premix	Enterobacteriaceae	IS 17112 (Part-1)

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	27 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
301	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Whole & Powdered, raw, processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, soya flour, corn flour,Cornflakes, sattu, suji, dalia, Guar- Gum, Black, Toor Dal, Lentil, Green Gram, Green Peas, Soyabean, Black Eyed Beans, Broken Wheat, Moong Dal, Halwa Mix, Gramwheat Flour, Maida, Besan, Cornflakes, soya chunks, Ready Idli mix, Oats, cooked food, Slit Pulses, Cream Based premix, FRK, Fortified cereal products, Premix Products like Vitamin Premix, Mineral Premix, Customized Premix	Escherichia coli	IS 5887 (Part-1)
302	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Whole & Powdered, raw, processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, soya flour, corn flour,Cornflakes, sattu, suji, dalia, Guar- Gum, Black, Toor Dal, Lentil, Green Gram, Green Peas, Soyabean, Black Eyed Beans, Broken Wheat, Moong Dal, Halwa Mix, Gramwheat Flour, Maida, Besan, Cornflakes, soya chunks, Ready Idli mix, Oats, cooked food, Slit Pulses, Cream Based premix, FRK, Fortified cereal products, Premix Products like Vitamin Premix, Mineral Premix, Customized Premix	Fecal streptococci	IS 5887 (Part-2)
303	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Whole & Powdered, raw, processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, soya flour, corn flour,Cornflakes, sattu, suji, dalia, Guar- Gum, Black, Toor Dal, Lentil, Green Gram, Green Peas, Soyabean, Black Eyed Beans, Broken Wheat, Moong Dal, Halwa Mix, Gramwheat Flour, Maida, Besan, Cornflakes, soya chunks, Ready Idli mix, Oats, cooked food, Slit Pulses, Cream Based premix, FRK, Fortified cereal products, Premix Products like Vitamin Premix, Mineral Premix, Customized Premix	Listeria monocytogenes	IS 14988 (Part-1)
304	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Whole & Powdered, raw, processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, soya flour, corn flour,Cornflakes, sattu, suji, dalia, Guar- Gum, Black, Toor Dal, Lentil, Green Gram, Green Peas, Soyabean, Black Eyed Beans, Broken Wheat, Moong Dal, Halwa Mix, Gramwheat Flour, Maida, Besan, Cornflakes, soya chunks, Ready Idli mix, Oats, cooked food, Slit Pulses, Cream Based premix, FRK, Fortified cereal products, Premix Products like Vitamin Premix, Mineral Premix, Customized Premix	Salmonella	IS 5887 (Part-3)
305	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Whole & Powdered, raw, processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, soya flour, corn flour,Cornflakes, sattu, suji, dalia, Guar- Gum, Black, Toor Dal, Lentil, Green Gram, Green Peas, Soyabean, Black Eyed Beans, Broken Wheat, Moong Dal, Halwa Mix, Gramwheat Flour, Maida, Besan, Cornflakes, soya chunks, Ready Idli mix, Oats, cooked food, Slit Pulses, Cream Based premix, FRK, Fortified cereal products, Premix Products like Vitamin Premix, Mineral Premix, Customized Premix	Shigella	IS 5887 (Part 7)

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	28 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
306	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Whole & Powdered, raw, processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, soya flour, corn flour,Cornflakes, sattu, suji, dalia, Guar- Gum, Black, Toor Dal, Lentil, Green Gram, Green Peas, Soyabean, Black Eyed Beans, Broken Wheat, Moong Dal, Halwa Mix, Gramwheat Flour, Maida, Besan, Cornflakes, soya chunks, Ready Idli mix, Oats, cooked food, Slit Pulses, Cream Based premix, FRK, Fortified cereal products, Premix Products like Vitamin Premix, Mineral Premix, Customized Premix	Staphylococcus aureus	IS 5887 (Part-2)
307	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Whole & Powdered, raw, processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, soya flour, corn flour,Cornflakes, sattu, suji, dalia, Guar- Gum, Black, Toor Dal, Lentil, Green Gram, Green Peas, Soyabean, Black Eyed Beans, Broken Wheat, Moong Dal, Halwa Mix, Gramwheat Flour, Maida, Besan, Cornflakes, soya chunks, Ready Idli mix, Oats, cooked food, Slit Pulses, Cream Based premix, FRK, Fortified cereal products, Premix Products like Vitamin Premix, Mineral Premix, Customized Premix	Total Plate count/ Total Bacterial Count	IS 5402
308	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Whole & Powdered, raw, processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, soya flour, corn flour,Cornflakes, sattu, suji, dalia, Guar- Gum, Black, Toor Dal, Lentil, Green Gram, Green Peas, Soyabean, Black Eyed Beans, Broken Wheat, Moong Dal, Halwa Mix, Gramwheat Flour, Maida, Besan, Cornflakes, soya chunks, Ready Idli mix, Oats, cooked food, Slit Pulses, Cream Based premix, FRK, Fortified cereal products, Premix Products like Vitamin Premix, Mineral Premix, Customized Premix	Vibrio cholera	IS 5887 (Part-5)
309	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Whole & Powdered, raw, processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, soya flour, corn flour,Cornflakes, sattu, suji, dalia, Guar- Gum, Black, Toor Dal, Lentil, Green Gram, Green Peas, Soyabean, Black Eyed Beans, Broken Wheat, Moong Dal, Halwa Mix, Gramwheat Flour, Maida, Besan, Cornflakes, soya chunks, Ready Idli mix, Oats, cooked food, Slit Pulses, Cream Based premix, FRK, Fortified cereal products, Premix Products like Vitamin Premix, Mineral Premix, Customized Premix	Vibrio parahemolyticus	IS 5887 (Part-5)
310	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Whole & Powdered, raw, processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, soya flour, corn flour,Cornflakes, sattu, suji, dalia, Guar- Gum, Black, Toor Dal, Lentil, Green Gram, Green Peas, Soyabean, Black Eyed Beans, Broken Wheat, Moong Dal, Halwa Mix, Gramwheat Flour, Maida, Besan, Cornflakes, soya chunks, Ready Idli mix, Oats, cooked food, Slit Pulses, Cream Based premix, FRK, Fortified cereal products, Premix Products like Vitamin Premix, Mineral Premix, Customized Premix	Yeast and Mould Count	IS 5403

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 29 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
311	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Whole & Powdered, raw, processed & finished products of food grains, rice, wheat, maize, chana, wheat flour, soya flour, corn flour,Cornflakes, sattu, suji, dalia, Guar- Gum, Black, Toor Dal, Lentil, Green Gram, Green Peas, Soyabean, Black Eyed Beans, Broken Wheat, Moong Dal, Halwa Mix, Gramwheat Flour, Maida, Besan, Cornflakes, soya chunks, Ready Idli mix, Oats, cooked food, Slit Pulses, Cream Based premix, FRK, Fortified cereal products, Premix Products like Vitamin Premix, Mineral Premix, Customized Premix	Thermophilic flat sour organisms	Compendium of Methods for the Microbiological Examination of Foods (APHA) 5th Edition Chapter-26
312	BIOLOGICAL- WATER	Construction water	Aerobic plate count	IS 1622
313	BIOLOGICAL- WATER	Construction water	Aerobic plate count	IS 5402
314	BIOLOGICAL- WATER	Construction Water	coliform bacteria	IS 15185
315	BIOLOGICAL- WATER	Construction Water	E. coli	IS 15185
316	BIOLOGICAL- WATER	Construction Water	E. coli	IS 1622
317	BIOLOGICAL- WATER	Construction Water	Faecal streptococci (Enterococci)	IS 15186
318	BIOLOGICAL- WATER	Construction Water	Salmonella	IS 15187
319	BIOLOGICAL- WATER	Construction Water	Salmonella	IS 5887(Part 3)
320	BIOLOGICAL- WATER	Construction Water	Shigella	IS 5887(Part 7)
321	BIOLOGICAL- WATER	Construction Water	Staphylococcus aureus	IS 5887(Part 2)
322	BIOLOGICAL- WATER	Construction Water	Total coliform bacteria	IS 1622
323	BIOLOGICAL- WATER	Construction Water	Vibrio cholera &V.parahemolyticus	IS 5887 (Part -5)
324	BIOLOGICAL- WATER	Construction Water	Yeast and mould count	IS 5403
325	BIOLOGICAL- WATER	D.M Water, Distilled Water	Anabeana	ATRL/MIB/SOP/41(Issue no.01, Issue Date: 14.12.2020)
326	BIOLOGICAL- WATER	D.M Water, Distilled Water	Chlorella sp.	ATRL/MIB/SOP/41(Issue no.01, Issue Date: 14.12.2020)
327	BIOLOGICAL- WATER	D.M Water, Distilled Water	MS2 Phage	ATRL/MIB/SOP/40 (Issue no. 01, Date 14.12.2020)
328	BIOLOGICAL- WATER	D.M Water, Distilled Water	MS2 Phage	USEPA 1602
329	BIOLOGICAL- WATER	D.M Water, Distilled Water	Oscillatoria	ATRL/MIB/SOP/41(Issue no.01, Issue Date: 14.12.2020)
330	BIOLOGICAL- WATER	D.M Water,Distilled Water	Aerobic plate count	IS 1622
331	BIOLOGICAL- WATER	D.M Water,Distilled Water	E. coli	IS 15185
332	BIOLOGICAL- WATER	D.M Water,Distilled Water	E. coli	IS 1622

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 30 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
333	BIOLOGICAL- WATER	D.M Water,Distilled Water	Enterococcus	IS 15186
334	BIOLOGICAL- WATER	D.M Water,Distilled Water	Salmonella	IS 15187
335	BIOLOGICAL- WATER	D.M Water,Distilled Water	Salmonella	IS 5887(Part 3)
336	BIOLOGICAL- WATER	D.M Water,Distilled Water	Shigella	IS 5887(Part 7)
337	BIOLOGICAL- WATER	D.M Water,Distilled Water	Staphylococcus aureus	IS 5887(Part 2)
338	BIOLOGICAL- WATER	D.M Water,Distilled Water	Total coliform bacteria	IS 15185
339	BIOLOGICAL- WATER	D.M Water,Distilled Water	Total coliform bacteria	IS 1622
340	BIOLOGICAL- WATER	D.M Water,Distilled Water	Vibrio cholera &V.parahemolyticus	IS 5887 (Part -5)
341	BIOLOGICAL- WATER	D.M Water,Distilled Water	Yeast and mould count	IS 5403
342	BIOLOGICAL- WATER	Drinking Water	Aerobic plate count	IS 1622
343	BIOLOGICAL- WATER	Drinking Water	Aerobic plate count	IS 5402
344	BIOLOGICAL- WATER	Drinking Water	E. coli	IS 15185
345	BIOLOGICAL- WATER	Drinking Water	E. coli	IS 1622
346	BIOLOGICAL- WATER	Drinking Water	Enterococcus	IS 15186
347	BIOLOGICAL- WATER	Drinking Water	Salmonella	IS 15187
348	BIOLOGICAL- WATER	Drinking Water	Shigella	IS 5887(Part 7)
349	BIOLOGICAL- WATER	Drinking Water	Staphylococcus aureus	IS 5887(Part 2)
350	BIOLOGICAL- WATER	Drinking Water	Total coliform bacteria	IS 15185
351	BIOLOGICAL- WATER	Drinking Water	Total coliform bacteria	IS 1622
352	BIOLOGICAL- WATER	Drinking Water	Vibrio cholera &V.parahemolyticus	IS 5887 (Part -5)
353	BIOLOGICAL- WATER	Drinking Water	Yeast and mould count	IS 5403
354	BIOLOGICAL- WATER	Drinking Water, Processed Water, RO Water	Anabeana	ATRL/MIB/SOP/41(Issue no.01, Issue Date: 14.12.2020)
355	BIOLOGICAL- WATER	Drinking Water, Processed Water, RO Water	Chlorella sp.	ATRL/MIB/SOP/41(Issue no.01, Issue Date: 14.12.2020)
356	BIOLOGICAL- WATER	Drinking Water, Processed Water, RO Water	MS2 Phage	ATRL/MIB/SOP/40(Issue no. 01, Date 14.12.2020)
357	BIOLOGICAL- WATER	Drinking Water, Processed Water, RO Water	MS2 Phage	USEPA 1602
358	BIOLOGICAL- WATER	Drinking Water, Processed Water, RO Water	Oscillatoria	ATRL/MIB/SOP/41(Issue no.01, Issue Date: 14.12.2020)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 31 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
359	BIOLOGICAL- WATER	Ground Water, Surface Water, Borewell Water, Tap Water, River Water	Anabeana	ATRL/MIB/SOP/41(Issue no. 01, Date 14.12.2020)
360	BIOLOGICAL- WATER	Ground Water, Surface Water, Borewell Water, Tap Water, River Water	Chlorella sp.	ATRL/MIB/SOP/41(Issue no. 01, Date 14.12.2020)
361	BIOLOGICAL- WATER	Ground Water, Surface Water, Borewell Water, Tap Water, River Water	MS2 Phage	ATRL/MIB/SOP/40(Issue no. 01, Date 14.12.2020)
362	BIOLOGICAL- WATER	Ground Water, Surface Water, Borewell Water, Tap Water, River Water	MS2 Phage	USEPA 1602
363	BIOLOGICAL- WATER	Ground Water, Surface Water, Borewell Water, Tap Water, River Water	Oscillatoria	ATRL/MIB/SOP/41(Issue no. 01, Date 14.12.2020)
364	BIOLOGICAL- WATER	Ground water,Surface water, Borewell water	Aerobic plate count	IS 1622
365	BIOLOGICAL- WATER	Ground water,Surface water, Borewell water	Aerobic plate count	IS 5402
366	BIOLOGICAL- WATER	Ground water,Surface water, Borewell water	E. coli	IS 15185
367	BIOLOGICAL- WATER	Ground water,Surface water, Borewell water	E. coli	IS 1622
368	BIOLOGICAL- WATER	Ground water,Surface water, Borewell water	Enterococcus	IS 15186
369	BIOLOGICAL- WATER	Ground water,Surface water, Borewell water	Salmonella	IS 15187
370	BIOLOGICAL- WATER	Ground water,Surface water, Borewell water	Shigella	IS 5887(Part 7)
371	BIOLOGICAL- WATER	Ground water,Surface water, Borewell water	Staphylococcus aureus	IS 5887(Part 2)
372	BIOLOGICAL- WATER	Ground water,Surface water, Borewell water	Total coliform bacteria	IS 15185
373	BIOLOGICAL- WATER	Ground water,Surface water, Borewell water	Total coliform bacteria	IS 1622
374	BIOLOGICAL- WATER	Ground water,Surface water, Borewell water	Vibrio cholera &V.parahemolyticus	IS 5887 (Part -5)
375	BIOLOGICAL- WATER	Ground water,Surface water, Borewell water	Yeast and mould count	IS 5403
376	BIOLOGICAL- WATER	Industrial Water, Waste Water	Coliform bacteria	IS 15185
377	BIOLOGICAL- WATER	Industrial Water, Waste Water	E. coli	IS 15185
378	BIOLOGICAL- WATER	Industrial Water, Waste Water	E. coli	IS 1622
379	BIOLOGICAL- WATER	Industrial Water, Waste Water	Faecal streptococci (Enterococci)	IS 15186
380	BIOLOGICAL- WATER	Industrial Water, Waste Water	Salmonella	IS 15187
381	BIOLOGICAL- WATER	Industrial Water, Waste Water	Salmonella	IS 5887(Part 3)
382	BIOLOGICAL- WATER	Industrial Water, Waste Water	Shigella	IS 5887(Part 7)
383	BIOLOGICAL- WATER	Industrial Water, Waste Water	Staphylococcus aureus	IS 5887(Part 2)
384	BIOLOGICAL- WATER	Industrial Water, Waste Water	Total coliform bacteria	IS 1622

