National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : FOOD QUALITY MONITORING LABORATORY, COUNCIL FOR FOOD RESEARCH AND DEVELOPMENT OFFICE, PERINJOTTAKKAL P. O., KONNI, PATHANAMTHITTA, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5942 **Page No** 1 of 14

Validity 24/07/2022 to 23/07/2024 **Last Amended on** 18/11/2022

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- FOOD AND AGRICULTURAL PRODUCTS	Cereals and pulses	Salmonella	IS 5887 part 3
2	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals and pulses	Staphylococcus aureus	IS 5887 part 2
3	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals and pulses	Coliforms	IS 5401
4	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals and pulses	Coliforms	US/FDA BAM Online September 2002 Chapter 4
5	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals and pulses	E.coli	IS 5887 Part1
6	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals and pulses	Salmonella	US/FDA BAM Online September 2002 chapter 4
7	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals and pulses	TPC	IS 5402
8	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals and pulses	TPC	US/FDA BAM Online January 2001, Chapter 3
9	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Fish Products	E.coli	IS 5887 Part 1
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Fish Products	E.coli	IS 5887 Part 1
11	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Fish Products	Salmonella	IS 5887 Part 3
12	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Fish Products	Salmonella	US/FDA BAM May 2014 Chapter 5
13	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Fish Products	Staphylococcus aureus	IS 5887 Part 2

SCOPE OF ACCREDITATION

Laboratory Name : FOOD QUALITY MONITORING LABORATORY, COUNCIL FOR FOOD RESEARCH AND DEVELOPMENT OFFICE, PERINJOTTAKKAL P. O., KONNI, PATHANAMTHITTA, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5942 **Page No** 2 of 14

Validity 24/07/2022 to 23/07/2024 **Last Amended on** 18/11/2022

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
14	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Fish Products	Staphylococcus aureus	IS 5887 Part 2
15	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Fish Products	TPC	IS 5402
16	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fish & Fish Products	TPC	US/FDA BAM Online January 2001, Chapter 3
17	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits, Vegetable and value added fruit & vegetable products	Salmonella	AFNOR (Bio 12/10-09/02)
18	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits, Vegetable and value added fruit & vegetable products	Salmonella	US/FDA BAM May 2014 Chapter 5
19	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits, Vegetable and value added fruit & vegetable products	Staphylococcus aureus	AOAC method 20th edition 2016, Chapter 17, Method 975.55: 2016: 2016
20	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits, Vegetable and value added fruit & vegetable products	Staphylococcus aureus	US/FDA BAM online January 2001 Chapter 12 : 2001
21	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits, Vegetable and value added fruit & vegetable products	TPC	AOAC method 20th edition 2016, Chapter 17, Method 966.23: 2016
22	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits, Vegetable and value added fruit & vegetable products	TPC	Us/FDA BAM Online January 2001 chapter 3
23	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits,vegetables and value added fruit & vegetable products	E.coli	Us/FDA BAM online September 2002 Chapter 4
24	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits,Vegetables and value added fruits and vegetable products	E.coli	AOAC method 20th edition 2016, Chapter 17, Method 966.23 & 966.24
25	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herb, Spices & Condiments	E.coli	AOAC International Method,20th Edition,2016,Chapter 17,Method 966.23&966.24
26	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herb,Spices & Condiments	E.coli	US/FDA BAM BAM Online September

SCOPE OF ACCREDITATION

Laboratory Name : FOOD QUALITY MONITORING LABORATORY, COUNCIL FOR FOOD RESEARCH AND DEVELOPMENT OFFICE, PERINJOTTAKKAL P. O., KONNI, PATHANAMTHITTA, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5942 **Page No** 3 of 14

