National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	1 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	BIOLOGICAL- ANIMAL FOOD & FEED	Dog Food, Fish Feed, Shrimps Feed, Prawn feed, Bird Food, Cat food, Aquaculture feed additives, Cotton seed cake, Groundnut meal, Poultry feed additives, Guar Meal, Rapeseed Meal	Coliform	IS 5401 (Part 2)
2	BIOLOGICAL- ANIMAL FOOD & FEED	Dog Food, Fish Feed, Shrimps Feed, Prawn feed, Bird Food, Cat Food, Aquaculture feed additives, Cotton seed cake, Groundnut meal, Poultry feed additives, Guar Meal, Rapeseed Meal	E.coli	IS 5887 (Part 1)
3	BIOLOGICAL- ANIMAL FOOD & FEED	Dog Food, Fish Feed, Shrimps Feed, Prawn feed, Bird Food, Cat Food, Aquaculture feed additives, Cotton seed cake, Groundnut meal, Poultry feed additives, Guar Meal, Rapeseed Meal	Listeria monocytogenes	BIS IS 14988-1/ ISO 11290-1
4	BIOLOGICAL- ANIMAL FOOD & FEED	Dog Food, Fish Feed, Shrimps Feed, Prawn feed, Bird Food, Cat Food, Aquaculture feed additives, Cotton seed cake, Groundnut meal, Poultry feed additives, Guar Meal, Rapeseed Meal	Salmonella spp.	IS 5887 : Part 3 / IS 5887 : Part 3 : Sec 1/ ISO 6579-1
5	BIOLOGICAL- ANIMAL FOOD & FEED	Dog Food, Fish Feed, Shrimps Feed, Prawn feed, Bird Food, Cat Food, Aquaculture feed additives, Cotton seed cake, Groundnut meal, Poultry feed additives, Guar Meal, Rapeseed Meal	Staphylococcus aureus	IS:5887(Part-2)/ IS:5887(P-8/sec-1)
6	BIOLOGICAL- ANIMAL FOOD & FEED	Dog Food, Fish Feed, Shrimps Feed, Prawn feed, Bird Food, Cat Food, Aquaculture feed additives, Cotton seed cake, Groundnut meal, Poultry feed additives, Guar Meal, Rapeseed Meal	Yeast and Mold Count	IS:5403
7	BIOLOGICAL- ANIMAL FOOD & FEED	Dog Food, Fish Feed, Shrimps Feed, Prawn feed, Bird Food, Cat Food, Animal Nutrition Supplements, Aquaculture feed additives, Cotton seed cake, Groundnut meal, Poultry feed additives, Guar Meal, Rapeseed Meal	Bacillus cereus	IS 5887 (Part 6)
8	BIOLOGICAL- ANIMAL FOOD & FEED	Dog Food, Fish Feed, Shrimps Feed, Prawn feed, Bird Food, Cat Food, Animal Nutrition Supplements, Aquaculture feed additives, Cotton seed cake, Groundnut meal, Poultry feed additives, Guar Meal, Rapeseed Meal	Total Bacterial Count	IS 5402:
9	BIOLOGICAL- ANIMAL FOOD & FEED	Dog Food, Fish Feed, Shrimps Feed, Prawn feed, Bird Food, Cat Food, Aquaculture feed additives, Cotton seed cake, Groundnut meal, Poultry feed additives, Guar Meal, Rapeseed Meal	Clostridium perfrigenes	IS 5887 (P-4)
10	BIOLOGICAL- ANIMAL FOOD & FEED	Dog Food, Fish Feed, Shrimps Feed, Prawn feed, Bird Food, Cat Food, Aquaculture feed additives, Cotton seed cake, Groundnut meal, Poultry feed additives, Guar Meal, Rapeseed Meal	Coliform	IS:5401 (Part-1)

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	2 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
11	BIOLOGICAL- ANIMAL FOOD & FEED	Dog Food, Fish Feed, Shrimps Feed, Prawn feed, Bird Food, Cat Food, Aquaculture feed additives, Cotton seed cake, Groundnut meal, Poultry feed additives, Guar Meal, Rapeseed Meal	E.coli	IS 5887 (Part 1)
12	BIOLOGICAL- ANIMAL FOOD & FEED	Dog Food, Fish Feed, Shrimps Feed, Prawn feed, Bird Food, Cat Food, Aquaculture feed additives, Cotton seed cake, Groundnut meal, Poultry feed additives, Guar Meal, Rapeseed Meal	Staphylococcus aureus	IS:5887 (Part-2)
13	BIOLOGICAL- AYUSH PRODUCTS	Raw Materials/Finished Products/Proprietary Products-(Arista, Draksharista, Bhasma, Tailum, Kasayam)	E.coli	Ayurvedic Pharmacopoeia of India, Part I, Vol. IX, First edition
14	BIOLOGICAL- AYUSH PRODUCTS	Raw Materials/Finished Products/Proprietary Products-Arista, Bhasma, Tailum, Kasayam	Pseudomonas aeruginosa	Ayurvedic Pharmacopoeia of India, Part I, Vol. IX, First edition