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	32 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
385	BIOLOGICAL- WATER	Industrial Water, Waste Water	Vibrio cholera &V.parahemolyticus	IS 5887 (Part -5)
386	BIOLOGICAL- WATER	Industrial Water, Waste Water	Yeast and mould count	IS 5403
387	BIOLOGICAL- WATER	Industrial Water, Waste Water, Construction Water	Anabeana	ATRL/MIB/SOP/41(Issue no. 01, Date 14.12.2020)
388	BIOLOGICAL- WATER	Industrial Water, Waste Water, Construction Water	Chlorella sp.	ATRL/MIB/SOP/41(Issue no. 01, Date 14.12.2020)
389	BIOLOGICAL- WATER	Industrial Water, Waste Water, Construction Water	MS2 Phage	ATRL/MIB/SOP/40(Issue no. 01, Date 14.12.2020)
390	BIOLOGICAL- WATER	Industrial Water, Waste Water, Construction Water	MS2 Phage	USEPA 1602
391	BIOLOGICAL- WATER	Industrial Water, Waste Water, Construction Water	Oscillatoria	ATRL/MIB/SOP/41(Issue no. 01, Date 14.12.2020)
392	BIOLOGICAL- WATER	Medicinal Purpose Water, Dialysis Water	Anabeana	ATRL/MIB/SOP/41(Issue no. 01, Date 14.12.2020)
393	BIOLOGICAL- WATER	Medicinal Purpose Water, Dialysis Water	Chlorella sp.	ATRL/MIB/SOP/41(Issue no. 01, Date 14.12.2020)
394	BIOLOGICAL- WATER	Medicinal Purpose Water, Dialysis Water	MS2 Phage	ATRL/MIB/SOP/40(Issue no. 01, Date 14.12.2020)
395	BIOLOGICAL- WATER	Medicinal Purpose Water, Dialysis Water	MS2 Phage	USEPA 1602
396	BIOLOGICAL- WATER	Medicinal Purpose Water, Dialysis Water	Oscillatoria	ATRL/MIB/SOP/41(Issue no. 01, Date 14.12.2020)
397	BIOLOGICAL- WATER	Medicinal Purposes Water , Dialysis Water	Coliform bacteria	IS 15185
398	BIOLOGICAL- WATER	Medicinal Purposes Water , Dialysis Water	E. coli	IS 15185
399	BIOLOGICAL- WATER	Medicinal Purposes Water , Dialysis Water	E. coli	IS 1622
400	BIOLOGICAL- WATER	Medicinal Purposes Water , Dialysis Water	Faecal streptococci (Enterococci)	IS 15186
401	BIOLOGICAL- WATER	Medicinal Purposes Water , Dialysis Water	Total coliform bacteria	IS 1622
402	BIOLOGICAL- WATER	Medicinal Purposes Water , Dialysis Water	Aerobic plate count	IS 1622
403	BIOLOGICAL- WATER	Medicinal Purposes Water , Dialysis Water	Aerobic plate count	IS 5402
404	BIOLOGICAL- WATER	Medicinal Purposes Water , Dialysis Water	Salmonella	IS 15187
405	BIOLOGICAL- WATER	Medicinal Purposes Water , Dialysis Water	Salmonella	IS 5887(Part 3)
406	BIOLOGICAL- WATER	Medicinal Purposes Water , Dialysis Water	Shigella	IS 5887(Part 7)
407	BIOLOGICAL- WATER	Medicinal Purposes Water , Dialysis Water	Staphylococcus aureus	IS 5887(Part 2)
408	BIOLOGICAL- WATER	Medicinal Purposes Water , Dialysis Water	Vibrio cholera &V.parahemolyticus	IS 5887 (Part -5)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 33 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
409	BIOLOGICAL- WATER	Medicinal Purposes Water , Dialysis Water	Yeast and mould count	IS 5403
410	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Aerobic Microbial Count	IS 5402
411	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Coliform bacteria	IS 15185
412	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Coliform bacteria	IS 5401(Part 1)
413	BIOLOGICAL- WATER	Packaged Natural Mineral Water	E. coli	IS 15185
414	BIOLOGICAL- WATER	Packaged Natural Mineral Water	E. coli	IS 5887(Part 1)
415	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Faecal streptococci (Enterococci)	IS 15186
416	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Pseudomonas aeruginosa	IS 13428 (Annexure D)
417	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Salmonella	IS 15187
418	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Salmonella	IS 5887(Part 3)
419	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Shigella	IS 5887(Part 7)
420	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Staphylococcus aureus	IS 5887(Part 2)
421	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Sulphite Reducing Anarobes	IS:13428 (Annexure C)
422	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Vibrio cholera &V.parahemolyticus	IS 5887 (Part -5)
423	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Yeast and mould count	IS 5403
424	BIOLOGICAL- WATER	Packaged Drinking Water	Aerobic Microbial Count	IS 5402:2012
425	BIOLOGICAL- WATER	Packaged Drinking Water	Coliform	IS 15185
426	BIOLOGICAL- WATER	Packaged Drinking Water	Coliform bacteria	IS 5401(Part 1)
427	BIOLOGICAL- WATER	Packaged Drinking Water	E. coli	IS 15185
428	BIOLOGICAL- WATER	Packaged Drinking Water	Faecal streptococci (Enterococci)	IS 15186
429	BIOLOGICAL- WATER	Packaged Drinking Water	Pseudomonas aeruginosa	IS 13428 (Annexure D)
430	BIOLOGICAL- WATER	Packaged Drinking Water	Salmonella	IS 15187
431	BIOLOGICAL- WATER	Packaged Drinking Water	Salmonella	IS 5887(Part 3)
432	BIOLOGICAL- WATER	Packaged Drinking Water	Shigella	IS 5887(Part 7)
433	BIOLOGICAL- WATER	Packaged Drinking Water	Staphylococcus aureus	IS 5887(Part 2)
434	BIOLOGICAL- WATER	Packaged Drinking Water	Sulphite Reducing Anarobes	IS:13428 (Annexure C)
435	BIOLOGICAL- WATER	Packaged Drinking Water	Vibrio cholera &V.parahemolyticus	IS 5887 (Part -5)
436	BIOLOGICAL- WATER	Packaged Drinking Water	Yeast and mould count	IS 5403

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	34 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
437	BIOLOGICAL- WATER	Packaged Natural Drinking Water	Anabeana	ATRL/MIB/SOP/41(Issue no. 01, Date 14.12.2020)
438	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Chlorella sp.	ATRL/MIB/SOP/41(Issue no. 01, Date 14.12.2020)
439	BIOLOGICAL- WATER	Packaged Natural Mineral Water	MS2 Phage	ATRL/MIB/SOP/40(Issue no. 01, Date 14.12.2020)
440	BIOLOGICAL- WATER	Packaged Natural Mineral Water	MS2 Phage	USEPA 1602
441	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Oscillatoria	ATRL/MIB/SOP/41(Issue no. 01, Date 14.12.2020)
442	BIOLOGICAL- WATER	Processed Food Industry Water	Aerobic plate count	IS 1622
443	BIOLOGICAL- WATER	Processed Food Industry Water	Aerobic plate count	IS 5402
444	BIOLOGICAL- WATER	Processed Food Industry Water	coliform bacteria	IS 15185
445	BIOLOGICAL- WATER	Processed Food Industry Water	E. coli	IS 15185
446	BIOLOGICAL- WATER	Processed Food Industry Water	E. coli	IS 1622
447	BIOLOGICAL- WATER	Processed Food Industry Water	Faecal streptococci (Enterococci)	IS 15186
448	BIOLOGICAL- WATER	Processed Food Industry Water	Lipolytic Bacteria	IS: 4251 (Appendix A)
449	BIOLOGICAL- WATER	Processed Food Industry water	Proteolytic Bacteria	IS: 4251 (Appendix A)
450	BIOLOGICAL- WATER	Processed Food Industry Water	Salmonella	IS 15187
451	BIOLOGICAL- WATER	Processed Food Industry Water	Salmonella	IS 5887(Part 3)
452	BIOLOGICAL- WATER	Processed Food Industry Water	Shigella	IS 5887(Part 7)
453	BIOLOGICAL- WATER	Processed Food Industry Water	Staphylococcus aureus	IS 5887(Part 2)
454	BIOLOGICAL- WATER	Processed Food Industry Water	Total coliform bacteria	IS 1622
455	BIOLOGICAL- WATER	Processed Food Industry Water	Vibrio cholera &V.parahemolyticus	IS 5887 (Part -5)
456	BIOLOGICAL- WATER	Processed Food Industry Water	Yeast and mould count	IS 5403
457	BIOLOGICAL- WATER	R.O Water	Aerobic plate count	IS 1622
458	BIOLOGICAL- WATER	R.O Water	Aerobic plate count	IS 5402
459	BIOLOGICAL- WATER	R.O Water	coliform bacteria	IS 15185
460	BIOLOGICAL- WATER	R.O Water	E. coli	IS 15185
461	BIOLOGICAL- WATER	R.O Water	E. coli	IS 1622
462	BIOLOGICAL- WATER	R.O Water	Faecal streptococci (Enterococci)	IS 15186

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 35 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
463	BIOLOGICAL- WATER	R.O Water	Salmonella	IS 15187
464	BIOLOGICAL- WATER	R.O Water	Salmonella	IS 5887(Part 3)
465	BIOLOGICAL- WATER	R.O Water	Shigella	IS 5887(Part 7)
466	BIOLOGICAL- WATER	R.O Water	Staphylococcus aureus	IS 5887(Part 2)
467	BIOLOGICAL- WATER	R.O Water	Total coliform bacteria	IS 1622
468	BIOLOGICAL- WATER	R.O Water	Vibrio cholera &V.parahemolyticus	IS 5887 (Part -5)
469	BIOLOGICAL- WATER	R.O Water	Yeast and mould count	IS 5403
470	BIOLOGICAL- WATER	Swimming Pool Water	Aerobic plate count	IS 1622
471	BIOLOGICAL- WATER	Swimming Pool Water	Aerobic plate count	IS 5402
472	BIOLOGICAL- WATER	Swimming Pool Water	Anabeana	ATRL/MIB/SOP/41(Issue no.01, Issue Date: 14.12.2020)
473	BIOLOGICAL- WATER	Swimming Pool Water	Chlorella sp.	ATRL/MIB/SOP/41(Issue no. 01, Date 14.12.2020)
474	BIOLOGICAL- WATER	Swimming Pool Water	E. coli	IS 15185
475	BIOLOGICAL- WATER	Swimming Pool Water	E. coli	IS 1622
476	BIOLOGICAL- WATER	Swimming Pool Water	Faecal streptococci	IS 15186
477	BIOLOGICAL- WATER	Swimming Pool Water	MS2 Phage	ATRL/MIB/SOP/40(Issue no.01, Issue Date: 14.12.2020)
478	BIOLOGICAL- WATER	Swimming Pool Water	MS2 Phage	USEPA 1602
479	BIOLOGICAL- WATER	Swimming Pool Water	Oscillatoria	ATRL/MIB/SOP/41(Issue no. 01, Date 14.12.2020)
480	BIOLOGICAL- WATER	Swimming Pool Water	Salmonella	IS 15187
481	BIOLOGICAL- WATER	Swimming Pool Water	Salmonella	IS 5887(Part 3)
482	BIOLOGICAL- WATER	Swimming Pool Water	Shigella	IS 5887(Part 7)
483	BIOLOGICAL- WATER	Swimming Pool Water	Staphylococcus aureus	IS 5887(Part 2)
484	BIOLOGICAL- WATER	Swimming Pool Water	Total coliform bacteria	IS 15185
485	BIOLOGICAL- WATER	Swimming Pool Water	Total coliform bacteria	IS 1622
486	BIOLOGICAL- WATER	Swimming Pool Water	Vibrio cholera &V.parahemolyticus	IS 5887 (Part -5)
487	BIOLOGICAL- WATER	Swimming Pool Water	Yeast and mould count	IS 5403
488	CHEMICAL- ANIMAL FOOD & FEEDS	Animal Feed & feed Stuffs.	Acid Insoluble ash	IS: 7874 (Part I)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 36 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
489	CHEMICAL- ANIMAL FOOD & FEEDS	Animal Feed & feed Stuffs.	Carbohydrate	IS: 1656
490	CHEMICAL- ANIMAL FOOD & FEEDS	Animal Feed & feed Stuffs.	Crude fat	IS: 7874 (Part I)
491	CHEMICAL- ANIMAL FOOD & FEEDS	Animal Feed & feed Stuffs.	Crude fiber	IS: 7874 (Part I)
492	CHEMICAL- ANIMAL FOOD & FEEDS	Animal Feed & feed Stuffs.	Crude Protein / Total Protein	IS: 7219
493	CHEMICAL- ANIMAL FOOD & FEEDS	Animal Feed & feed Stuffs.	Energy	IS 14433
494	CHEMICAL- ANIMAL FOOD & FEEDS	Animal Feed & feed Stuffs.	Moisture	IS: 7874 (Part I)
495	CHEMICAL- ANIMAL FOOD & FEEDS	Animal Feed & feed Stuffs.	Total Ash	IS: 7874 (Part I)
496	CHEMICAL- ANIMAL FOOD & FEEDS	Animal Feed & feed Stuffs	Iron	IS 14433
497	CHEMICAL- ANIMAL FOOD & FEEDS	Animal Feed & feed Stuffs	Vitamin C	IS: 5838
498	CHEMICAL- ANIMAL FOOD & FEEDS	Animal Feed & feed Stuffs.	Calcium	IS: 13433 (Part I)
499	CHEMICAL- ANIMAL FOOD & FEEDS	Animal Feed & feed Stuffs.	Phosphorus	IS: 7874 (Part II)
500	CHEMICAL- ANIMAL FOOD & FEEDS	Animal Feed & feed Stuffs.	Urea nitrogen	IS: 7874 (Part II)
501	CHEMICAL- ANIMAL FOOD & FEEDS	Animal Feed & feed Stuffs.	Crude Protein/ Total Protein	IS 7874 (P-1)
502	CHEMICAL- ANIMAL FOOD & FEEDS	Animal Feed & feed Stuffs.	Salt as NaCl	IS: 7874 (Part II)
503	CHEMICAL- ANIMAL FOOD & FEEDS	Animal Feed and Feed Stuffs	Iron	IS:7874(Part-II)
504	CHEMICAL- ANIMAL FOOD & FEEDS	Animal Feed and Feed Stuffs	Sugar	IS:4079-1967, IS:2650
505	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air (Work Zone)	Ammonia(as NH3)	ATRL/CHEM/SOP/42
506	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air (Work Zone)	Nitrogen Dioxide	IS : 5182 (part-6)
507	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air (Work Zone)	Ozone	IS : 5182 (part-9)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 37 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
508	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (Work Zone)	Particulate Matter (PM10)	IS : 5182 (part-23)
509	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (Work Zone)	Particulate Matter (PM2.5)	IS 5182 (Part-24)
510	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air (Work Zone)	Relative Humidity	ATRL/CHEM/SOP/78(Issue No. 02, Issue Date: 01.06.2018)
511	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air (Work Zone)	Sulphur Dioxide	IS: 5182 (part-2)
512	CHEMICAL- DRUGS & PHARMACEUTICALS	Hand Sanitizer, Hand Spray, Disinfectants, Alcohol/ Non-Alcohol Based Disinfectant, Alcohol/ Non-Alcohol Based Cleaner, Alcohol/ Non-Alcohol Based Sanitizer	Alcohol Content	ATRL/CHEM/SOP/124
513	CHEMICAL- DRUGS & PHARMACEUTICALS	Hand Sanitizer, Hand Spray, Disinfectants, Alcohol/ Non-Alcohol Based Disinfectant, Alcohol/ Non-Alcohol Based Cleaner, Alcohol/ Non-Alcohol Based Sanitizer	Foreign Materials	ATRL/CHEM/SOP/123
514	CHEMICAL- DRUGS & PHARMACEUTICALS	Hand Sanitizer, Hand Spray, Disinfectants, Alcohol/ Non-Alcohol Based Disinfectant, Alcohol/ Non-Alcohol Based Cleaner, Alcohol/ Non-Alcohol Based Sanitizer	pH	ATRL/CHEM/SOP/123
515	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Beverages (Alcoholic/Non Alcoholic)	Total acidity	IS 3752
516	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Aflatoxin	ATRL/CHEM/SOP/70(Issue no. 02, Issue date : 01.06.2018)
517	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw fruits and Vegetables	Salt	IS: 2860
518	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese, Paneer	Calcium	IS: 1479 (Part II)
519	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Betel Nut, Pan Masala, Mouth Freshener, Cigarettes, Tobacco ,Hookah Flavour	Acid Insoluble ash	IS 5643
520	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Betel Nut, Pan Masala, Mouth Freshener, Cigarettes, Tobacco ,Hookah Flavour	Alkaloids as Nicotine	IS 5643
521	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Betel Nut, Pan Masala, Mouth Freshener, Cigarettes, Tobacco ,Hookah Flavour	Calcium	IS: 4285
522	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Betel Nut, Pan Masala, Mouth Freshener, Cigarettes, Tobacco ,Hookah Flavour	Fat	IS 4684