Validity 24/07/2022 to 23/07/2024 **Last Amended on** 18/11/2022

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
27	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herb,Spices & Condiments	Salmonella	AFNOR (BIO 12/10-09/02)
28	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herb,Spices & Condiments	Salmonella	US/FDA BAM May 2014 Chapter 5
29	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat products	E.coli	IS 5887 part 1
30	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat products	E.coli	IS 5887 part 1: 1976
31	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat products	Listeria monocytogenous	IS 14988 Part 1
32	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Salmonella	IS 5887 Part 3
33	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Salmonella	US/FDA BAM May 2014 Chapter 5
34	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat products	Staphylococcus aureus	IS 5887 part 2
35	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	TPC	IS 5402:2012
36	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat products	TPC	US/FDA BAM Online January 2001, Chapter 3
37	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat products	Yeast & Mold Count	IS 5403:1999
38	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat products	Yeast & Mold Count	US/FDA BAM Online January 2001 Chapter 18
39	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk Products & Infant Foods	Coliforms	IS 5401 Part 1
40	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk Products & Infant Foods	Coliforms	US/FDA BAM Online September 2002 Chapter 4: 2002

SCOPE OF ACCREDITATION

Laboratory Name : FOOD QUALITY MONITORING LABORATORY, COUNCIL FOR FOOD RESEARCH AND DEVELOPMENT OFFICE, PERINJOTTAKKAL P. O., KONNI, PATHANAMTHITTA, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5942 **Page No** 4 of 14

Validity 24/07/2022 to 23/07/2024 **Last Amended on** 18/11/2022

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
41	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk Products & Infant Foods	E.coli	IS 5887 Part 1
42	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk Products & Infant Foods	E.coli	IS 5887 part 1: 1976
43	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk Products & Infant Foods	Listeria monocytogenous	IS 14988 Part 1
44	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk Products & Infant Foods	Salmonella	IS 5887 part 3: 1999
45	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk Products & Infant Foods	Salmonella	US/FDA BAM May 2014 Chapter 5
46	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk Products & Infant Foods	Staphylococcus aureus	IS 5887 part 2: 1976
47	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk Products & Infant Foods	Staphylococcus aureus	US/FDA BAM January 2001 Chapter12
48	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk Products & Infant Foods	TPC	IS 5402:2012
49	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk Products & Infant Foods	TPC	US/FDA BAM January 2001, Chapter 3: 2001
50	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk Products & Infant Foods	Yeast & Mold count	IS 5403
51	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk Products & Infant Foods	Yeast & Mold Count	US/FDA BAM January 2001
52	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk, Milk Products & Infant Foods	Yeast& Mold	US/FDA BAM January 2001 Chapter 18
53	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut & Nut products	E.coli	IS 5887 Part 1
54	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut & Nut Products	Salmonella	IS 5887 Part 3

SCOPE OF ACCREDITATION

Laboratory Name : FOOD QUALITY MONITORING LABORATORY, COUNCIL FOR FOOD RESEARCH AND DEVELOPMENT OFFICE, PERINJOTTAKKAL P. O., KONNI, PATHANAMTHITTA, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5942 **Page No** 5 of 14

Validity 24/07/2022 to 23/07/2024 **Last Amended on** 18/11/2022

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
55	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut & Nut Products	Staphylococcus aureus	US/FDA BAM Online January 2001, Chapter 12
56	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut & Nuts products	TPC	IS 5402: 2012
57	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nut& Nut Products	Salmonella	US/FDA BAM May 2014, Chapter 5
58	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Staphylococcus aureus	IS 5887 Part 2
59	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	TPC	US/FDA BAM Online January 2001, Chapter 3
60	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asafoetida	Acid Insoluble Ash	IS 7807
61	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asafoetida	Added Colouring Matter	FSSAI Manual of Methods
62	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asafoetida	Alcoholic Extract with 90% Alcohol	IS 7807
63	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asafoetida	Moisture	IS 7807
64	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asafoetida	Total Ash	IS 7807
65	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies, Bread	Acid Insoluble Ash	Is 12711
66	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies, Bread	Acidity of Extracted Fat	IS 12711
67	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies, Bread	Added coloring Matter	FSSAI Manual of Methods
68	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies, Bread	Moisture	IS 12711