15	BIOLOGICAL- AYUSH PRODUCTS	Raw Materials/Finished Products/Proprietary Products-Arista, Bhasma, Tailum, Kasayam	Salmonella spp.	Ayurvedic Pharmacopoeia of India, Part I, Vol. IX, First edition
16	BIOLOGICAL- AYUSH PRODUCTS	Raw Materials/Finished Products/Proprietary Products-Arista, Bhasma, Tailum, Kasayam	Staphylococcus aureus	Ayurvedic Pharmacopoeia of India, Part I, Vol. IX, First edition
17	BIOLOGICAL- AYUSH PRODUCTS	Raw Materials/Finished Products/Proprietary Products-Arista, Bhasma, Tailum, Kasayam	Total Microbial Count	Ayurvedic Pharmacopoeia of India, Part I, Vol. IX, First edition
18	BIOLOGICAL- AYUSH PRODUCTS	Raw Materials/Finished Products/Proprietary Products-Arista, Bhasma, Tailum, Kasayam	Total yeast & Mould	Ayurvedic Pharmacopoeia of India, Part I, Vol. IX, First edition
19	BIOLOGICAL- BIOCIDES	Hand Sanitisers/Handrubs/Hand Antiseptics	Antimicrobial activity using time kill procedure	ASTM E2315
20	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluents/ Waste Water /ETP/STP	Coliform	IS 1622
21	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluents/ Waste Water /ETP/STP	Escherichia coli	IS 1622
22	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluents/ Waste Water /ETP/STP	Fecal streptococci	IS 1622
23	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Equipment/cans/process line/storage tank/silo/vats etc.	Coliform	RATL/SOP/743:Issue No.01

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	3 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
24	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Equipment/cans/process line/storage tank/silo/vats etc.	E.coli	RATL/SOP/743:Issue No.01
25	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Equipment/cans/process line/storage tank/silo/vats etc.	Total plate count	RATL/SOP/743:Issue No.01
26	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Equipment/cans/process line/storage tank/silo/vats etc.	Yeast & Mold count	RATL/SOP/743:Issue No.01
27	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Hand swab	Coliform	RATL/SOP/743:Issue No.01
28	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Hand Swab	E.coli	RATL/SOP/743: Issue No.01
29	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Hand Swab	S.aureus	RATL/SOP/743:Issue No.01
30	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Hand Swab	Total Plate count	RATL/SOP/743:Issue No.01
31	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	, Ready to Eat, Food Noodles, Cooked Food, Bakery & Confectionery Products	Total Bacterial count	IS 5402
32	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chillies, Chilli powder, Pepper, Pepper powder,Tumeric,Tumeric powder, Curry powder, Powdered Mixed Spices Masala, Seasoning powder, Coriander Powder	Coliform	IS:5401 (Part-1)
33	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chillies, Chilli powder, Pepper, Pepper powder,Tumeric,Tumeric powder, Curry powder, Powdered Mixed Spices Masala, Seasoning powder, Coriander Powder	Coliform	IS:5401 (Part-2)
34	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chillies, Chilli powder, Pepper, Pepper powder,Tumeric,Tumeric powder, Curry powder, Powdered Mixed Spices Masala, Seasoning powder, Coriander Powder	Enterobacteriaceae	IS 17112(Part-2)
35	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chillies, Chilli powder, Pepper, Pepper powder,Tumeric,Tumeric powder, Curry powder, Powdered Mixed Spices Masala, Seasoning powder, Coriander Powder	Escherichia coli	IS 5887 (Part 1)
36	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chillies, Chilli powder, Pepper, Pepper powder,Tumeric,Tumeric powder, Curry powder, Powdered Mixed Spices Masala, Seasoning powder, Coriander Powder	Listeria monocytogenes	BIS IS 14988-1/ ISO 11290-1