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 38 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
523	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Betel Nut, Pan Masala, Mouth Freshener, Cigarettes, Tobacco ,Hookah Flavour	Iron	IS 14433
524	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Betel Nut, Pan Masala, Mouth Freshener, Cigarettes, Tobacco ,Hookah Flavour	Moisture	FSSAI Manual 10 Pg. 15
525	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Betel Nut, Pan Masala, Mouth Freshener, Cigarettes, Tobacco ,Hookah Flavour	Protein	IS 7219
526	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Betel Nut, Pan Masala, Mouth Freshener, Cigarettes, Tobacco ,Hookah Flavour	Sugar	IS:2650
527	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Betel Nut, Pan Masala, Mouth Freshener, Cigarettes, Tobacco ,Hookah Flavour	Tar	FSSAI Manual 8-2015
528	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Betel Nut, Pan Masala, Mouth Freshener, Cigarettes, Tobacco ,Hookah Flavour	Total ash	IS 5643
529	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Betel Nut, Pan Masala, Mouth Freshener, Cigarettes, Tobacco ,Hookah Flavour	Vitamin C	IS: 5838
530	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Betel Nut, Pan Masala, Mouth Freshener, Cigarettes, Tobacco ,Hookah Flavour	Carbohydrate	IS:1656
531	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Betel Nut, Pan Masala, Mouth Freshener, Cigarettes, Tobacco ,Hookah Flavour	Energy, Kcal	IS 14433 By Calculation
532	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Betel Nut, Pan Masala, Mouth Freshener, Cigarettes, Tobacco ,Hookah Flavour	Acid Insoluble Ash	IS 1797
533	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Betel Nut, Pan Masala, Mouth Freshener, Cigarettes, Tobacco ,Hookah Flavour	Sugar	IS 4079
534	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Betel Nut, Pan Masala, Mouth Freshener, Cigarettes, Tobacco ,Hookah Flavour	Total ash	IS 1797
535	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Beverages (Alcoholic/Non Alcoholic)	Copper	IS 3752
536	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Beverages (Alcoholic/Non Alcoholic)	Furfural	IS 3752

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 39 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
537	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Beverages (Alcoholic/Non Alcoholic)	Methyl Alcohol	IS 3752
538	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Beverages (Alcoholic/Non Alcoholic)	Aldehydes	IS 3752
539	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Beverages (Alcoholic/Non Alcoholic)	Ester	IS 3752
540	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Beverages (Alcoholic/Non Alcoholic)	Ethyl Alcohol	IS 3752
541	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Beverages (Alcoholic/Non Alcoholic)	Extracts	IS 7585
542	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Beverages (Alcoholic/Non Alcoholic)	Fixed acidity	IS 3752
543	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Beverages (Alcoholic/Non Alcoholic)	Iron	IS 7585
544	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Beverages (Alcoholic/Non Alcoholic)	pH	IS 7585
545	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Beverages (Alcoholic/Non Alcoholic)	Reducing Sugar	IS 7585
546	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Beverages (Alcoholic/Non Alcoholic)	Residue on Evaporation	IS 3752
547	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Beverages (Alcoholic/Non Alcoholic)	Specific Gravity	IS 323
548	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Beverages (Alcoholic/Non Alcoholic)	Specific gravity	IS 3506
549	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Beverages (Alcoholic/Non Alcoholic)	Tannins	IS 7585
550	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Beverages (Alcoholic/Non Alcoholic)	Taste and Aroma	IS :7675

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	40 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
551	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Beverages (Alcoholic/Non Alcoholic)	Volatile acidity	IS 3752
552	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Damaged grains	IS: 4333 (Part I)
553	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products,Cereal Based Premix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Cold water Soluble	IS: 4706(P-I)
554	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Premix Infant cereal food, Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Mass of 1000 grain	IS: 4333 (Part IV)
555	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ISABGOL HUSK,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Acid value of extracted fat	IS: 4684
556	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ISABGOL HUSK,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Breadth	IS 4333 (Part-1)

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	41 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
557	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ISABGOL HUSK,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Dietary Fiber	AOAC 20th Ed. 2016 985.29, ATRL/CHEM/SOP/71
558	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ISABGOL HUSK,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Length	IS 4333 (Part-1)
559	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ISABGOL HUSK,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Paddy Grains	IS: 4333 (Part I)
560	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ISABGOL HUSK,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Phosphorus	IS: 5305
561	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ISABGOL HUSK,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Rancidity	FSSAI lab Manual-4 Page No. 125

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	42 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
562	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Insect fragments	Visually, IS: 4333 (Part I)
563	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Gluten	IS: 1009
564	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Premix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Carbohydrates	IS: 1656
565	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Aflatoxin	ATRL/CHEM/SOP/70(Issue no. 02, Issue date : 01.06.2018)
566	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Alcoholic acidity	IS 1009

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	43 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
567	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Alcoholic acidity	IS 1010
568	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Alcoholic acidity	IS 1155
569	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Alcoholic acidity	IS 1157
570	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Alcoholic acidity	IS 1158
571	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Argemone Seed	Visually, IS: 4333 (Part I)

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	44 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
572	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Iron	IS 14433
573	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Living and dead Insects	Visually,IS: 4333 (Part I)
574	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Moisture	IS 1009
575	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Moisture	IS 1010
576	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Moisture	IS 1158

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	45 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
577	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Moisture	IS 4333 (P-2)
578	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Moisture	IS 4684
579	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Moisture	IS:1157
580	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Other edible grains	IS: 4333 (Part I)
581	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Particle size / Granularity	IS 1155

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	46 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
582	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Particle size/ Granualrity	IS 1157
583	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Particle Size/ Granularity	IS 1009
584	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Protein	IS: 7219
585	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Rodent contamination (Hair, Excreta)	Visually, IS: 4333 (Part I)
586	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Total Ash	IS 1155

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	47 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
587	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Total Ash	IS 1009
588	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Total Ash	IS 1010
589	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Total Ash	IS 1158
590	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Total Ash	IS 1485
591	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Total Ash	IS 4684

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	48 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
592	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,Oats Products, Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Total Ash	IS 1157
593	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Premix Infant cereal food, Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Moisture	IS 1155
594	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Premix Infant cereal food, Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Moisture	IS 1485
595	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Deoxynivalenol (DON)	ATRL/CHEM/SOP/126
596	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Premix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Vitamin B-12	ATRL/CHEM/SOP/73(Issue no. 02, Issue date : 01.06.2018)

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	49 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
597	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Acid Insoluble Ash	IS 1009
598	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Acid Insoluble Ash	IS 1010
599	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Acid Insoluble ash	IS 1155
600	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Acid Insoluble Ash	IS 1158
601	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Acid Insoluble Ash	IS 1485

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	50 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
602	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Acid Insoluble Ash	IS 4684
603	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Acid insoluble ash	IS:1157
604	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Calcium	IS: 4285
605	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Chalky	IS: 4333 (Part I)
606	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Crude fiber	IS: 1158

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	51 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
607	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Crude Fiber	IS 1155
608	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Crude Fiber	IS 1156
609	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Crude Fiber	IS 4684
610	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Energy, Kcal	By Calculation,IS 14433
611	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Extraneous matter	IS: 4333 (Part I)

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	52 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
612	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Fat	IS: 4684
613	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Filth	Visually, IS: 4333 (Part I)
614	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Folic Acid	ATRL/CHEM/SOP/72(Issue no. 02, Issue date : 01.06.2018)
615	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Fungus	Visually, IS: 4333 (Part I)
616	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Immature grains	IS: 4333 (Part I)

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	53 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
617	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Insect infestation	IS: 4333 (Part I)
618	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Total sugar	IS 4079
619	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Total Sugar	IS:2650
620	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Uric Acid	ATRL/CHEM/SOP/77 (Issue No. 02, Issue Date: 01.06.2018)
621	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Uric Acid	IS 4333 (Part-V)

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	54 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
622	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Vitamin C	IS: 5838
623	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food ,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Weevilled grains	IS: 4333 (Part I)
624	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Gluten	IS 1010
625	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals Products Whole & Powdered, (Wheat,Rice,Maize,Barley) Finished products (Wheat flour, maida,Suji,Dalia, Cornflaks, macroni, Spaghetti,Pasta, Noodles, Ready idli mix) Rolled Oats,OatsProducts,Cereal Based Primix Infant cereal food,Protein rich food supplement s for infants and preschool children, Premix Products, Fortifiied cereal products, Fortified rice kernels (FRK)	Gluten	IS 1155
626	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese, Paneer	Acidity	IS:10484
627	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese, Paneer	Calcium	IS 4285
628	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese, Paneer	Carbohydrates	IS: 1656
629	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese, Paneer	Chloramphenicol	ATRL/CHEM/SOP/74(Issue no. 02, Issue date : 01.06.2018)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 55 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
630	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese, Paneer	Energy, Kcal	IS 14433 By Calculation
631	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese, Paneer	Fat	IS : 2785
632	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese, Paneer	Fat	IS 10484
633	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese, Paneer	Folic Acid	ATRL/CHEM/SOP/72(Issue no. 02, Issue date : 01.06.2018)
634	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese, Paneer	Iron	IS 14433
635	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese, Paneer	Moisture	IS 10484
636	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese, Paneer	Moisture	IS:2785
637	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese, Paneer	Protein	IS: 7219
638	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese, Paneer	Rancidity	FSSAI Lab Manual-2 Pg 93
639	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese, Paneer	Salt	IS:2785
640	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese, Paneer	Total Sugar	IS:4079
641	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese, Paneer	Vitamin B-12	ATRL/CHEM/SOP/73(Issue no. 02, Issue date : 01.06.2018)
642	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Cocoa Solids	FSSAI Lab Manual-4 Page No. 130
643	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Sucrose	IS: 1163

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 56 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
644	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Acid insoluble ash	IS: 1163
645	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Ash	IS: 6287
646	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Calcium	IS: 1479 (Part II)
647	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Fat	IS: 1163
648	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Gum base	IS:6747
649	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Iron	IS 14433
650	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Milk fat	IS: 1163
651	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Milk solids	IS: 1163
652	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Moisture	IS: 1163
653	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Protein	IS: 7219
654	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Rancidity	FSSAI lab Manual-4 Page No. 125
655	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Reducing sugars	IS: 6287
656	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Sulphated Ash	IS: 6287
657	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Vitamin C	IS: 5838

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 57 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
658	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Carbohydrate	IS: 1656
659	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Energy (Calories)	IS 14433(By Calculation)
660	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee, Chocolate,Bubble gum	Calcium	IS 4285
661	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Acid Insoluble Ash	IS 6287
662	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Fat	IS 6287
663	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Moisture	IS 6287
664	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Sucrose	IS 6287
665	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Sugar	IS 6287
666	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum, Hard boiled confectionery, Lozenges,Candy,Toffee,Chocolate,Bubble gum	Total soluble solids	FSSAI Manual -5 Page No. 4
667	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa & Cocoa Products	Aflatoxin	ATRL/Chem/SOP/70(Issue no. 02, Issue date : 01.06.2018)
668	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa & Cocoa Products	Alkalinity of total ash as K2O	IS 1164
669	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa & Cocoa Products	Ash insoluble in dilute HCl	IS 1164
670	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa & Cocoa Products	Cocoa butter/ fat	IS 1164
671	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa & Cocoa Products	Crude fibre	IS 1164

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	58 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
672	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa & Cocoa Products	Moisture	IS 1164
673	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa & Cocoa Products	Rancidity	FSSAI Lab Manual-4 Page no. 125
674	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa & Cocoa Products	Total ash	IS 1164
675	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Acid insoluble ash	IS: 14433
676	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Benzoic acid	IS:1479 Part-1
677	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Carbohydrates	IS: 1656
678	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Protein	IS: 1479 (Part II)
679	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Titratable Acidity	IS 1167
680	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Calcium	IS: 1479 (Part II)

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	59 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
681	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Chloramphenicol	ATRL/CHEM/SOP/74(Issue no. 02, Issue date : 01.06.2018)
682	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Energy	IS 14433 By Calculation
683	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Fat	IS 11762
684	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Test for Alkalinity of Ash	FSSAI Lab Manual-1 Pg 21
685	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Accelerated Storage Test	IS:1166 (Appendix E)
686	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Acid Insoluble Ash	IS 1167
687	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Calcium	IS 4285

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	60 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
688	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Chloride	IS 1479 (P-2)
689	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Chloride	IS:3507
690	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Detection of Detergent	FSSAI Lab Manual-1 Pg 24
691	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Detection of Detergent	IS 1479 (P-1)
692	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Detection of Neutralizer	IS 1479 (P-1)
693	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Detection of Neutralizers	FSSAI Lab Manual-1 Pg.20
694	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Fat	IS 1167

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	61 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
695	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Fat	IS 11721
696	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Fat	IS 1479 (Part-1)
697	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Folic Acid	ATRL/CHEM/SOP/72(Issue no. 02, Issue date : 01.06.2018)
698	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Free acidity	IS: 1167
699	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Hydrogen Peroxide	FSSAI Lab Manual-1 Pg, 28
700	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Hydrogen peroxide	IS 1479 (P-1)
701	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Hypochlorite	FSSAI Lab Manual-1 Pg. 21

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	62 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
702	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Hypochlorite	IS 1479 (P-1)
703	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Insolubility index	FSSAI Lab Manual-1 Pg 92
704	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Insolubility Index	IS 12759
705	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Iron	IS 14433
706	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Lactose	IS: 1479 (Part-II)
707	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Moisture	FSSAI Lab MANUAL -1 Pg. 84
708	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Moisture	IS 1167

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 63 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
709	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Moisture	IS 16072
710	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Nitrogen	IS: 1167
711	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	pH Value	IS:1479 (P-1)
712	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	pH Value	IS 1000
713	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Protein	IS 7219
714	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Scorched particles	IS 13500
715	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Solid Not Fat	FSSAI MANUAL -1 Pg. 87

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 64 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
716	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Solid Not Fat	IS 1479 (Part-1)
717	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Solubility	FSSAI Lab Manual-1 Pg. 92
718	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Solubility	IS 14433
719	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Starch	FSSAI Lab Manual-1 Pg. 9
720	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Starch	IS 1479 (P-1)
721	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Sugar (Sucrose)	FSSAI Manual-1 Page no. 69
722	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Sugar (Sucrose)	IS 1166

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	65 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
723	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Sugar (Sucrose)	IS 1479 (P-2)
724	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Sugar (Sucrose)	IS 4079
725	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Test for alkalinity of ash	IS 1479 (P-1)
726	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Test for Boric acid or Borax	FSSAI Lab Manual-1 Pg 29
727	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Test for Boric Acid or Borax	IS 1479 (P-1)
728	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Test for Cane sugar	FSSAI Lab Manual-1 Pg 7
729	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Test for cane sugar	IS 1479 (P-1)

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	66 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
730	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Titratable acidity	FSSAI Manual-1 Page no. 82
731	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Titratable acidity	IS 1165
732	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Titratable acidity	IS 1166
733	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Titratable Acidity	IS 11766
734	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Total Ash	IS 1165
735	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Total Ash	IS 14433
736	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Total Ash	IS: 1167

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	67 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
737	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Total solids	FSSAI MANUAL -1 Pg.34
738	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Total Solids	IS 1479 (Part-II)
739	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Total Solids	IS 16072
740	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Urea	FSSAI Lab Manual-1 Pg 11
741	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Urea	IS 1479 (Part- I)
742	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk (IS 1166), Dairy Whitener, Casein , Lactose powder, WPC, ,WMP,Milk, Flavoured Milk,Infant milkFood,Caseinate,Finished Milk product, Milk powderprimix, Curd, Protein Suppléments, Skimmed Milk Powder (IS 13334) Milk Powder (IS 1165), Fermented Milk Products	Vitamin B-12	ATRL/CHEM/SOP/73(Issue no. 02, Issue date : 01.06.2018)
743	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cooked Food	Aflatoxin	ATRL/Chem/SOP/70 (Issue no. 02, Issue date : 01.06.2018)
744	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cooked Food	Ash	IS 4684
745	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cooked Food	Sugar	IS 4079