SCOPE OF ACCREDITATION

Laboratory Name : FOOD QUALITY MONITORING LABORATORY, COUNCIL FOR FOOD RESEARCH AND DEVELOPMENT OFFICE, PERINJOTTAKKAL P. O., KONNI, PATHANAMTHITTA, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5942 **Page No** 6 of 14

Validity 24/07/2022 to 23/07/2024 **Last Amended on** 18/11/2022

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
69	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Acid Insoluble Ash	IS 1155
70	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Acidity of Extracted Fat	IS 1011
71	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Alcoholic Acidity	IS 1155
72	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Crude Fibre	IS 1155
73	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Damaged Grains	IS 4333
74	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Extraneous Matter	IS 4333 (Part 1)
75	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Gluten	IS 1155
76	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Moisture	IS 1155
77	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Other Edible Grains	IS 4333
78	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Protein	IS 7219
79	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Rodent Hair and Excreta	IS 6261
80	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Total Ash	IS 1155
81	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Total Fat	IS 1011
82	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Weevilled Grains	IS 4333

SCOPE OF ACCREDITATION

Laboratory Name :	FOOD QUALITY MONITORING LABORATORY, COUNCIL FOR FOOD RESEARCH AND DEVELOPMENT OFFICE, PERINJOTTAKKAL P. O., KONNI, PATHANAMTHITTA, KERALA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5942	**Page No**	7 of 14
Validity	24/07/2022 to 23/07/2024	**Last Amended on**	18/11/2022

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
83	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Whole Insects and Dead Insects	IS 6261
84	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee	Acid Insoluble Ash	IS 13857
85	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee	Added Coloring Matter	FSSAI Manual of Methods
86	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee	Alkalinity of Water Soluble Ash	IS 13856
87	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee	Crude Fibre	IS 16041
88	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee	Moisture	IS 16030
89	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee	Total Ash	IS 13854
90	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee	Water or Aqueous Extract	IS 13862
91	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee	Water Soluble Ash of Total Ash	IS 13855
92	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils & fat	Added Coloring Matter	FSSAI Manual of Methods
93	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils & Fat	Free fatty Acid	Is 548 Part 1
94	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils & Fat	Iodine Value	IS 548 Part 1
95	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils & fat	Moisture	IS 548 Part 1
96	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils & Fat	Saponification Value	IS 548 Part1

SCOPE OF ACCREDITATION

Laboratory Name : FOOD QUALITY MONITORING LABORATORY, COUNCIL FOR FOOD RESEARCH AND DEVELOPMENT OFFICE, PERINJOTTAKKAL P. O., KONNI, PATHANAMTHITTA, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5942 **Page No** 8 of 14

Validity 24/07/2022 to 23/07/2024 **Last Amended on** 18/11/2022

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
97	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils & fats	Acid Value	IS 548 Part 1
98	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils & fats	Peroxide Value	IS 548 Part 1
99	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils & Fats	Refractive Index	IS 548 Part 1
100	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils & fats	Unsaponifiable Matter	IS 548 Part 1
101	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fish & Fish Products	Acid Insoluble Ash	IS 14950
102	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fish & Fish Products	Moisture	IS 14950
103	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fish & Fish Products	Sodium Chloride	IS 14950
104	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juice, Squash, Syrup, Sherbat, Jam & Sauce	Acidity	IS 13844
105	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juice, Squash, Syrup, Sherbat, Jam & Sauce	Added Synthetic Colour	FSSAI Manual of Methods
106	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juice, Squash, Syrup, Sherbat, Jam & Sauce	Total Soluble Solids	IS 13815/ IS 13845
107	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee / Butter	Free Fatty Acid	IS 548 Part 1
108	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee / Butter	Moisture	IS 3508/IS 3507
109	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee / Butter	Refractive Index	IS 3508
110	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee / Butter	RM Value	IS 3508

SCOPE OF ACCREDITATION

Laboratory Name : FOOD QUALITY MONITORING LABORATORY, COUNCIL FOR FOOD RESEARCH AND DEVELOPMENT OFFICE, PERINJOTTAKKAL P. O., KONNI, PATHANAMTHITTA, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5942 **Page No** 9 of 14