37	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chillies, Chilli powder, Pepper, Pepper powder,Tumeric,Tumeric powder, Curry powder, Powdered Mixed Spices Masala, Seasoning powder, Coriander Powder	Salmonella spp.	IS 5887: Part 3: Sec 1/ ISO 6579-1/IS 5887: Part 3

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	4 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
38	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chillies, Chilli powder, Pepper, Pepper powder,Tumeric,Tumeric powder, Curry powder, Powdered Mixed Spices Masala, Seasoning powder, Coriander Powder	Shigella spp.	IS 5887 (P-7)
39	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chillies, Chilli powder, Pepper, Pepper powder,Tumeric,Tumeric powder, Curry powder, Powdered Mixed Spices Masala, Seasoning powder, Coriander Powder	Staphylococcus aureus	IS 5887 (P-2)
40	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chillies, Chilli powder, Pepper, Pepper powder,Tumeric,Tumeric powder, Curry powder, Powdered Mixed Spices Masala, Seasoning powder, Coriander Powder	Staphylococcus aureus	IS:5887(Part-2)/ IS:5887 (P-8/sec-1)
41	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chillies, Chilli powder, Pepper, Pepper powder,Tumeric,Tumeric powder, Curry powder, Powdered Mixed Spices Masala, Seasoning powder, Coriander Powder	Total Bacterial count	IS 5402
42	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chillies, Chilli powder, Pepper, Pepper powder,Tumeric,Tumeric powder, Curry powder, Powdered Mixed Spices Masala, Seasoning powder, Coriander Powder	Yeast & mold count	IS 5403
43	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Common salt	Staphylococcus aureus	IS 5887 (P-2)
44	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Common Salt	Sulfite reducing bacteria	ISO 15213
45	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh/Cut or minimally processed and packed, including juice (Non –thermally processed) /Fermented or pickled or acidified or with preservatives/Pasteurized juice/Carbonated Fruit beverages/Frozen/Dehydrated or Dried/Thermally processed (other than pasteurization at less than 100°C)/Retort processed, Jams, Juices, Sauces & Concentrates, Canned & Processed Foods, Vegetables & Vegetable Products, Non-Carbonated water based beverages(Alcoholic/Non-Alcoholic)	Clostridium perfrigenes	IS 5887 (P-4)
46	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh/Cut or minimally processed and packed, including juice (Non –thermally processed) /Fermented or pickled or acidified or with preservatives/Pasteurized juice/Carbonated Fruit beverages/Frozen/Dehydrated or Dried/Thermally processed (other than pasteurization at less than 100°C)/Retort processed, Jams, Juices, Sauces & Concentrates, Canned & Processed Foods, Vegetables & Vegetable Products, Non-Carbonated water based beverages(Alcoholic/Non-Alcoholic)	Escherichia coli	IS 5887 (P-1)

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	5 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
47	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh/Cut or minimally processed and packed, including juice (Non –thermally processed) /Fermented or pickled or acidified or with preservatives/Pasteurized juice/Carbonated Fruit beverages/Frozen/Dehydrated or Dried/Thermally processed (other than pasteurization at less than 100°C)/Retort processed, Jams, Juices, Sauces & Concentrates, Canned & Processed Foods, Vegetables & Vegetable Products, Non-Carbonated water based beverages(Alcoholic/Non-Alcoholic)	Salmonella spp	IS 5887: Part 3 :Sec 1/ ISO 6579-1/ IS 5887: Part 3