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 68 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
746	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cooked Foods	Calcium	IS: 4285
747	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cooked Foods	Carbohydrate	IS:1656
748	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cooked Foods	Energy, Kcal	By Calculation IS 14433
749	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cooked Foods	Fat	IS 4684
750	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cooked Foods	Iron	IS 14433
751	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cooked Foods	Moisture	IS 4684
752	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cooked Foods	Protein	IS 7219
753	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cooked Foods	Sugar	IS:2650
754	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Acid insoluble ash	IS:1483
755	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Acidity of extracted fat	IS 1011:2002/IS 12711
756	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Ash	IS:12711
757	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Calcium	IS: 4285
758	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Crude fiber	IS 1483
759	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Dietary fibre	ATRL/CHEM/SOP/71(Issue no. 02, Issue date : 01.06.2018)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 69 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
760	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Energy	By Calculation/IS 14433
761	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Iron	IS 14433
762	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Moisture	IS: 12711
763	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Peroxide value	IS: 12711
764	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	pH of bread	IS:1483
765	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Protein	IS: 7219
766	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Rancidity	FSSAI Lab Manual-4 Page No. 125
767	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Total solid	IS:1483
768	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Total Sugar	IS:2650
769	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Vitamin C	IS: 5838
770	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Carbohydrate	IS: 1656
771	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake, Whitebread,Rusk.Pizza,Fan, Ready to Eat Bakery products	Acid Insoluble Ash	IS 12711
772	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,White bread,Rusk.Pizza,Fan, Ready to Eat Bakery products	Acid Insoluble Ash	IS 1011
773	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,White bread,Rusk.Pizza,Fan, Ready to Eat Bakery products	Fat	IS 12711

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 70 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
774	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,White bread,Rusk.Pizza,Fan, Ready to Eat Bakery products	Total Sugar	IS 4079
775	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan, Ready to Eat Bakery products	Moisture	IS 1011
776	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Aflatoxin	ATRL/Chem/SOP/70(Issue no. 02, Issue date : 01.06.2018)
777	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Alcoholic acidity	IS 12711
778	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Ash	IS 1011
779	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Fat	AOAC 20th Ed.922.06
780	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cookies,Biscuits, Bread,Cake,Whitebread,Rusk.Pizza,Fan,Ready to Eat Bakery products	Phosphorus	IS 5305
781	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices	Vitamin B-12	ATRL/Chem/SOP/73(Issue no. 02, Issue date : 01.06.2018)
782	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices & concentrates & related products , fruit drinks, sherbets & squashes, vegetable juices	Acidity	IS 13844
783	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices & concentrates & related products , fruit drinks, sherbets & squashes, vegetable juices	Fat	IS: 4684
784	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices & concentrates & related products , fruit drinks, sherbets & squashes, vegetable juices	Acidity	IS 2860
785	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices & concentrates & related products , fruit drinks, sherbets & squashes, vegetable juices	Aflatoxin	ATRL/CHEM/SOP/70(Issue no. 02, Issue date : 01.06.2018)
786	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices & concentrates & related products , fruit drinks, sherbets & squashes, vegetable juices	Ash	IS: 3500
787	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices & concentrates & related products , fruit drinks, sherbets & squashes, vegetable juices	Calcium	IS: 2860

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 71 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
788	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices & concentrates & related products , fruit drinks, sherbets & squashes, vegetable juices	Carbohydrates	IS: 1656
789	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices & concentrates & related products , fruit drinks, sherbets & squashes, vegetable juices	Energy, Kcal	By Calculation, IS 14433
790	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices & concentrates & related products , fruit drinks, sherbets & squashes, vegetable juices	Fat	AOAC 20th Edition 922.06
791	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices & concentrates & related products , fruit drinks, sherbets & squashes, vegetable juices	Folic Acid	ATRL/Chem/SOP/72(Issue no. 02, Issue date : 01.06.2018)
792	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices & concentrates & related products , fruit drinks, sherbets & squashes, vegetable juices	Iron	IS 14433
793	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices & concentrates & related products , fruit drinks, sherbets & squashes, vegetable juices	pH	IS: 2860
794	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices & concentrates & related products , fruit drinks, sherbets & squashes, vegetable juices	Protein	IS: 7219
795	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices & concentrates & related products , fruit drinks, sherbets & squashes, vegetable juices	Salt	IS: 2860
796	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices & concentrates & related products , fruit drinks, sherbets & squashes, vegetable juices	Sugar(sucrose)	IS:3547
797	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices & concentrates & related products , fruit drinks, sherbets & squashes, vegetable juices	Total Soluble Solids(Brix)	IS: 13815
798	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices & concentrates & related products , fruit drinks, sherbets & squashes, vegetable juices	Vitamin C	IS: 5838
799	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Aflatoxin	ATRL/CHEM/SOP/70(Issue no. 02, Issue date : 01.06.2018)
800	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	ButyroRefractometer Reading	IS:3508
801	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Calcium	IS 4285

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 72 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
802	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Calcium	IS: 1479 (Part II)
803	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Carbohydrate	IS: 1656
804	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Chloramphenicol	ATRL/CHEM/SOP/74(Issue no. 02, Issue date : 01.06.2018)
805	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Curd	IS: 3507
806	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Energy	IS 14433 By Calculation
807	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Fat	IS: 3507
808	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Free Fatty Acid	IS:3508
809	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Iron	IS 14433
810	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Melting Point	IS:3508
811	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Moisture	IS:3508
812	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Peroxide value	IS:3508
813	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Polenske value	IS:3508
814	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Protein	IS:7219
815	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Rancidity	FSSAI Lab Manual-2 Pg. 93

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 73 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
816	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Reichert Meissl Value	IS:3508
817	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Salt	IS: 3507
818	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Saponification value	IS:3508
819	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Titratable Acidity	IS: 3507
820	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Total sugar	IS:4079
821	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Butter	Unsaponifiable Matter	IS:3508
822	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey (Extracted Honey)	Specific Gravity	IS 4941
823	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey (Extracted Honey)	Acidity	IS 4941
824	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey (Extracted Honey)	Ash	IS 4941
825	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey (Extracted Honey)	Carbohydrate	IS: 1656
826	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey (Extracted Honey)	Chloramphenicol	ATRL/CHEM/SOP/74 (Issue no. 02, Issue date : 01.06.2018)
827	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey (Extracted Honey)	Energy	IS 14433 By Calculation
828	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey (Extracted Honey)	Fat	IS: 6287
829	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey (Extracted Honey)	Fiehe's Test	IS 4941

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 74 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
830	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey (Extracted Honey)	Fructose glucose Ratio	IS 4941
831	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey (Extracted Honey)	Hydroxylmethyl furfural (HMF)	IS 4941
832	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey (Extracted Honey)	Moisture	IS 4941
833	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey (Extracted Honey)	Optical Density at 660 nm	IS 4941
834	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey (Extracted Honey)	Protein	IS: 7219
835	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey (Extracted Honey)	Sucrose	IS 4941
836	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey (Extracted Honey)	Total reducing sugar	IS 4941
837	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream, Kulfi	Acidity	IS 2802
838	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream, Kulfi	Calcium	IS 4285
839	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream, Kulfi	Calcium	IS: 1479 (Part II)
840	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream, Kulfi	Carbohydrate	IS: 1656
841	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream, Kulfi	Chloramphenicol	ATRL/CHEM/SOP/74(Issue no. 02, Issue date : 01.06.2018)
842	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream, Kulfi	Dirt	IS 2802
843	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream, Kulfi	Energy	IS 14433 By Calculation

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 75 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
844	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream, Kulfi	Flavour	IS 2802
845	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream, Kulfi	Iron	IS 14433
846	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream, Kulfi	Milk fat	IS 2802
847	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream, Kulfi	Odour	IS 2802
848	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream, Kulfi	Protein	IS:7219
849	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream, Kulfi	Sugar(Sucrose)	IS 2802
850	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream, Kulfi	Texture	IS 2802
851	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream, Kulfi	Total solid	IS 2802
852	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream, Kulfi	Vitamin C	IS: 5838
853	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream, Kulfi	Weight in gram per liter	IS 2802
854	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Acid insoluble ash	IS :14433
855	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Aflatoxin	ATRL/Chem/SOP/70(Issue no. 02, Issue date : 01.06.2018)
856	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Calcium	IS 4285
857	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Calcium	IS: 1479 (Part II)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 76 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
858	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Carbohydrate	IS:1656
859	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Chloramphenicol	ATRL/CHEM/SOP/74(Issue no. 02, Issue date : 01.06.2018)
860	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Cocoa powder	FSSAI Manual 3 Page no. 51
861	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Dietary Fibre	ATRI/CHEM/SOP/71(Issue no. 02, Issue date : 01.06.2018)
862	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Energy, Kcal	By Calculation, IS 14433
863	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Fat	IS 1656
864	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Fat	IS 11721
865	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Folic Acid	ATRL/CHEM/SOP/72(Issue no. 02, Issue date : 01.06.2018)
866	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Iron	IS 14433
867	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Moisture	IS:1806
868	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Solubility	FSSAI Lab manual-3 Page no. 49
869	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Test for starch	IS :1806
870	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Total ash	IS :14433
871	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Total protein	IS 1656

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 77 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
872	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Total Protein	IS 11721
873	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Total sugar	IS 4079
874	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Total Sugar	IS:2650
875	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Vitamin B-12	ATRL/CHEM/SOP/73(Issue no. 02, Issue date : 01.06.2018)
876	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted Milk Foods	Vitamin C	IS: 5838
877	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat &Meat Products(All Meat, Fish Meat and Sea Food)	Carbohydrates	IS: 1656
878	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat &Meat Products(All Meat, Fish Meat and Sea Food)	Phosphorus	IS: 7874 (P-2)
879	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat &Meat Products(All Meat, Fish Meat and Sea Food)	Protein	IS:7219
880	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat &Meat Products(All Meat, Fish Meat and Sea Food)	Protein	IS 5960 (P-1)
881	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat &Meat Products(All Meat, Fish Meat and Sea Food)	Salt as NaCl	IS: 5960 (P-6)
882	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat &Meat Products(All Meat, Fish Meat and Sea Food)	Salt as NaCl	IS 1743
883	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat &Meat Products(All Meat, Fish Meat and Sea Food)	Total fat	IS 5960(Part III)
884	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat &Meat Products(All Meat,Fish Meat and Sea Food)	Acid Insoluble Ash	IS:5960(Part-II)
885	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat &Meat Products(All Meat,Fish Meat and Sea Food)	Aflatoxin	ATRL/CHEM/SOP/70(Issue no. 02, Issue date : 01.06.2018)

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	78 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
886	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat &Meat Products(All Meat,Fish Meat and Sea Food)	Chloramphenicol	ATRL/CHEM/SOP/74(Issue no. 02, Issue date : 01.06.2018)
887	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat &Meat Products(All Meat,Fish Meat and Sea Food)	Energy, Kcal	IS 14433 By Calculation
888	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat &Meat Products(All Meat,Fish Meat and Sea Food)	Moisture	IS:5960 (P-5)
889	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat &Meat Products(All Meat,Fish Meat and Sea Food)	Nitrogen	IS 5960(Part-I)
890	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat &Meat Products(All Meat,Fish Meat and Sea Food)	Total ash	IS 5960(Part-II)
891	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat &Meat Products(All Meat,Fish Meat and Sea Food)	Total Sugar	IS:4079
892	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder	Added Colour	FSSAI Manual-8 Pg 80
893	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder	Chloramphenicol	ATRL/CHEM/SOP/74(Issue no. 02, Issue date : 01.06.2018)
894	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder	Insolubility index	IS 12759
895	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder	Moisture	IS:16072
896	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder	Protein in Milk solid not fat	FSSAI Lab Manual-1 Pg 88
897	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder	Scorched particles	IS 13500
898	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder	Taste & Flavour	IS :14542
899	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder	Titratable Acidity (ml 0.1N NaOH/10g of solid not fat	FSSAI Lab Manual-1 Pg 86

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 79 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
900	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder	Total Ash	IS: 14433
901	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder	Total solids	IS:16072
902	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder,	Extraneous Matter	IS :14542
903	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder,	Extraneous matter	IS 1165
904	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder,	Extraneous matter	IS 13334 (P-1)
905	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder,	Extraneous matter	IS 13334 (P-2)
906	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder,	Fat	FSSAI Lab Manual -1 Pg 86
907	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder,	Fat	IS 11721
908	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder,	Protein in milk solid not fat	IS 7219
909	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder,	Taste & Flavour	IS 1165
910	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder,	Taste & Flavour	IS 13334 (Part-2)
911	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder,	Taste And Flavour	IS 13334 (P-1)
912	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder,	Titratable acidity (ml 0.1N NaOH /10g of solid not fat)	IS 11766
913	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Skimmed milk powder, Partly skimmed milk powder,	Titratable acidity (ml 0.1N NaOH/ 10g of solid not fat)	IS 1165

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 80 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
914	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Acid insoluble Ash	IS:15271
915	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Acidity of extracted Fat	IS:15271
916	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Aflatoxin	ATRL/CHEM/SOP/70(Issue no. 02, Issue date : 01.06.2018)
917	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Ash	IS:15271
918	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Calcium	IS: 4285
919	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Carbohydrate	IS:1656
920	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Dietary fibre	ATRL/CHEM/SOP/71(Issue no. 02, Issue date : 01.06.2018)
921	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Energy	By Calculation, IS 14433
922	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Fat	IS:15271
923	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Iron	IS 14433
924	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Moisture	IS:15271
925	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Peroxide Value	IS:15271
926	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Protein	IS: 7219
927	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Rancidity	FSSAI lab Manual-4 Page No. 125

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 81 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
928	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Total Sugar	IS:2650
929	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Total Sugar	IS 4079
930	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Vitamin C	IS: 5838
931	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Acid insoluble ash	IS:4684
932	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Acid value of extracted fat	IS:4684
933	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Aflatoxin	ATRL/Chem/SOP/70(Issue no.02, Issue Date 01.06.2018)
934	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Calcium	IS: 4285
935	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Carbohydrate	IS:1656
936	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Crude fiber	IS 4684
937	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Dietary fibre	ATRL/CHEM/SOP/71(Issue no. 02, Issue date : 01.06.2018)
938	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Energy	IS:14433 By Calculation
939	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Fat	IS 4684
940	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Iron	IS 14433
941	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Moisture	IS 4684

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 82 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
942	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Peroxide value	IS:548 (Part-1)
943	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Protein	IS 4684
944	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Rancidity	FSSAI Manual-2 Pg 93
945	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Salt	IS: 1797
946	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Total Ash	IS:4684
947	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Total Sugar	IS 4079
948	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Total Sugar	IS:2650
949	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts and Nut products, Dry Fruits, Resins	Vitamin C	IS:5838
950	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil Seeds, including the oil bearing fruits	Shrivelled & Immature Kernels	IS 1797
951	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil Seeds, including the oil bearing fruits	Slightly damaged kernels	IS 1797
952	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil Seeds, including the oil bearing fruits	Acid value for extracted fat	IS: 3579
953	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil Seeds, including the oil bearing fruits	Carbohydrate	IS: 1656
954	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil Seeds, including the oil bearing fruits	Protein	IS: 7219
955	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil Seeds, including the oil bearing fruits	Slightly damaged kernels	IS-4333(Part-I)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 83 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
956	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil Seeds, including the oil bearing fruits.	Rancidity	FSSAI Lab Manual-2 Pg 93
957	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil Seeds, including the oil bearing fruits.	Damaged and weevilled kernels	IS-1797
958	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil Seeds, including the oil bearing fruits.	Moisture Content	IS: 3579
959	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil Seeds, including the oil bearing fruits.	Oil Content	IS: 3579
960	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil Seeds, including the oil bearing fruits.	Shrivelled and immature kernels	IS-4333(Part-I)
961	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil Seeds, including the oil bearing fruits.	Sugar	IS:2650
962	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Argemone Oil	FSSAI Manual-2 Pg.66
963	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Iodine Value	IS 548 : Part 1 : Sec 2:
964	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Test for hydrocyanic acid	IS: 548 (Part II)
965	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats & Related Products (Individual oils ,Fat and fatty material)	Acid Value	IS 548 : Part 1 : Sec 2
966	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats & Related Products (Individual oils ,Fat and fatty material)	Saponification Value	IS 548 : Part 1 : Sec 2:
967	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats & Related Products (Individual oils ,Fat and fatty material)	Specific Gravity	IS 548 : Part 1 : Sec 2:
968	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats & Related Products (Individual oils ,Fat and fatty material)	Butyro Refractometer Reading (Refractive Index)	FSSAI Manual-2 Page no. 6
969	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Allyl iso thyocyanate	IS 548 : Part 1 : Sec 2