Validity 24/07/2022 to 23/07/2024 **Last Amended on** 18/11/2022

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
111	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee / Butter	Salt content	IS 3507
112	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee / Butter	Solids not Fat by calculation	AOAC 990.21, 19th Edition
113	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices , condiments	Acid Insoluble Ash	IS 1797
114	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices, condiments	Added Colouring Matter	FSSAI Manual of Methods
115	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices, condiments	Alcohol Soluble Extract	IS 1797
116	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices, condiments	Cold Water Soluble Extract	IS 1797
117	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices, condiments	Crude Fibre	IS 1797
118	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices, condiments	Curcuminoid Content	ASTA Method 18
119	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices, condiments	Extraneous / Foreign Matter	IS 1797
120	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices, condiments	Moisture	IS 1797
121	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices, condiments	Non Volatile Ether Extract	IS 1797
122	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices, condiments	Sodium Chloride	IS 1797
123	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices, condiments	Test for Lead Chromate	IS 3576
124	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices, condiments	Total Ash	IS 1797

SCOPE OF ACCREDITATION

Laboratory Name : FOOD QUALITY MONITORING LABORATORY, COUNCIL FOR FOOD RESEARCH AND DEVELOPMENT OFFICE, PERINJOTTAKKAL P. O., KONNI, PATHANAMTHITTA, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5942 **Page No** 10 of 14

Validity 24/07/2022 to 23/07/2024 **Last Amended on** 18/11/2022

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
125	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices, condiments	Volatile Oil	IS 1797
126	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices, condiments	Water insoluble ash	IS 1797
127	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Acidity	IS 4941
128	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fructose/ Glucose Ratio	IS 4941
129	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Moisture	IS 4941
130	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Sucrose	IS 4941
131	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total ash	IS 4941
132	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total Reducing Sugar	IS 4941
133	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream / Dessert	Added Colouring Matter	FSSAI Manual of Methods
134	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream / Dessert	Fat Content	IS 1479 Part 2
135	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream / Dessert	Protein Content	IS 1479 Part 2
136	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream / Dessert	Total Solids	IS 1479
137	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodised Salt / Edible Common Salt	Matter soluble in water other than sodium chloride	IS 7224
138	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodised Salt / Edible Common Salt	Moisture	IS 253

SCOPE OF ACCREDITATION

Laboratory Name : FOOD QUALITY MONITORING LABORATORY, COUNCIL FOR FOOD RESEARCH AND DEVELOPMENT OFFICE, PERINJOTTAKKAL P. O., KONNI, PATHANAMTHITTA, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5942 **Page No** 11 of 14

Validity 24/07/2022 to 23/07/2024 **Last Amended on** 18/11/2022

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
139	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodised Salt / Edible Common Salt	pH Value in 5 % aqueous solution	IS 12981
140	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodised Salt / Edible Common Salt	Sodium Chloride	IS 7224
141	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodised Salt / Edible Common Salt	Water insoluble matter	IS 253
142	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodised Salt/ Edible Common Salt	Iodine Content	IS 7224
143	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery	Acid Insoluble Ash	IS 12923 Annex.A
144	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery	Extraneous Matter / Water Insoluble Matter	IS 15279
145	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery	Moisture	IS 4941
146	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery	Total Ash	IS 4941
147	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery	Total Sugar Expressed as Invert Sugar	IS 15279
148	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat & Meat Products	Determination of Total Fat	IS 5960 Part 3
149	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat & Meat Products	Determination of Total Protein	IS 5960 Part 1
150	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Fat	IS 1479 Part 2
151	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Solids not Fat	AOAC 990.21, 19th edition
152	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Test for Starch	IS 1479 Part 1