48	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh/Cut or minimally processed and packed, including juice (Non –thermally processed) /Fermented or pickled or acidified or with preservatives/Pasteurized juice/Carbonated Fruit beverages/Frozen/Dehydrated or Dried/Thermally processed (other than pasteurization at less than 100°C)/Retort processed, Jams, Juices, Sauces & Concentrates, Canned & Processed Foods, Vegetables & Vegetable Products, Non-Carbonated water based beverages(Alcoholic/Non-Alcoholic)	Shigella spp.	IS 5887 (P-7)
49	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh/Cut or minimally processed and packed, including juice (Non –thermally processed) /Fermented or pickled or acidified or with preservatives/Pasteurized juice/Carbonated Fruit beverages/Frozen/Dehydrated or Dried/Thermally processed (other than pasteurization at less than 100°C)/Retort processed, Jams, Juices, Sauces & Concentrates, Canned & Processed Foods, Vegetables & Vegetable Products, Non-Carbonated water based beverages(Alcoholic/Non-Alcoholic)	Staphylococcus aureus	IS 5887 (P-2)
50	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh/Cut or minimally processed and packed, including juice (Non –thermally processed) /Fermented or pickled or acidified or with preservatives/Pasteurized juice/Carbonated Fruit beverages/Frozen/Dehydrated or Dried/Thermally processed (other than pasteurization at less than 100°C)/Retort processed, Jams, Juices, Sauces & Concentrates, Canned & Processed Foods, Vegetables & Vegetable Products, Non-Carbonated water based beverages(Alcoholic/Non-Alcoholic)	Yeast and Mold Count	IS 5403
51	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh/Cut or minimally processed and packed, including juice (Non –thermally processed) /Fermented or pickled or acidified or with preservatives/Pasteurized juice/Carbonated Fruit beverages/Frozen/Dehydrated or Dried/Thermally processed (other than pasteurization at less than 100°C)/Retort processed, Jams, Juices, Sauces & Concentrates, Canned & Processed Foods, Vegetables & Vegetable Products, Non-Carbonated water based beverages(Alcoholic/Non-Alcoholic)	Aerobic Plate Count	IS 5402

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	6 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
52	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh/Cut or minimally processed and packed, including juice (Non –thermally processed) /Fermented or pickled or acidified or with preservatives/Pasteurized juice/Carbonated Fruit beverages/Frozen/Dehydrated or Dried/Thermally processed (other than pasteurization at less than 100°C)/Retort processed, Jams, Juices, Sauces & Concentrates, Canned & Processed Foods, Vegetables & Vegetable Products, Non-Carbonated water based beverages(Alcoholic/Non-Alcoholic)	Clostridium perfrigenes	IS:5887 (Part-4)
53	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh/Cut or minimally processed and packed, including juice (Non –thermally processed) /Fermented or pickled or acidified or with preservatives/Pasteurized juice/Carbonated Fruit beverages/Frozen/Dehydrated or Dried/Thermally processed (other than pasteurization at less than 100°C)/Retort processed, Jams, Juices, Sauces & Concentrates, Canned & Processed Foods, Vegetables & Vegetable Products, Non-Carbonated water based beverages(Alcoholic/Non-Alcoholic)	Coliform	IS 5401 (Part II)/ ISO 4832
54	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh/Cut or minimally processed and packed, including juice (Non –thermally processed) /Fermented or pickled or acidified or with preservatives/Pasteurized juice/Carbonated Fruit beverages/Frozen/Dehydrated or Dried/Thermally processed (other than pasteurization at less than 100°C)/Retort processed, Jams, Juices, Sauces & Concentrates, Canned & Processed Foods, Vegetables & Vegetable Products, Non-Carbonated water based beverages(Alcoholic/Non-Alcoholic)	Coliform	IS:5401 (Part-2)