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	84 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
970	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Biller Turbidity Test	IS: 548 (Part II)
971	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	ButyroRefractometer Reading (Refractive Index)	IS 548 : Part 1 : Sec 2
972	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Fat	IS: 3507
973	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Insoluble Impurities	IS 548 : Part 1 : Sec 2
974	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Mineral Oil Testing	IS: 548 (Part II)
975	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Moisture and Volatile percentage	IS 548 : Part 1 : Sec 1
976	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Peroxide Value	IS 548 : Part 1 : Sec 2:
977	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Protein	IS: 7219
978	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Rancidity	FSSAI Lab Manual 2 Page no. 81
979	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Sugar	IS:4079
980	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Un-saponifiable matter	IS 548 : Part 1 : Sec 2:
981	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Aflatoxin	ATRL/CHEM/SOP/70(Issue no. 02, Issue date : 01.06.2018)
982	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Carbohydrate	IS: 1656
983	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Energy	By Calculation ,IS 14433

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 85 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
984	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Argemone Oil	IS 548 (Part-II)
985	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Linseed Oil (Hexabromide test)	IS: 548 (Part II)
986	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Polenske value	IS 548 : Part 1 : Sec 2:
987	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Polybromide test	IS: 548 (Part II)
988	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats Products (Individual oils ,Fat and fatty material)	Refractive Index	IS 548 : Part 1 : Sec 2:
989	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce	Iron	IS 14433
990	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce	Total Soluble solids	IS: 13815
991	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Acid insoluble ash	IS: 3500
992	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Acid value of extracted Fat	FSSAI Lab Manual
993	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Acidity	IS: 2860
994	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Ash	IS: 3500
995	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Benzoic Acid	IS 3500
996	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Benzoic acid	IS: 3501
997	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Calcium	IS: 2860

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 86 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
998	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Carbohydrates	IS: 1656
999	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Dietary fibre	ATRL/CHEM/SOP/71(Issue no. 02, Issue date : 01.06.2018)
1000	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Drained weight	FSSAI Lab Manual-5 Pg no. 3
1001	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Energy, Kcal	IS 14433 By Calculation
1002	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Fat	IS: 4684
1003	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Fruit content	FSSAI Lab Manual-5 Pg no. 31
1004	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	pH Value	IS: 2860
1005	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Protein	IS: 7219
1006	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Rancidity	FSSAI Lab Manual-2 Pg 93
1007	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Salt	IS: 2860
1008	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Sucrose	FSSAI Lab Manual-5 pg. 15-18
1009	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Sucrose	IS 3547
1010	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Total solids	IS: 3882
1011	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Read y To eat products,Sauce)	Total Soluble Solids	IS 3882

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 87 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1012	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruits and vegetable (ketchup , jam,jellies&marmalades,Chutneys,pickle,cannedfruits,Ready To eat products,Sauce)	Vitamin C	IS: 5838
1013	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Acid value of extracted fat	IS: 4684
1014	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Argemone Seed	Visually, IS: 4333 (Part I)
1015	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Cold water Soluble	IS: 4706(P-I)
1016	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Immature grains	IS: 2813
1017	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Insect infestation	IS: 4333 (Part I)
1018	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Presence of Kesari dal	Visually, IS: 4333 (Part I)
1019	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Total Sugar	IS:2650
1020	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Uric Acid	ATRL/CHEM/SOP/77 (Issue No. 02, Issue Date: 01.06.2018)
1021	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Mass of 1000 grain	IS: 4333 (Part IV)
1022	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal	Weevilled grains	IS: 4333 (Part I
1023	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Acid insoluble Ash	IS: 1009
1024	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Calcium	IS: 4285
1025	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Damaged grains	IS: 4333 (Part I)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 88 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1026	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Extraneous matter	IS: 4333 (Part I)
1027	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Fat	IS: 4684
1028	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Fungus	Visually, IS: 4333 (Part I)
1029	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Insect fragments	Visually, IS: 4333 (Part I)
1030	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Iron	IS 14433
1031	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Living and dead Insects	Visually, IS: 4333 (Part I)
1032	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Moisture	IS:1009
1033	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Moulds	Visually, IS: 4333 (Part I)
1034	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Other edible grains	IS: 4333 (Part I)
1035	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Protein	IS:4684
1036	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Rancidity	FSSAI Lab Manual-2, Page no. 81
1037	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Rodent contamination (Hair, Excreta	Visually, IS: 4333 (Part I)
1038	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Total Ash	IS: 1009
1039	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Vitamin C	IS: 5838

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 89 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1040	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Energy, Kcal	By Calculation, IS 14433
1041	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Carbohydrates	IS: 1656
1042	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Split pulses Finished products (Besan,Sattu,Soy Chunks,soyflour, Soy Dal)	Acid Insoluble Ash	IS 4684
1043	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Split pulses Finished products (Besan,Sattu,Soy Chunks,soyflour, Soy Dal)	Moisture	IS 4684
1044	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Split pulses Finished products (Besan,Sattu,Soy Chunks,soyflour, Soy Dal)	Protein	IS 7219
1045	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Split pulses Finished products (Besan,Sattu,Soy Chunks,soyflour, Soy Dal)	Total Sugar	IS 4079
1046	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Split pulses Finished products (Besan,Sattu,Soy Chunks,soyflour, Soy Dal)	Uric Acid	IS 4333 (P-5)
1047	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Aflatoxin	ATRL/Chem/SOP/70(Issue no. 02, Issue date : 01.06.2018)
1048	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Deoxynivalenol	ATRL/CHEM/SOP/126
1049	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Dietary Fiber	AOAC 20th Ed. 2016 985.29, ATRL/CHEM/SOP/71
1050	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Folic Acid	ATRL/Chem/SOP/72(Issue no. 02, Issue date : 01.06.2018)
1051	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Total Ash	IS 4684
1052	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses Whole, powdered, Splitpulses Finished products (Besan,Sattu,SoyChunks,soyflour, Soy Dal)	Vitamin - B12	ATRL/Chem/SOP/73(Issue no. 02, Issue date : 01.06.2018)
1053	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs ,Coffee powder, Herbal Tea	Moisture	IS:3077

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 90 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1054	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs, Coffee powder, Herbal Tea	Fat	IS:4684
1055	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs, Coffee powder, Herbal Tea	Vitamin C	IS: 5838
1056	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs, Coffee powder, Herbal Tea	Water soluble Extract	IS:3077
1057	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs, Coffee powder, Herbal Tea	Water soluble ash	IS:3077
1058	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Acid insoluble Ash	IS:3077
1059	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Alkalinity of soluble ash	IS:3077
1060	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Ash	IS:3077
1061	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Caffeine	IS:3077
1062	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Calcium	IS: 4285
1063	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Crude fiber	IS 10226 (Part I)
1064	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Iron	IS 14433
1065	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Protein	IS: 7219
1066	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Sugar	IS:2650
1067	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Carbohydrate	IS:1656

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 91 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1068	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Energy	IS:14433 By Calculation
1069	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs , Coffee powder, Herbal Tea	Moisture	IS 13853
1070	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Acid Insoluble Ash	IS 13857
1071	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Acidity of extracted fat	FSSAI Manual
1072	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Alkalinity of soluble ash	IS 13856
1073	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Ash	IS 13854
1074	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Peroxide value	IS 548: Part 1: Sec :
1075	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Sugar	IS 4079
1076	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Water soluble ash	IS 13855
1077	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw & Processed Tea instant tea packs,Coffee powder, Herbal Tea	Water Soluble Extract	IS 13862
1078	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw fruits and Vegetables	Protein	IS: 7219
1079	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw fruits and Vegetables	Total solids	IS: 3882
1080	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw fruits and Vegetables	Total Soluble solids	IS:13815
1081	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw fruits and Vegetables,	Acid insoluble ash	IS: 3500

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	92 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1082	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw fruits and Vegetables,	Acidity	IS: 2860
1083	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw fruits and Vegetables,	Ash	IS: 3500
1084	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw fruits and Vegetables,	Benzoic acid	IS: 3501
1085	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw fruits and Vegetables,	Carbohydrate	IS: 1656
1086	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw fruits and Vegetables,	Fat	IS: 4684
1087	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw fruits and Vegetables,	pH Value	IS: 2860
1088	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw fruits and Vegetables,	Sugar	FSSAI Manual -5 Page no.15
1089	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw fruits and Vegetables,	Vitamin C	IS: 5838
1090	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw fruits and Vegetables	Energy	By Calculation ,IS 14433
1091	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw fruits and Vegetables	Benzoic Acid	IS 3500
1092	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw Fruits and Vegetables	Calcium	IS:2860
1093	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw fruits and Vegetables	Fat	AOAC 20th Edition 922.06
1094	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw fruits and Vegetables	Sugar	IS 3547
1095	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw fruits and Vegetables	Total soluble solids	IS 3882

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 93 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1096	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Alkalinity (as Na2CO3)	IS 7224
1097	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Alkalinity (as Na2SO3)	IS 253
1098	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Arsenic as As	IS 253: 2014: IS 7224
1099	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Calcium	IS 253
1100	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Calcium	IS 7224
1101	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Iodine	IS 16232
1102	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Iodine	IS 7224
1103	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Iron	IS 16232
1104	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Iron	IS 253
1105	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Iron	IS 7224
1106	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Magnesium	IS 253
1107	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Magnesium	IS 7224
1108	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Matter in soluble in dilute HCL	IS 7224
1109	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Matter Insoluble in dil. HCl	IS 253

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 94 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1110	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Matter Insoluble in water	IS 253
1111	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Matter insoluble in water	IS 7224
1112	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Matter Insoluble in water other than NaCl	IS 253
1113	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Matter soluble in water other than NaCl	IS 7224
1114	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Moisture	IS 7224
1115	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Moisture	IS 273
1116	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Particle Size	IS 16232
1117	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Particle size	IS 253
1118	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Particle Size	IS 7224
1119	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Sulphate	IS 253
1120	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Sulphate	IS 7224:
1121	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Total chlorides as NaCl	IS 7224
1122	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Total chlorides as NaCl	IS 253
1123	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt (IS 7224), Iron Fortified Iodized Salt(Double Fortified Salt)	Water Insoluble Matter	IS 253:2014, IS 7224

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 95 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1124	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt, Iron Fortified Iodized Salt(Double Fortified Salt)	pHin 5% aqueous solution	IS 16232
1125	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt, Iron Fortified Iodized Salt(Double Fortified Salt)	Phosphorus	IS 16232
1126	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt,Table salt, common Salt, Iodized Salt, Iron Fortified Iodized Salt(Double Fortified Salt)	Sodium Hexa Meta Phosphate	IS 16232
1127	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Acid insoluble ash	IS 1011
1128	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Acid Insoluble Ash	IS 4684
1129	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Acid value of extracted fat	IS 1011
1130	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Acid Value of Extracted Fat	IS 4684
1131	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Calcium	IS: 4285
1132	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Carbohydrate	IS:1656
1133	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Dietary fibre	ATRL/CHEM/SOP/71
1134	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Dietary Fibre	AOAC 20th Ed. 985.29
1135	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Energy, Kcal	IS 14433 By Calculation
1136	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Fat	IS 1011
1137	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Fat	IS 4684

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 96 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1138	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Iron	IS 14433
1139	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Moisture	IS 1011
1140	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Moisture	IS 4684
1141	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Per Oxide Value	IS 3508
1142	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Protein	IS 7219
1143	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Rancidity	FSSAI Lab Manual-2 Pg 93
1144	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Total Ash	IS 1011
1145	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Total Ash	IS 4684
1146	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Total Sugar	IS 4079
1147	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Total Sugar	IS:2650
1148	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks & Extruded Products, Ready to Eat Products	Vitamin C	IS: 5838
1149	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & by-products Invertsyrups, Caramelized sugar Refined sugar, cube sugar, raw sugar, Jaggery, mishri	Acid insoluble ash	IS: 12923
1150	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & by-products Invertsyrups, Caramelized sugar Refined sugar, cube sugar, raw sugar, Jaggery, mishri	Ash	IS: 12923
1151	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & by-products Invertsyrups, Caramelized sugar Refined sugar, cube sugar, raw sugar, Jaggery, mishri	Conductivity of ash	IS: 15279

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 97 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1152	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & by-products Invertsyrups, Caramelized sugar Refined sugar, cube sugar, raw sugar, Jaggery, mishri	Fat	IS: 6287
1153	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & by-products Invertsyrups, Caramelized sugar Refined sugar, cube sugar, raw sugar, Jaggery, mishri	Moisture	IS: 15279
1154	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & by-products Invertsyrups, Caramelized sugar Refined sugar, cube sugar, raw sugar, Jaggery, mishri	Polarization	IS:15279
1155	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & by-products Invertsyrups, Caramelized sugar Refined sugar, cube sugar, raw sugar, Jaggery, mishri	Protein	IS: 7219
1156	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & by-products Invertsyrups, Caramelized sugar Refined sugar, cube sugar, raw sugar, Jaggery, mishri	Reducing sugar	IS:15279
1157	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & by-products Invertsyrups, Caramelized sugar Refined sugar, cube sugar, raw sugar, Jaggery, mishri	Sucrose content	IS: 15279
1158	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & by-products Invertsyrups, Caramelized sugar Refined sugar, cube sugar, raw sugar, Jaggery, mishri	Sulphated Ash	IS: 15279
1159	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & by-products Invertsyrups, Caramelized sugar Refined sugar, cube sugar, raw sugar, Jaggery, mishri	Water insoluble matter	IS: 15279
1160	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & by-products Invertsyrups, Caramelized sugar Refined sugar, cube sugar, raw sugar, Jaggery, mishri	Carbohydrate	IS: 1656
1161	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar & by-products Invertsyrups, Caramelized sugar Refined sugar, cube sugar, raw sugar, Jaggery, mishri	Energy	IS 14433 By Calculation
1162	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets	Acidity of syrup, ml of N/10 NaOH required to Neutralized 100ml of the syrup	IS:4079
1163	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets	Calcium	IS: 4285
1164	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets	Carbohydrate	IS:1656
1165	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets	Chloramphenicol	ATRL/CHEM/SOP/74(Issue no.02, Issue Date 01.06.2018)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 98 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1166	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets	Energy, Kcal	IS 14433 By Calculation
1167	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets	Fat	IS 4079
1168	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets	Fat	IS 4684
1169	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets	Iron	IS 14433
1170	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets	Moisture	IS 4079
1171	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets	Moisture	IS 4684
1172	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets	Protein	IS 4079
1173	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets	Protein	IS 7219
1174	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets	Sugar (Sucrose)	IS:4079
1175	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets	Vitamin C	IS: 5838
1176	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlic powder,Onion powder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Empty and Malformed Capsules	IS 13446
1177	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Acidity	IS 13242

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	99 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1178	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Bulk Density	IS:1797
1179	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Crude fiber	IS: 1797
1180	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Acid insoluble Ash	FSSAI Lab Manual-10 Page no. 20
1181	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Acid Insoluble Ash	IS 1797
1182	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Acid Insoluble Ash	IS 7807
1183	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Aflatoxin	ATRL/Chem/SOP/70(Issue no. 02, Issue date : 01.06.2018)
1184	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Alcoholic extract	IS: 7807
1185	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Alcoholic Soluble extract	IS: 1797
1186	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Ammoniacum	IS: 7807

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	100 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1187	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Ash	FSSAI Lab Manual -10 Page No.17
1188	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Ash	IS 1797
1189	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Ash	IS 7807
1190	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Bitterness	FSSAI Lab Manual -10 Page No. 61
1191	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Bitterness	IS 5453 (Part-2)
1192	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Broken	Visually, IS:2447
1193	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Calcium	IS: 1797
1194	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Carbohydrate	IS: 1656
1195	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Cold water Soluble extract	IS:1797

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 101 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1196	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Colophony	IS: 7807
1197	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Colouring strength	FSSAI Lab Manual-10 Page-61
1198	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Colouring Strength	IS 5453 (P-2)
1199	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Curcumin content	IS: 10925
1200	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Detection of Sudan III in Chilli Powder	IS 15642 (Part 2)
1201	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Dietary Fibre	AOAC 20th Edition 985.29
1202	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Dietary fibre	ATRL/CHEM/ SOP/ 71
1203	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Dietary fibre	ATRL/CHEM/SOP/71(Issue no. 02, Issue date : 01.06.2018)
1204	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Dis coloured&Weevilled fruit	Visually,IS:2447

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 102 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1205	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Energy	By Calculation, IS: 14433
1206	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Extraneous matter	IS: 1797
1207	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Floral waste	IS:5453 (P-I)
1208	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Foreign edible seeds	IS: 1797
1209	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Galbanum	IS: 7807
1210	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Infestation	Visually, IS:2447
1211	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Insect damaged matter	IS: 1797
1212	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Insect Fragments	IS 2447
1213	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Insects Fragements	IS 13446