SCOPE OF ACCREDITATION

Laboratory Name :	FOOD QUALITY MONITORING LABORATORY, COUNCIL FOR FOOD RESEARCH AND DEVELOPMENT OFFICE, PERINJOTTAKKAL P. O., KONNI, PATHANAMTHITTA, KERALA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5942	**Page No**	12 of 14
Validity	24/07/2022 to 23/07/2024	**Last Amended on**	18/11/2022

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
153	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Total Protein	IS 1479, Part 2
154	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Total Solids	IS 1479 Part 2
155	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder (Skimmed & Whole)	Fat	IS 1479 Part 2
156	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder (Skimmed & Whole)	Moisture	IS 16072
157	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder (Skimmed & Whole)	Protein	IS 1479 Part 2
158	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder (Skimmed & Whole)	Titrable Acidity	IS 11766
159	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder (Skimmed & Whole)	Total Ash	IS 1165, Annex.A
160	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder (Skimmed & Whole)	Total Solids	IS 1479 Part 2
161	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nutritional Labelling & Analysis (Raw, Semi-Processed & Processed Foods	Total Protein	IS 5983 (Part1)
162	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nutritional Labelling & Analysis (Raw, Semi-Processed & Processed Foods)	Sugar	IS 15279
163	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nutritional Labelling & Analysis (Raw, Semi Processed & Processed Foods	Moisture	IS 1155
164	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nutritional Labelling & Analysis (Raw, Semi-Processed & Processed Foods	Calcium	IS 13433 (Part 1)
165	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nutritional Labelling & Analysis (Raw, Semi-Processed & Processed Foods	Crude Fibre	IS 10226 Part 1
166	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nutritional Labelling & Analysis (Raw, Semi-Processed & Processed Foods	Energy (KCal) by calculation	FAO Manual

SCOPE OF ACCREDITATION

Laboratory Name : FOOD QUALITY MONITORING LABORATORY, COUNCIL FOR FOOD RESEARCH AND DEVELOPMENT OFFICE, PERINJOTTAKKAL P. O., KONNI, PATHANAMTHITTA, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5942 **Page No** 13 of 14

Validity 24/07/2022 to 23/07/2024 **Last Amended on** 18/11/2022

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
167	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nutritional Labelling & Analysis (Raw, Semi-Processed & Processed Foods	Total Carbohydrate by Calculation	IS 2234
168	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nutritional Labelling & Analysis (Raw, Semi-Processed & Processed Foods)	Total Ash	IS 1155
169	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nutritional Labelling Analysis (Raw, Semi-processed & Processed Foods	Total Fat	IS 6492
170	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	Added Synthetic Colour	FSSAI Manual of Methods
171	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	Drained Weight	IS 2860
172	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	Sodium Chloride	IS 2860
173	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	Titrable Acidity	IS 13844
174	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar	Extraneous Matter / Water Insoluble Water	IS 15279
175	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar	Moisture	IS 15279
176	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar	Sucrose	IS 15279
177	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Acid Insoluble Ash	IS 13857
178	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Added Colouring Matter	FSSAI Manual of Methods
179	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Alkalinity of Water Soluble Ash	IS 13856
180	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Crude Fibre	IS 16041

SCOPE OF ACCREDITATION

Laboratory Name : FOOD QUALITY MONITORING LABORATORY, COUNCIL FOR FOOD RESEARCH AND DEVELOPMENT OFFICE, PERINJOTTAKKAL P. O., KONNI, PATHANAMTHITTA, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5942 **Page No** 14 of 14

Validity 24/07/2022 to 23/07/2024 **Last Amended on** 18/11/2022

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
181	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Extraneous Matter (Iron Filing)	IS 3633, Annex.C
182	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Moisture -Loss in mass at 103 degree C	IS 13853
183	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Total Ash	IS 13854
184	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Water / Aqueous Extract	IS 13862
185	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Water Soluble Ash of total ash	IS 13855
186	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar	Test for Mineral Acid	IS 14703
187	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar	Total Acidity	IS 3752
188	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar	Total Ash	IS 14703
189	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar	Total Solids	IS 14703