55	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh/Cut or minimally processed and packed, including juice (Non –thermally processed) /Fermented or pickled or acidified or with preservatives/Pasteurized juice/Carbonated Fruit beverages/Frozen/Dehydrated or Dried/Thermally processed (other than pasteurization at less than 100°C)/Retort processed, Jams, Juices, Sauces & Concentrates, Canned & Processed Foods, Vegetables & Vegetable Products, Non-Carbonated water based beverages(Alcoholic/Non-Alcoholic)	E.coli	IS 5887 (Part 1)
56	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh/Cut or minimally processed and packed, including juice (Non –thermally processed) /Fermented or pickled or acidified or with preservatives/Pasteurized juice/Carbonated Fruit beverages/Frozen/Dehydrated or Dried/Thermally processed (other than pasteurization at less than 100°C)/Retort processed, Jams, Juices, Sauces & Concentrates, Canned & Processed Foods, Vegetables & Vegetable Products, Non-Carbonated water based beverages(Alcoholic/Non-Alcoholic)	Enterobacteriaceae	IS 17112(Part-2)

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	7 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
57	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh/Cut or minimally processed and packed, including juice (Non –thermally processed) /Fermented or pickled or acidified or with preservatives/Pasteurized juice/Carbonated Fruit beverages/Frozen/Dehydrated or Dried/Thermally processed (other than pasteurization at less than 100°C)/Retort processed, Jams, Juices, Sauces & Concentrates, Canned & Processed Foods, Vegetables & Vegetable Products, Non-Carbonated water based beverages(Alcoholic/Non-Alcoholic)	Listeria monocytogenes	IS 14988 (Part 1)/ ISO 11290 (Part 1)
58	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh/Cut or minimally processed and packed, including juice (Non –thermally processed) /Fermented or pickled or acidified or with preservatives/Pasteurized juice/Carbonated Fruit beverages/Frozen/Dehydrated or Dried/Thermally processed (other than pasteurization at less than 100°C)/Retort processed, Jams, Juices, Sauces & Concentrates, Canned & Processed Foods, Vegetables & Vegetable Products, Non-Carbonated water based beverages(Alcoholic/Non-Alcoholic)	Staphylococcus aureus	IS:5887 (Part-2)/ IS:5887 (P-8/sec-1)
59	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh/Cut or minimally processed and packed, including juice (Non –thermally processed) /Fermented or pickled or acidified or with preservatives/Pasteurized juice/Carbonated Fruit beverages/Frozen/Dehydrated or Dried/Thermally processed (other than pasteurization at less than 100°C)/Retort processed, Jams, Juices, Sauces & Concentrates, Canned & Processed Foods, Vegetables & Vegetable Products, Non-Carbonated water based beverages(Alcoholic/Non-Alcoholic)	Sulphite Reducing Clostridia(SRC)	ISO 15213
60	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh/Cut or minimally processed and packed, including juice (Non –thermally processed) /Fermented or pickled or acidified or with preservatives/Pasteurized juice/Carbonated Fruit beverages/Frozen/Dehydrated or Dried/Thermally processed (other than pasteurization at less than 100°C)/Retort processed, Jams, Juices, Sauces & Concentrates, Canned & Processed Foods, Vegetables & Vegetable Products, Non-Carbonated water based beverages(Alcoholic/Non-Alcoholic)	Vibrio cholera	IS 5887 (Part 5)