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 103 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1214	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Iron	IS 14433
1215	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Light Berry	IS: 1798
1216	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Live & Dead insects	IS 13446
1217	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Live & Dead Insects	IS 2447
1218	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Moisture	IS 1797
1219	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Moisture	FSSAI Manual-10 page no. 15
1220	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Moulds	IS 13446
1221	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Non-volatile ether extract	IS: 1797
1222	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Other Foreign Resins	IS: 7807

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 104 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1223	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Pinheads	IS:2447
1224	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Piperine	FSSAI Lab Manual 10 Page no. 48
1225	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Protein	IS 7219
1226	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Protein	IS:5194
1227	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Rancidity	FSSAI Lab Manual-2 Pagne no.93
1228	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Rodend hair & excreta	IS 13446
1229	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Rodent Excreta	IS 2447
1230	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Safranal	FSSAI Manual 10 Pg No.61
1231	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Safranal	IS 5453 (P-II)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 105 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1232	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Shrieveled and Immature Fruit	IS 2447
1233	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Shrivilled & Immature fruit	IS 13446
1234	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Starch	IS: 4706 (Part II)
1235	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Test for lead chromate	IS: 3576
1236	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Total Nitrogen	IS:5194
1237	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Total sugar	IS 4079
1238	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Total Sugar	IS:2650
1239	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Vitamin C	IS: 5838
1240	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & powdered (Chilli, Amchoor, Imli, methi, Haldi, Clove,Fennel,Mace,Poppy, Cardamon, Corriander Black pepper, masala blends, Cumin,Garlicpowder,Onionpowder,Saffron, Dal chini ,Garam Masala,Hing, Ajowan, Seasoning)	Volatile Oil	IS: 1797

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 106 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1241	CHEMICAL- PAPER AND PULP	Paper and its allied products (Cartoons)	Alkalinity	IS 1060 Part-3
1242	CHEMICAL- PAPER AND PULP	Paper and its allied products (Cartoons)	Ash	IS 1060 (Part-1)
1243	CHEMICAL- PAPER AND PULP	Paper and its allied products (Cartoons)	Benzene Soluble Matter	IS 1060 (Part-2)
1244	CHEMICAL- PAPER AND PULP	Paper and its allied products (Cartoons)	Chloride	IS 1060 (Part-2)
1245	CHEMICAL- PAPER AND PULP	Paper and its allied products (Cartoons)	Ether Soluble Matter	IS 1060 (Part-2)
1246	CHEMICAL- PAPER AND PULP	Paper and its allied products (Cartoons)	Moisture content	IS 1060 (Part-1)
1247	CHEMICAL- PAPER AND PULP	Paper and its allied products (Cartoons)	pH value	IS 1060 (Part-1)
1248	CHEMICAL- PAPER AND PULP	Paper and its allied products (Cartoons)	Sulphate	IS 1060 (Part-2)
1249	CHEMICAL- PLASTIC & RESINS	Plastic & polymers	Carbon Black Dispersion	IS:2530
1250	CHEMICAL- PLASTIC & RESINS	Plastic & polymers	Effect of Liquid including Water Absorption	IS:13360(Part-8/Section 3)
1251	CHEMICAL- PLASTIC & RESINS	Plastic & polymers	Glass Content	IS 10661
1252	CHEMICAL- PLASTIC & RESINS	Plastic & polymers	Overall Migration	IS 9845-1998,IS:13360(Part-8:Sec :5)
1253	CHEMICAL- PLASTIC & RESINS	Plastic & polymers	Sulphated Ash Content	IS:4985
1254	CHEMICAL- PLASTIC & RESINS	Plastic & polymers	Volatile Content	IS:13360(Part-8/Section 12)
1255	CHEMICAL- POLLUTION & ENVIRONMENT	Ambient Noise monitoring, Source Noise,(Work zone area)	Noise	ATRL/CHEM/SOP/45(Issue no. 02, Issue date : 01.06.2018)
1256	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Bulk Density	ATRL/CHEM/SOP/75(Issue no. 02, Issue date : 01.06.2018)
1257	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Calcium Carbonate	IS: 2720 (Part 23)
1258	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Chloride	ATRL/CHEM/SOP/104(Issue no. 02, Issue date : 01.06.2018)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 107 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1259	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Conductivity	IS: 14767
1260	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Moisture	IS: 2720 (part- 2)
1261	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	pH	IS: 2720 (part-26)
1262	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Phosphate as P	ATRL/CHEM/SOP/100(Issue no. 02, Issue date : 01.06.2018)
1263	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Potassium	ATRL/CHEM/SOP/103(Issue no. 02, Issue date : 01.06.2018)
1264	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Sodium	ATRL/CHEM/SOP/102(Issue no. 02, Issue date : 01.06.2018)
1265	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Texture,Clay	IS: 2720 (part-4)
1266	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Texture,Sand	IS:2720 (Part-4)
1267	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Texture,Silt	IS: 2720 (part-4)
1268	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Kjeldahl Nitrogen	IS: 14684
1269	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Organic Matter	IS: 2720 (part-22)
1270	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Water soluble Sulphate	IS :2720(part-27)
1271	CHEMICAL- POLLUTION & ENVIRONMENT	Stack/Source Emission	Carbon Monoxide (CO)	IS:13270
1272	CHEMICAL- POLLUTION & ENVIRONMENT	Stack/Source Emission	Oxide of nitrogen	IS 11255
1273	CHEMICAL- POLLUTION & ENVIRONMENT	Stack/Source Emission	Oxygen (O2)	IS:13270
1274	CHEMICAL- POLLUTION & ENVIRONMENT	Stack/Source Emission	Particulate Matter (PM)	IS:11255 (part-1)
1275	CHEMICAL- POLLUTION & ENVIRONMENT	Stack/Source Emission	Sulphur Dioxide (SO2)	IS:11255 (part-2)
1276	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chromium	IS:3025 (Part 52)
1277	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Ammonical Nitrogen	IS: 3025(part-34)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 108 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1278	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Biochemical oxygen demand	IS: 3025(part-44)
1279	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chemical oxygen Demand	IS: 3025(part-58)
1280	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Colour	IS 3025 (part - 4)
1281	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Dissolve Oxygen	IS: 3025(part-38)
1282	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	fixed residue	IS: 3025(part-18)
1283	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Fluoride	IS :3025(part-60)
1284	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nitrate	IS: 3025(part-34)
1285	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nitrite	IS: 3025(Part-34)
1286	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Oil & Grease	IS: 3025(part-39)
1287	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Organic Nitrogen	IS: 3025 (part-34)
1288	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	pH	IS: 3025(part-11)
1289	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Phenolic Compound	IS:3025 (part-43)
1290	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Phosphate	IS: 3025(part-31)
1291	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Silica	IS: 3025(part-35)
1292	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sulphate	IS: 3025 (part-24)
1293	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Dissolved Solid	IS 3025 (part -16)
1294	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Kjeldahl Nitrogen	IS: 3025(part-34)
1295	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Solids	IS 3025 (Part -15)
1296	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Suspended Solid	IS: 3025(part-17)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 109 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1297	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Volatile Solids	IS: 3025(part-18)
1298	CHEMICAL- RESIDUES IN WATER	Dialysis Water, Reagent Water, Demineralised Wate	Aluminium	APHA 23rd Edition 3500-B
1299	CHEMICAL- RESIDUES IN WATER	Dialysis Water, Reagent Water, Demineralised Wate	Chromium	APHA 23rd Edition 3500-B
1300	CHEMICAL- RESIDUES IN WATER	Dialysis Water, Reagent Water, Demineralized Water	Boron	APHA 23rd Edition 4500-B
1301	CHEMICAL- RESIDUES IN WATER	Dialysis Water, Reagent Water,Demineralised Water	Aluminium	IS:3025(Part-55)
1302	CHEMICAL- RESIDUES IN WATER	Dialysis Water, Reagent Water,Demineralised Water	Boron	IS:3025(Part-57)
1303	CHEMICAL- RESIDUES IN WATER	Dialysis Water, Reagent Water,Demineralised Water	Calcium	IS:3025(Part-40)
1304	CHEMICAL- RESIDUES IN WATER	Dialysis Water, Reagent Water,Demineralised Water	Iron	IS:3025(Part-53)
1305	CHEMICAL- RESIDUES IN WATER	Dialysis Water, Reagent Water,Demineralised Water	Sodium	IS:3025(Part-45)
1306	CHEMICAL- RESIDUES IN WATER	Drinking water	Aluminium	IS 3025 (Part-55)
1307	CHEMICAL- RESIDUES IN WATER	Drinking Water	Boron	APHA 23rd Edition 4500-B
1308	CHEMICAL- RESIDUES IN WATER	Drinking Water	Boron	IS:3025(Part-57)
1309	CHEMICAL- RESIDUES IN WATER	Drinking Water	Calcium	IS:3025(Part-40)
1310	CHEMICAL- RESIDUES IN WATER	Drinking Water	Chromium	APHA 23rd Edition 3500-B
1311	CHEMICAL- RESIDUES IN WATER	Drinking Water	Chromium	IS:3025(Part-52)
1312	CHEMICAL- RESIDUES IN WATER	Drinking Water	Iron	IS:3025(Part-53)
1313	CHEMICAL- RESIDUES IN WATER	Drinking Water	Magnesium	IS:3025(Part-46)
1314	CHEMICAL- RESIDUES IN WATER	Drinking Water	Potassium	IS:3025(Part-45)
1315	CHEMICAL- RESIDUES IN WATER	Drinking Water	Sodium	IS:3025(Part-45)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 110 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1316	CHEMICAL- RESIDUES IN WATER	Ground Water, Borewell Water	Aluminium	IS:3025(Part-55)
1317	CHEMICAL- RESIDUES IN WATER	Ground Water, Borewell Water	Boron	APHA 23rd Edition 4500-B
1318	CHEMICAL- RESIDUES IN WATER	Ground Water, Borewell Water	Boron	S:3025(Part-57)
1319	CHEMICAL- RESIDUES IN WATER	Ground Water, Borewell Water	Calcium	IS:3025(Part-40)
1320	CHEMICAL- RESIDUES IN WATER	Ground Water, Borewell Water	Chromium	APHA 23rd Edition 3500-B
1321	CHEMICAL- RESIDUES IN WATER	Ground Water, Borewell Water	Chromium	IS:3025(Part-52)
1322	CHEMICAL- RESIDUES IN WATER	Ground Water, Borewell Water	Iron	S:3025(Part-53)
1323	CHEMICAL- RESIDUES IN WATER	Ground Water, Borewell Water	Magnesium	IS:3025(Part-46)
1324	CHEMICAL- RESIDUES IN WATER	Ground Water, Borewell Water	Potassium	IS:3025(Part-45)
1325	CHEMICAL- RESIDUES IN WATER	Ground Water, Borewell Water	Sodium	IS:3025(Part-45)
1326	CHEMICAL- RESIDUES IN WATER	Ground Water, Borewell Water,Well Water, Canal Water	Aluminium	S:3025(Part-55)
1327	CHEMICAL- RESIDUES IN WATER	Ground Water, Borewell Water,Well Water, Canal Water	Boron	IS:3025(Part-57)
1328	CHEMICAL- RESIDUES IN WATER	Ground Water, Borewell Water,Well Water, Canal Water	Calcium	IS:3025(Part-40)
1329	CHEMICAL- RESIDUES IN WATER	Ground Water, Borewell Water,Well Water, Canal Water	Chromium	IS:3025(Part-52)
1330	CHEMICAL- RESIDUES IN WATER	Ground Water, Borewell Water,Well Water, Canal Water	Iron	IS:3025(Part-53)
1331	CHEMICAL- RESIDUES IN WATER	Ground Water, Borewell Water,Well Water, Canal Water	Magnesium	IS:3025(Part-46)
1332	CHEMICAL- RESIDUES IN WATER	Ground Water, Borewell Water,Well Water, Canal Water	Potassium	IS:3025(Part-45)
1333	CHEMICAL- RESIDUES IN WATER	Ground Water, Borewell Water,Well Water, Canal Water	Sodium	IS:3025(Part-45)
1334	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Aluminium	IS:3025(Part-55)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 111 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1335	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Boron	APHA 23rd Edition- 4500-B
1336	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Boron	IS:3025(Part-57)
1337	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Calcium	IS:3025(Part-40)
1338	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Chromium	APHA 23rd Edition 3500-B
1339	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Chromium	IS:3025(Part-52)
1340	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Iron	IS:3025 (Part-53)
1341	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Magnesium	IS:3025(Part-46)
1342	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Potassium	IS:3025(Part-45)
1343	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Sodium	IS:3025(Part-45)
1344	CHEMICAL- RESIDUES IN WATER	R.O Water	Aluminium	APHA 23rd Edition 3500-B
1345	CHEMICAL- RESIDUES IN WATER	R.O Water	Aluminum	IS:3025(Part-55)
1346	CHEMICAL- RESIDUES IN WATER	R.O Water	Boron	APHA 23rd Edition 4500-B
1347	CHEMICAL- RESIDUES IN WATER	R.O Water	Boron	IS:3025(Part-57)
1348	CHEMICAL- RESIDUES IN WATER	R.O Water	Calcium	IS:3025(Part-40)
1349	CHEMICAL- RESIDUES IN WATER	R.O Water	Chromium	APHA 23rd Edition 3500-B
1350	CHEMICAL- RESIDUES IN WATER	R.O Water	Chromium	IS:3025(Part-52)
1351	CHEMICAL- RESIDUES IN WATER	R.O Water	Iron	IS:3025(Part-53)
1352	CHEMICAL- RESIDUES IN WATER	R.O Water	Magnesium	IS:3025(Part-46)
1353	CHEMICAL- RESIDUES IN WATER	R.O Water	Potassium	IS:3025(Part-45)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 112 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1354	CHEMICAL- RESIDUES IN WATER	R.O Water	Sodium	IS:3025(Part-45)
1355	CHEMICAL- RESIDUES IN WATER	River Water , Lake Water, Well Water, canal Water	Boron	APHA 23rd Edition 4500-B
1356	CHEMICAL- RESIDUES IN WATER	River Water , Lake Water, Well Water, canal Water	Boron	IS 3025 (part -57)
1357	CHEMICAL- RESIDUES IN WATER	River Water , Lake Water, Well Water, canal Water	Chromium	APHA 23rd Edition 3500-B
1358	CHEMICAL- RESIDUES IN WATER	River Water , Lake Water, Well Water, canal Water	Chromium	IS:3025 (part 52)
1359	CHEMICAL- RESIDUES IN WATER	River Water , Lake Water, Well Water, canal Water	Iron	IS: 3025 (Part - 53)
1360	CHEMICAL- RESIDUES IN WATER	River Water , Lake Water, Well Water, canal Water	Aluminium	APHA 23rd Edition 3500-B
1361	CHEMICAL- RESIDUES IN WATER	Surface Water, Tap Water, Processed Water	Aluminium	IS:3025(Part-55)
1362	CHEMICAL- RESIDUES IN WATER	Surface Water, Tap Water, Processed Water	Boron	IS:3025(Part-57)
1363	CHEMICAL- RESIDUES IN WATER	Surface Water, Tap Water, Processed Water	Calcium	IS:3025(Part-40)
1364	CHEMICAL- RESIDUES IN WATER	Surface Water, Tap Water, Processed Water	Hexavalent Chromium	IS:3025(Part-52)
1365	CHEMICAL- RESIDUES IN WATER	Surface Water, Tap Water, Processed Water	Iron	IS:3025(Part-53)
1366	CHEMICAL- RESIDUES IN WATER	Surface Water, Tap Water, Processed Water	Magnesium	IS:3025(Part-46)
1367	CHEMICAL- RESIDUES IN WATER	Surface Water, Tap Water, Processed Water	Potassium	IS:3025(Part-45)
1368	CHEMICAL- RESIDUES IN WATER	Surface Water, Tap Water, Processed Water	Sodium	IS:3025(Part-45)
1369	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Aluminium	APHA 23rd Edition 3500-B
1370	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Aluminium	IS:3025(Part-55)
1371	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Iron	IS:3025(Part-53)
1372	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber and Rubber Products	Ash content	IS 3400 Part-22

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 113 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1373	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Jute Bags	Overall Migration	IS 9845
1374	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textile Products (Textile Yarn, Fabric, Garments)	Ash content	IS 199
1375	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textile Products (Textile Yarn, Fabric, Garments)	Fatty Matter	IS 199
1376	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textile Products (Textile Yarn, Fabric, Garments)	Moisture Content	IS 199
1377	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Magnesium	IS: 3025(part-46)
1378	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Nitrite	IS: 3025(part-34)
1379	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Phosphate	IS: 3025(part-31)
1380	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Total Alkalinity	IS: 3025 (part-23)
1381	CHEMICAL- WATER	Dialysis Water,Reagent Water, Demineralised Water	Colour	IS: 3025 (part - 4)
1382	CHEMICAL- WATER	Construction Water	Sulphate	IS: 3025 (part-24)
1383	CHEMICAL- WATER	Construction Water	Total Suspended Solid(TSS)	IS: 3025(part-17)
1384	CHEMICAL- WATER	Construction Water	Acidity	IS: 3025(part-22)
1385	CHEMICAL- WATER	Construction Water	Chloride	IS: 3025 (part-32)
1386	CHEMICAL- WATER	Construction Water	Inorganic Solid	IS: 3025(part-18)
1387	CHEMICAL- WATER	Construction Water	Organic Solids	IS: 3025 (Part-18)
1388	CHEMICAL- WATER	Construction Water	pH	IS: 3025 (Part-11)
1389	CHEMICAL- WATER	Construction Water	Sulphate	APHA 23rd Edition 4500-E
1390	CHEMICAL- WATER	Construction Water	Total Alkalinity	IS: 3025 (part-23)
1391	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Wate	Silica	APHA 23rd Edition 4500-C
1392	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Wate	Sulphate	APHA 23rd Edition 4500-E
1393	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Acidity	IS: 3025 (part-22)
1394	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Borate	Annex-H IS:13428
1395	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Calcium	IS: 3025 (part-40)
1396	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Chloride	IS: 3025 (part-32)
1397	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Conductivity	IS: 3025(part-14)
1398	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Fluoride	APHA 23rd Edition 4500-D
1399	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Fluoride	IS: 3025(part-60)
1400	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Nitrate	IS: 3025 (part-34)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 114 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1401	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Odour	IS:3025 (part-5)
1402	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Oil and grease	IS 3025 (part-39)
1403	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	pH	IS: 3025(part-11)
1404	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Phenolic Compound	IS:3025 (part-43, Section-1)
1405	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Potassium	IS: 3025 (part-45)
1406	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Residual Free Chlorine	IS: 3025: (part-26)
1407	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Silica	IS: 3025(part-35)
1408	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Sulphate	IS: 3025 (part-24)
1409	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Sulphide	IS: 3025 (part-29)
1410	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Taste	IS:3025(part-8)
1411	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Total Dissolved Solid	IS :3025 (part -16)
1412	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Total Hardness	IS: 3025 (part 21)
1413	CHEMICAL- WATER	Dialysis Water, Reagent Water, Demineralised Water	Turbidity	IS:3025(part-10)
1414	CHEMICAL- WATER	Drinking Water	Acidity	IS: 3025(part-22)
1415	CHEMICAL- WATER	Drinking Water	Borate	IS:13428 (Annex H)
1416	CHEMICAL- WATER	Drinking Water	Calcium	IS: 3025(part-40)
1417	CHEMICAL- WATER	Drinking Water	Calcium Hardness	IS: 3025(part-40)
1418	CHEMICAL- WATER	Drinking Water	Chloride	IS: 3025 (part-32)
1419	CHEMICAL- WATER	Drinking Water	Colour	IS: 3025 (part - 4)
1420	CHEMICAL- WATER	Drinking Water	Conductivity	IS: 3025(part-14)
1421	CHEMICAL- WATER	Drinking Water	Fluoride	APHA 23rd Edition 4500-D
1422	CHEMICAL- WATER	Drinking Water	Fluoride	IS: 3025(part-60)
1423	CHEMICAL- WATER	Drinking Water	Magnesium	IS: 3025(Part-46)
1424	CHEMICAL- WATER	Drinking Water	Nitrate Nitrogen	IS: 3025(part-34)
1425	CHEMICAL- WATER	Drinking Water	Nitrite Nitrogen	IS: 3025 (Part-34)
1426	CHEMICAL- WATER	Drinking Water	Odour	IS:3025 (Part-5)
1427	CHEMICAL- WATER	Drinking Water	Oil and grease	IS 3025 (part-39)
1428	CHEMICAL- WATER	Drinking Water	pH	IS: 3025(part-11)
1429	CHEMICAL- WATER	Drinking Water	Phosphate	IS: 3025(part-31)
1430	CHEMICAL- WATER	Drinking Water	Potassium	IS: 3025 (Part-45)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 115 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1431	CHEMICAL- WATER	Drinking Water	Residual Free Chlorine	IS: 3025: (Part-26)
1432	CHEMICAL- WATER	Drinking Water	Silica	APHA 23rd Edition 4500-C
1433	CHEMICAL- WATER	Drinking Water	Silica	IS: 3025(part-35)
1434	CHEMICAL- WATER	Drinking Water	Sodium	IS: 3025 (Part-45)
1435	CHEMICAL- WATER	Drinking Water	Sulphate	APHA 23rd Edition 4500-E
1436	CHEMICAL- WATER	Drinking Water	Sulphide	IS: 3025 (part-29)
1437	CHEMICAL- WATER	Drinking Water	Suphate	IS: 3025 (part-24)
1438	CHEMICAL- WATER	Drinking Water	Taste	IS:3025 (Part-8)
1439	CHEMICAL- WATER	Drinking Water	Total Alkalinity	IS: 3025 (part-23)
1440	CHEMICAL- WATER	Drinking Water	Total Dissolved Solid	IS :3025 (part -16)
1441	CHEMICAL- WATER	Drinking Water	Total Hardness	IS: 3025 (Part 21)
1442	CHEMICAL- WATER	Drinking Water	Turbidity	IS:3025(part-10)
1443	CHEMICAL- WATER	Ground Water ,Borewell Wate	Turbidity	IS:3025(part-10)
1444	CHEMICAL- WATER	Ground Water, Borewell Wate	pH	IS: 3025(part-11)
1445	CHEMICAL- WATER	Ground Water, Borewell Water	Acidity	IS: 3025 (part-22)
1446	CHEMICAL- WATER	Ground Water, Borewell Water	Calcium	IS: 3025(part-40)
1447	CHEMICAL- WATER	Ground Water, Borewell Water	Chloride	IS: 3025 (part-32)
1448	CHEMICAL- WATER	Ground Water, Borewell Water	Colour	IS: 3025 (part - 4)
1449	CHEMICAL- WATER	Ground Water, Borewell Water	Conductivity	IS: 3025(part-14)
1450	CHEMICAL- WATER	Ground Water, Borewell Water	Inorganic Solid	IS: 3025(part-18)
1451	CHEMICAL- WATER	Ground Water, Borewell Water	Magnesium	IS: 3025(part-46)
1452	CHEMICAL- WATER	Ground Water, Borewell Water	Nitrate	IS: 3025(part-34)
1453	CHEMICAL- WATER	Ground Water, Borewell Water	Oil and grease	IS 3025 (part-39)
1454	CHEMICAL- WATER	Ground Water, Borewell Water	Organic Solid	IS: 3025 (Part-18)
1455	CHEMICAL- WATER	Ground Water, Borewell Water	Phenolic Compound	IS:3025 (Part-43, section-1)
1456	CHEMICAL- WATER	Ground Water, Borewell Water	Phosphate	IS: 3025 (Part-31)
1457	CHEMICAL- WATER	Ground Water, Borewell Water	Potassium	IS: 3025 (part-45)
1458	CHEMICAL- WATER	Ground Water, Borewell Water	Residual Free Chlorine	IS: 3025: (part-26)
1459	CHEMICAL- WATER	Ground Water, Borewell Water	Silica	IS: 3025(part-35)
1460	CHEMICAL- WATER	Ground Water, Borewell Water	Sodium	IS: 3025 (part-45)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 116 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1461	CHEMICAL- WATER	Ground Water, Borewell Water	Sulphate	APHA 23rd Edition 4500-E
1462	CHEMICAL- WATER	Ground Water, Borewell Water	Total Hardness	IS: 3025 (part 21)
1463	CHEMICAL- WATER	Ground Water, Borewell Water	Total Suspended Solid	IS: 3025(part-17)
1464	CHEMICAL- WATER	Ground Water,Borewell Wate	Odour	IS:3025 (part-5)
1465	CHEMICAL- WATER	Ground Water,Borewell Wate	Total Dissolved Solid	IS :3025 (part -16)
1466	CHEMICAL- WATER	Ground Water,Borewell Water	Borate	Annex-H IS:13428
1467	CHEMICAL- WATER	Ground Water,Borewell Water	Fluoride	APHA 23rd Edition 4500-D
1468	CHEMICAL- WATER	Ground Water,Borewell Water	Fluoride	IS: 3025(part-60)
1469	CHEMICAL- WATER	Ground Water,Borewell Water	Nitrite	IS: 3025(part-34)
1470	CHEMICAL- WATER	Ground Water,Borewell Water	Sulphate	IS: 3025 (part-24)
1471	CHEMICAL- WATER	Ground Water,Borewell Water	Sulphide	IS: 3025 (part-29)
1472	CHEMICAL- WATER	Ground Water,Borewell Water	Taste	IS:3025(part-8)
1473	CHEMICAL- WATER	Ground Water,Borewell Water	Total Alkalinity	IS: 3025 (part-23)
1474	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Colour	IS: 3025 (part - 4)
1475	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Taste	IS:3025(part-8)
1476	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Acidity	IS: 3025 (part-22)
1477	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Fluoride	APHA 23rd Edition 4500-D
1478	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Silica	APHA 23rd Edition 4500-C
1479	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Sulphate	APHA 23rd Edition 4500-E
1480	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Chloride	IS: 3025 (part-32)
1481	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Fluoride	IS: 3025(part-60)
1482	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Nitrate	IS: 3025(part-34)
1483	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Nitrite	IS: 3025(part-34)
1484	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Total Dissolved Solid	IS :3025 (part -16)
1485	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Total Hardness	IS: 3025 (part 21)
1486	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Odour	S:3025 (part-5)
1487	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	pH	IS: 3025(part-11)
1488	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Turbidity	IS:3025 (part-10)
1489	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Borate	Annex-H IS:13428
1490	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Calcium	IS: 3025(part-40)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 117 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1491	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Conductivity	IS: 3025(part-14)
1492	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Magnesium	IS: 3025(part-46)
1493	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Oil and grease	IS 3025 (part-39)
1494	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Phenolic Compound	IS:3025 (part-43 sec-1)
1495	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Phosphate	IS: 3025(part-31)
1496	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Potassium	IS: 3025 (part-45)
1497	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Residual Free Chlorine	IS: 3025: (part-26)
1498	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Silica	IS: 3025(part-35)
1499	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Sodium	IS: 3025 (part-45)
1500	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Sulphate	IS: 3025 (part-24)
1501	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Sulphide	IS: 3025 (part-29)
1502	CHEMICAL- WATER	Packaged Drinking Water,Packaged Natural Mineral Water	Total Alkalinity	IS: 3025 (part-23)
1503	CHEMICAL- WATER	R.O Water	Sodium	IS: 3025 (part-45)
1504	CHEMICAL- WATER	R.O Water	Borate	Annex-H IS:13428
1505	CHEMICAL- WATER	R.O Water	Calcium	IS: 3025 (Part-40)
1506	CHEMICAL- WATER	R.O Water	Calcium Hardness	IS: 3025 (part 40)
1507	CHEMICAL- WATER	R.O Water	Chloride	IS: 3025 (part-32)
1508	CHEMICAL- WATER	R.O Water	Colour	IS: 3025 (part - 4)
1509	CHEMICAL- WATER	R.O Water	Conductivity	IS: 3025(part-14)
1510	CHEMICAL- WATER	R.O Water	Fluoride	APHA 23rd Edition 4500-D
1511	CHEMICAL- WATER	R.O Water	Fluoride	IS: 3025(part-60)
1512	CHEMICAL- WATER	R.O Water	Magnesium	IS: 3025(part-46)
1513	CHEMICAL- WATER	R.O Water	Nitrate	IS: 3025(part-34)
1514	CHEMICAL- WATER	R.O Water	Nitrite Nitrogen	IS: 3025(part-34)
1515	CHEMICAL- WATER	R.O Water	Odour	IS:3025 (part-5)
1516	CHEMICAL- WATER	R.O Water	Oil and grease	IS 3025 (part-39)
1517	CHEMICAL- WATER	R.O Water	pH	IS: 3025(part-11)
1518	CHEMICAL- WATER	R.O Water	Phenolic Compound	IS:3025 (part 43, section-1)
1519	CHEMICAL- WATER	R.O Water	Phosphate	IS: 3025(part-31)
1520	CHEMICAL- WATER	R.O Water	Potassium	IS: 3025 (part-45)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 118 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1521	CHEMICAL- WATER	R.O Water	Residual Free Chlorine	IS: 3025: (part-26)
1522	CHEMICAL- WATER	R.O Water	Silica	APHA 23rd Edition 4500-E
1523	CHEMICAL- WATER	R.O Water	Silica	IS: 3025(part-35)
1524	CHEMICAL- WATER	R.O Water	Sulphate	APHA 23rd Edition 4500-E
1525	CHEMICAL- WATER	R.O Water	Sulphate	IS: 3025 (part-24)
1526	CHEMICAL- WATER	R.O Water	Sulphide	IS: 3025 (part-29)
1527	CHEMICAL- WATER	R.O Water	Taste	IS:3025(part-8)
1528	CHEMICAL- WATER	R.O Water	Total Alkalinity	IS: 3025 (part-23)
1529	CHEMICAL- WATER	R.O Water	Total Dissolved Solid	IS :3025 (part -16)
1530	CHEMICAL- WATER	R.O Water	Total Hardness	IS: 3025 (part 21)
1531	CHEMICAL- WATER	R.O Water	Turbidity	IS:3025(part-10)
1532	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Borate	Annex-H IS:13428
1533	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Calcium	IS: 3025 (part-40)
1534	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Calcium Hardness	IS: 3025 (part-40)
1535	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Colour	IS 3025 (part - 4)
1536	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Conductivity	IS: 3025(part-14)
1537	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Fluoride	APHA 23rd Edition 4500-D
1538	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Fluoride	IS: 3025(part-60)
1539	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Magnesium	IS: 3025(part-46)
1540	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Nitrate	IS: 3025(part-34)
1541	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Nitrite	IS: 3025(part-34)
1542	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Odour	IS:3025 (part-5)
1543	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Oil and grease	IS 3025 (part-39)
1544	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	pH	IS: 3025(part-11)
1545	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Phenolic Compound	IS:3025 (part-43, section-1)
1546	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Phosphate	IS: 3025(part-31)
1547	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Potassium	IS: 3025 (part-45)
1548	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Residual Free Chlorine	IS: 3025: (part-26)
1549	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Silica	IS: 3025(part-35)
1550	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Sodium	IS: 3025 (part-45)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 119 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1551	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Sulphate	IS: 3025 (part-24)
1552	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Sulphide	IS: 3025 (part-29)
1553	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Taste	IS:3025(part-8)
1554	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Total Alkalinity	IS: 3025 (part-23)
1555	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Total Dissolved Solid	IS :3025 (part -16)
1556	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Total Hardness	IS: 3025 (part 21)
1557	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Turbidity	IS:3025(Part-10)
1558	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Silica	APHA 23rd Edition 4500-C
1559	CHEMICAL- WATER	River Water , Lake Water, Well Water, canal Water	Sulphate	APHA 23rd Edition 4500-E
1560	CHEMICAL- WATER	River Water, Lake Water, Well Water, canal Water	Acidity	IS: 3025 (part-22)
1561	CHEMICAL- WATER	River Water, Lake Water, Well Water, canal Water	Inorganic Solid	IS: 3025(part-18)
1562	CHEMICAL- WATER	River Water, Lake Water, Well Water, canal Water	Total Suspended Solid	IS: 3025(part-17)
1563	CHEMICAL- WATER	River Water, Lake Water,, Well Water,canal Water,	Organic Solid	IS: 3025 (part-18)
1564	CHEMICAL- WATER	Surface Water, Tap Water, Processed Water	Colour	IS: 3025 (part - 4)
1565	CHEMICAL- WATER	Surface Water, Tap Water, Processed Water	Fluoride	APHA 23rd Edition 4500-D
1566	CHEMICAL- WATER	Surface Water, Tap Water, Processed Water	Silica	APHA 23rd Edition 4500-C
1567	CHEMICAL- WATER	Surface Water, Tap Water, Processed Water	Sulphate	APHA 23rd Edition 4500-E
1568	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Acidity	IS: 3025(part-22)
1569	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Borate	Annex-H IS:13428
1570	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Calcium Hardness	IS: 3025(part-40)
1571	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Chloride	IS: 3025 (part-32)
1572	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Conductivity	IS: 3025(part-14)
1573	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Fluoride	IS: 3025(part-60)
1574	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Inorganic Solid	IS: 3025(part-18)
1575	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Nitrate	IS: 3025(part-34)
1576	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Nitrite	IS: 3025(part-34)
1577	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Odour	IS:3025 (part-5)
1578	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Oil and grease	IS 3025 (part-39)
1579	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Organic Solid	IS: 3025(part-18)
1580	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	pH	IS: 3025(part-11)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 120 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1581	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Phenolic Compound	IS:3025 (part-43, section-1)
1582	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Phosphate	IS: 3025(part-31)
1583	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Residual Free Chlorine	IS: 3025: (part-26)
1584	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Silica	IS: 3025(part-35)
1585	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Sulphate	IS: 3025 (part-24)
1586	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Sulphide	IS: 3025 (part-29)
1587	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Taste	IS:3025(part-8)
1588	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Total Alkalinity	IS: 3025 (part-23)
1589	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Total Dissolved Solid	IS :3025 (part -16)
1590	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Total Hardness	IS: 3025 (part 21)
1591	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Total Suspended Solid	IS: 3025(part-17)
1592	CHEMICAL- WATER	Surface Water,Tap Water, Processed Water	Turbidity	IS:3025(part-10)
1593	CHEMICAL- WATER	Swimming Pool Water	Chloride	IS: 3025 (part-32)
1594	CHEMICAL- WATER	Swimming Pool Water	Colour	IS: 3025 (part - 4)
1595	CHEMICAL- WATER	Swimming Pool Water	Odour	IS:3025 (part-5)
1596	CHEMICAL- WATER	Swimming Pool Water	pH	IS: 3025(part-11)
1597	CHEMICAL- WATER	Swimming Pool Water	Residual Free Chlorine	IS: 3025: (part-26)
1598	CHEMICAL- WATER	Swimming Pool Water	Taste	IS:3025 (part-8)
1599	CHEMICAL- WATER	Swimming Pool Water	Total Alkalinity	IS: 3025 (part-23)
1600	CHEMICAL- WATER	Swimming Pool Water	Total Dissolved Solid	IS :3025 (part -16)
1601	CHEMICAL- WATER	Swimming Pool Water	Turbidity	IS:3025(part-10)
1602	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather and Leather Products	Elongation at Break	LP:6 of IS 5914
1603	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather and Leather Products	Thickness	LP:1 of IS 5914
1604	MECHANICAL- PAPER & PAPER PRODUCTS	Paper and its allied products (cartoons)	Bulk	IS 1060 (Part-1)
1605	MECHANICAL- PAPER & PAPER PRODUCTS	Paper and its allied products (cartoons)	Elongation	IS 1060 (Part-1)
1606	MECHANICAL- PAPER & PAPER PRODUCTS	Paper and its allied products (cartoons)	GSM	IS 1060 (Part-1)
1607	MECHANICAL- PAPER & PAPER PRODUCTS	Paper and its allied products (cartoons)	Tensile strength	IS 1060 (Part-1)