61	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh/Cut or minimally processed and packed, including juice (Non –thermally processed) /Fermented or pickled or acidified or with preservatives/Pasteurized juice/Carbonated Fruit beverages/Frozen/Dehydrated or Dried/Thermally processed (other than pasteurization at less than 100°C)/Retort processed, Jams, Juices, Sauces & Concentrates, Canned & Processed Foods, Vegetables & Vegetable Products, Non-Carbonated water based beverages(Alcoholic/Non-Alcoholic)	Vibrio parahaemolyticus	IS 5887 (Part 5)

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	8 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
62	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nisin	E.coli	IS 5887 (Part-1)
63	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nisin	Salmonella	FSSAI Manual of Method of analysis of Food
64	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nisin	Standard Plate Count	FSSAI Manual of Method of analysis of Food
65	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nutritional Supplements, Ready to Eat, Food Noodles, Cooked Food, Bakery & Confectionery Products	Enterobacteriaceae	IS 17112(Part-2)
66	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nutritional Supplements, Ready to Eat, Food Noodles, Cooked Food, Bakery & Confectionery Products	Listeria monocytogenes	BIS IS 14988-1/ ISO 11290-1
67	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nutritional Supplements, Ready to Eat, Food Noodles, Cooked Food, Bakery & Confectionery Products	Shigella spp.	IS 5887(P-7)
68	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nutritional Supplements, Ready to Eat, Food Noodles, Cooked Food, Bakery & Confectionery Products	Staphylococcus aureus	IS:5887 (Part-2)/ IS:5887 (P-8/sec-1)
69	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nutritional Supplements, Ready to Eat, Food Noodles, Cooked Food, Bakery & Confectionery Products	Total Fungal count	IS 5403
70	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nutritional Supplements, Ready to Eat, Food Noodles, Cooked Food, Bakery & Confectionery Products	Vibrio cholera	IS 5887 (Part 5)
71	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavoured Milk/Pasteurized Cream/Nisin/Sterilized Milk/UHT Milk/Evaporated Milk/Sterilized/UHT Cream/Sweetened Condensed Milk/Pasteurized Butter/Milk Powder/SMP/Partially SMP/Dairy Whitener/Cream Powder/Ice cream Mix powder/Lactose/whey based powder/Butter Milk powder/Casein powder/Infant milk food/Infant Formulae/Infant Milk Substitute /Cereal based Complimentary food/Ice Cream/Frozen Dessert/Milk Lolly/ Ice candy/Processed Cheese/Cheese spared/All other cheeses categories including fresh cheese/Cheddar/Cottage/Soft/semi soft/Fermented Milk Product/Lactic acid/Paneer/Chhana/Chhana based sweets/Khoa/Khoa based sweets/Malai/Curds/Peda/Mysore pak/Spice butter milk/Sweet Lassi.	Coliform Count	IS 5401 (Part I)

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	9 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
72	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavoured Milk/Pasteurized Cream/Nisin/Sterilized Milk/UHT Milk/Evaporated Milk/Sterilized/UHT Cream/Sweetened Condensed Milk/Pasteurized Butter/Milk Powder/SMP/Partially SMP/Dairy Whitener/Cream Powder/Ice cream Mix powder/Lactose/whey based powder/Butter Milk powder/Casein powder/Infant milk food/Infant Formulae/Infant Milk Substitute /Cereal based Complimentary food/Ice Cream/Frozen Dessert/Milk Lolly/ Ice candy/Processed Cheese/Cheese spared/All other cheeses categories including fresh cheese/Cheddar/Cottage/Soft/semi soft/Fermented Milk Product/Lactic acid/Paneer/Chhana/Chhana based sweets/Khoa/Khoa based sweets/Malai/Curds/Peda/Mysore pak/Spice butter milk/Sweet Lassi.	Salmonella spp.	IS 5887: Part 3: Sec 1/ ISO 6579-1/ IS 5887: Part 3