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 121 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1608	MECHANICAL- PAPER & PAPER PRODUCTS	Paper and its allied Products (Cartoons)	Thickness	IS 1060 (Part-1)
1609	MECHANICAL- PAPER & PAPER PRODUCTS	Paper and its allied products(cartoons)	Burst Factor	IS 1060 (Part-1
1610	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged Drinking Water/ Packaged Mineral Water with cap	Capacity, ml or gm Nominal / Brimful	IS: 2798
1611	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged Drinking Water/ Packaged Mineral Water with cap	Drop Test	IS:2978
1612	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged Drinking Water/ Packaged Mineral Water with cap	Thickness & Wall Thickness Top, Middle, Bottom	IS:15609
1613	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged Drinking Water/ Packaged Mineral Water with cap	Water Portability test (38±2ºC at 30 days) Smell	IS:3025(P- 5)
1614	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged Drinking Water/ Packaged Mineral Water with cap	Environmental Stress- Crack Resistance	IS 8747
1615	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged Drinking Water/ Packaged Mineral Water with cap	Overall Migration	IS 9845
1616	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged Drinking Water/ Packaged Mineral Water with cap	Thickness & Wall Thickness Top, Middle, Bottom	IS 2798
1617	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged Drinking Water/ Packaged Mineral Water with cap	Transparency	(Annex- A) IS 15410
1618	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Disposable Trash Bags of Plastics (IS 12395-1988)	Length	IS 12395
1619	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Disposable Trash Bags of Platics (IS 12395-1988)	Resistance to Drop Impact Test	IS 12395
1620	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Disposable Trash Bags of Platics (IS 12395-1988)	Thickness	IS 12395
1621	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Disposable Trash Bags of Platics (IS 12395-1988)	Width	IS 12395
1622	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Face Shield (Protector), Helmet face shield	Anti-fogging test	ANSI Z87, Cl 6.2
1623	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Face Shield (Protector), Helmet face shield	Description	ANSI Z87
1624	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Face Shield (Protector), Helmet face shield	Drop Ball Test	ANSI Z87, Cl 9.6
1625	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Face Shield (Protector), Helmet face shield	Droplet and Splash Test	ANSI Z87, CL 9.6, Cl 7.3
1626	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Face Shield (Protector), Helmet face shield	Penetration Test	ANSI Z87, Cl 9.13

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 122 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1627	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Face Shield (Protector), Helmet face shield	Thickness	ANSI Z87, CL 5.2
1628	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Face Shield (Protector), Helmet face shield	Transmittance Test	ANSI Z 87, CL 9.2
1629	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Goggle, Safety Goggles (Protector)	Anti-Fogging Test	ANSI Z87, CL 9.2
1630	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Goggle, Safety Goggles (Protector)	Description	ANSI Z 87, CL 5.2
1631	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Goggle, Safety Goggles (Protector)	Drop Ball test	ANSI Z 87, CL 9.6
1632	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Goggle, Safety Goggles (Protector)	Droplet and Splash Test	ANSI Z87, CL 7.3
1633	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Goggle, Safety Goggles (Protector)	Penetration test	ANSI Z87, CL 9.13
1634	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Goggle, Safety Goggles (Protector)	Transmittance Test	ANSI Z 87, CL 9.2
1635	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Polymers	Reversion Test	IS 4984
1636	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Polymers	Reversion Test	IS:12235
1637	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Sheet &Plastic Product	Density	IS 13360(P-3)/SEc-1
1638	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics/Film & Sheet	Carbon black dispersion	IS:2530
1639	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics/Film & Sheet	Density/Specific Gravity	IS:2508
1640	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics/Film & Sheet	Dimensions Thickness, Length, Width	IS 10889
1641	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics/Film & Sheet	Dimensions Thickness, Length, Width	IS 15609
1642	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics/Film & Sheet	Dimensions Thickness, Length, width	IS 2508
1643	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for The Packing of Natural Mineral Water & Packaged Drinking Water	Drop Test	IS:15609
1644	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for The Packing of Natural Mineral Water & Packaged Drinking Water	Ink Adhesion Test for Printed Pouch	IS:15609
1645	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for The Packing of Natural Mineral Water & Packaged Drinking Water	Product Resistance Test for Printed Pouch	IS:15609

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 123 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1646	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Single Use Medical Examination Gloves/Polyvinyl chloride gloves/ Plastic Gloves (IS 15354 (P-2): 2018)	Thickness	IS 15354
1647	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Single Use Medical Examination Gloves/Polyvinyl chloride gloves/ Plastic Gloves (IS 15354 (P-2): 2018)	Watertightness	IS 15354
1648	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Single Use Medical Examination Gloves/Polyvinyl chloride gloves/ Plastic Gloves (IS 15354 (P-2): 2018)	Width	IS 15354
1649	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Single Use Medical Examination Gloves/Polyvinyl chloride gloves/ Plastic Gloves (IS 15354 (P-2): 2018)	Elongation at break	IS 15354
1650	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Single Use Medical Examination Gloves/Polyvinyl chloride gloves/ Plastic Gloves (IS 15354 (P-2): 2018)	Force at break	IS 15354 (P-2)
1651	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Single Use Medical Examination Gloves/Polyvinyl chloride gloves/ Plastic Gloves (IS 15354 (P-2): 2018)	Length	IS 15354
1652	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Single Use Medical Examination Gloves/Polyvinyl chloride gloves/ Plastic Gloves (IS 15354 (P-2): 2018)	Material	IS 15354
1653	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gloves, Surgical Gloves, Medical gloves, Medical Examination Gloves, Safety Gloves, Rubber Gloves, Latex Gloves, Nitrile Gloves	Dexterity	EN 420
1654	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gloves, Surgical Gloves, Medical gloves, Medical Examination Gloves, Safety Gloves, Rubber Gloves, Latex Gloves, Nitrile Gloves	Freedom From Holes	EN 455 PART I
1655	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gloves, Surgical Gloves, Medical gloves, Medical Examination Gloves, Safety Gloves, Rubber Gloves, Latex Gloves, Nitrile Gloves	Puncture Resistance	EN 388
1656	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gloves, Surgical Gloves, Medical gloves, Medical Examination Gloves, Safety Gloves, Rubber Gloves, Latex Gloves, Nitrile Gloves	Tensile Strength	IS 15354 Part I, Cl 6.3
1657	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber And Rubber Products	Density	IS 3400 (Part-9)
1658	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Elongation %	IS 3400 Part-1
1659	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber And Rubber Products	Shore A	IS 3400 (Part 23) Sec 2
1660	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Tensile Strength	IS 3400 (Part-1)
1661	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Single use medical examination Gloves/ Latex Gloves/Rubber Gloves/ Nitrile Gloves (IS 15354 (P-1): 2018)	Elongation at break	IS 15354
1662	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Single use medical examination Gloves/ Latex Gloves/Rubber Gloves/ Nitrile Gloves (IS 15354 (P-1): 2018)	Force at Break	IS 15354

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 124 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1663	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Single use medical examination Gloves/ Latex Gloves/Rubber Gloves/ Nitrile Gloves (IS 15354 (P-1): 2018)	Length	IS 15354
1664	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Single use medical examination Gloves/ Latex Gloves/Rubber Gloves/ Nitrile Gloves (IS 15354 (P-1): 2018)	Material	IS 15354
1665	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Single use medical examination Gloves/ Latex Gloves/Rubber Gloves/ Nitrile Gloves (IS 15354 (P-1): 2018)	Thickness	IS 15354
1666	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Single use medical examination Gloves/ Latex Gloves/Rubber Gloves/ Nitrile Gloves (IS 15354 (P-1): 2018)	Width	IS 15354
1667	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys, Toy Components and Material as per IS 9873 (P-1) :2012	Accessibility of a part or components	IS 9873 (P-1)
1668	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys, Toy Components and Material as per IS 9873 (P-1) :2012	Compression Test	IS 9873 (P-1)
1669	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys, Toy Components and Material as per IS 9873 (P-1) :2012	Drop Test	IS 9873 (P-1)
1670	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys, Toy Components and Material as per IS 9873 (P-1) :2012	Sharp Edge Tester	IS 9873
1671	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys, Toy Components and Material as per IS 9873 (P-1) :2012	Sharp Point Test	IS 9873 (P-1)
1672	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys, Toy Components and Material as per IS 9873 (P-1) :2012	Small Balls Test	IS 9873 (P-1)
1673	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys, Toy Components and Material as per IS 9873 (P-1) :2012	Small Part Test	IS 9873 (P-1)
1674	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys, Toy Components and Material as per IS 9873 (P-1) :2012	Tension Test	IS 9873 (P-1)
1675	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys, Toy Components and Material as per IS 9873 (P-1) :2012	Test for Pompoms	IS 9873 (P-1)
1676	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys, Toy Components and Material as per IS 9873 (P-1) :2012	Test for Pre-School Play Figures	IS 9873 (P-1)
1677	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys, Toy Components and Material as per IS 9873 (P-1) :2012	Test for Shape and Size	IS 9873 (P-1)
1678	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys, Toy Components and Material as per IS 9873 (P-1) :2012	Torque Test	IS 9873 (P-1)
1679	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys, Toy Components and Material as per IS 9873 (P-1)2012	Determination of Thickness of Plastic Film & Sheeting	IS 9873 (P-1)
1680	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimensions (Length)	IS 1659
1681	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimensions (Thickness)	IS 1659

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 125 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1682	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimensions (Width)	IS 1659
1683	MECHANICAL- WOOD AND WOOD PRODUCTS	Decorative Plywood	Dimensions (Length)	IS 1328
1684	MECHANICAL- WOOD AND WOOD PRODUCTS	Decorative Plywood	Dimensions (Thickness)	IS 1328
1685	MECHANICAL- WOOD AND WOOD PRODUCTS	Decorative Plywood	Dimensions (Width)	IS 1328
1686	MECHANICAL- WOOD AND WOOD PRODUCTS	Door Shutter	Dimensions (Length)	IS 4020 (P-2)
1687	MECHANICAL- WOOD AND WOOD PRODUCTS	Door Shutter	Dimensions (Thickness)	IS 4020 (P-2)
1688	MECHANICAL- WOOD AND WOOD PRODUCTS	Door Shutter	Dimensions (Width)	IS 4020 (P-2)
1689	MECHANICAL- WOOD AND WOOD PRODUCTS	Door Shutter	End Immersion	IS:4020 (Part-13)
1690	MECHANICAL- WOOD AND WOOD PRODUCTS	Door Shutter	Glue Adhesion	IS:4020(Part-15)
1691	MECHANICAL- WOOD AND WOOD PRODUCTS	Door Shutter	Knife Test	IS:4020 (Part-14)
1692	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant plywood	Dimensions (Length)	IS 5509
1693	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant plywood	Dimensions (Thickness)	IS 5509
1694	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant plywood	Dimensions (Width)	IS 5509
1695	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine plywood	Dimensions (Length)	IS 710
1696	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine plywood	Dimensions (Thickness)	IS 710
1697	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine plywood	Dimensions (Width)	IS 710
1698	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density Fibre Board	Dimensions (Length)	IS 12406
1699	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density Fibre Board	Dimensions (Thickness)	IS 12406
1700	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density Fibre Board	Dimensions (Width)	IS 12406

SCOPE OF ACCREDITATION

Laboratory Name : APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8463 **Page No** 126 of 127

Validity 29/04/2022 to 28/04/2024 **Last Amended on** 04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1701	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board of Wood & others	Dimensions (Length)	IS 3087
1702	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board of Wood & others	Dimensions (Thickness)	IS 3087
1703	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board of Wood & others	Dimensions (Width)	IS 3087
1704	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Dimensions (Length)	IS 303
1705	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Dimensions (Thickness)	IS 303
1706	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Dimensions (Width)	IS 303
1707	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Dimensions (Length)	IS 4990
1708	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Dimensions (Thickness)	IS 4990
1709	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Dimensions (Width)	IS 4990
1710	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Particle Board	Dimensions (Length)	IS 12823
1711	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Particle Board	Dimensions (Thickness)	IS 12823
1712	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Particle Board	Dimensions (Width)	IS 12823
1713	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber	Moisture	IS 1708 (Part-2)
1714	MECHANICAL- WOOD AND WOOD PRODUCTS	Wood Timber	Specific Gravity	IS:2380(Part-3)
1715	MECHANICAL- WOOD AND WOOD PRODUCTS	Wood Timber,Marine Plywood ,Fire Retardent,Shuttering Plywood,Particle Board ,Prelaminated Particle Board,Medium Density Fibre Board	Moisture Content	IS:2380(Part-3)
1716	MECHANICAL- WOOD AND WOOD PRODUCTS	Wood Timber,Marine Plywood ,Fire Retardent,Shuttering Plywood,Particle Board ,Prelaminated Particle Board,Medium Density Fibre Board ,Marine plywood,Block Board	Density/ Specific gravity	IS 1708 (Part-2)
1717	MECHANICAL- WOOD AND WOOD PRODUCTS	Wood Timber,Particle Board ,Prelaminated Particle Board,Medium Density Fibre Board	Water Absorption	IS:2380(Part-16)
1718	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter	Dimensions (Length)	IS:2202(Part-1)

SCOPE OF ACCREDITATION

Laboratory Name :	APEX TESTING AND RESEARCH LABORATORY, 9/50, KIRTI NAGAR INDUSTRIAL AREA, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8463	**Page No**	127 of 127
Validity	29/04/2022 to 28/04/2024	**Last Amended on**	04/10/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1719	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter	Dimensions (Thickness)	IS:2202(Part-1)
1720	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter	Dimensions (Width)	IS:2202(Part-1)

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