73	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavoured Milk/Pasteurized Cream/Nisin/Sterilized Milk/UHT Milk/Evaporated Milk/Sterilized/UHT Cream/Sweetened Condensed Milk/Pasteurized Butter/Milk Powder/SMP/Partially SMP/Dairy Whitener/Cream Powder/Ice cream Mix powder/whey based powder/Butter Milk powder/Casein powder/Infant milk food/Infant Formulae/Infant Milk Substitute /Cereal based Complimentary food/Ice Cream/Frozen Dessert/Milk Lolly/ Ice candy/Processed Cheese/Cheese spared/All other cheeses categories including fresh cheese/Cheddar/Cottage/Soft/semi soft/Fermented Milk Product/Lactic acid/Paneer/Chhana/Chhana based sweets/Khoa/Khoa based sweets/Malai/Curds/Peda/Mysore pak/Spice butter milk/Sweet Lassi.	Aerobic Plate Count	IS 5402
74	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavoured Milk/Pasteurized Cream/Nisin/Sterilized Milk/UHT Milk/Evaporated Milk/Sterilized/UHT Cream/Sweetened Condensed Milk/Pasteurized Butter/Milk Powder/SMP/Partially SMP/Dairy Whitener/Cream Powder/Ice cream Mix powder/whey based powder/Butter Milk powder/Casein powder/Infant milk food/Infant Formulae/Infant Milk Substitute /Cereal based Complimentary food/Ice Cream/Frozen Dessert/Milk Lolly/ Ice candy/Processed Cheese/Cheese spared/All other cheeses categories including fresh cheese/Cheddar/Cottage/Soft/semi soft/Fermented Milk Product/Lactic acid/Paneer/Chhana/Chhana based sweets/Khoa/Khoa based sweets/Malai/Curds/Peda/Mysore pak/Spice butter milk/Sweet Lassi.	Bacillus cereus	IS 5887 (Part 6)

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	10 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
75	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavoured Milk/Pasteurized Cream/Nisin/Sterilized Milk/UHT Milk/Evaporated Milk/Sterilized/UHT Cream/Sweetened Condensed Milk/Pasteurized Butter/Milk Powder/SMP/Partially SMP/Dairy Whitener/Cream Powder/Ice cream Mix powder/whey based powder/Butter Milk powder/Casein powder/Infant milk food/Infant Formulae/Infant Milk Substitute /Cereal based Complimentary food/Ice Cream/Frozen Dessert/Milk Lolly/ Ice candy/Processed Cheese/Cheese spared/All other cheeses categories including fresh cheese/Cheddar/Cottage/Soft/semi soft/Fermented Milk Product/Lactic acid/Paneer/Chhana/Chhana based sweets/Khoa/Khoa based sweets/Malai/Curds/Peda/Mysore pak/Spice butter milk/Sweet Lassi.	Clostridium perfrigenes	ISO 5887 (Part-4)
76	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavoured Milk/Pasteurized Cream/Nisin/Sterilized Milk/UHT Milk/Evaporated Milk/Sterilized/UHT Cream/Sweetened Condensed Milk/Pasteurized Butter/Milk Powder/SMP/Partially SMP/Dairy Whitener/Cream Powder/Ice cream Mix powder/whey based powder/Butter Milk powder/Casein powder/Infant milk food/Infant Formulae/Infant Milk Substitute /Cereal based Complimentary food/Ice Cream/Frozen Dessert/Milk Lolly/ Ice candy/Processed Cheese/Cheese spared/All other cheeses categories including fresh cheese/Cheddar/Cottage/Soft/semi soft/Fermented Milk Product/Lactic acid/Paneer/Chhana/Chhana based sweets/Khoa/Khoa based sweets/Malai/Curds/Peda/Mysore pak/Spice butter milk/Sweet Lassi.	Coliform	IS 5401 (Part II)RA 2018/ISO 4831:2006:
77	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavoured Milk/Pasteurized Cream/Nisin/Sterilized Milk/UHT Milk/Evaporated Milk/Sterilized/UHT Cream/Sweetened Condensed Milk/Pasteurized Butter/Milk Powder/SMP/Partially SMP/Dairy Whitener/Cream Powder/Ice cream Mix powder/whey based powder/Butter Milk powder/Casein powder/Infant milk food/Infant Formulae/Infant Milk Substitute /Cereal based Complimentary food/Ice Cream/Frozen Dessert/Milk Lolly/ Ice candy/Processed Cheese/Cheese spared/All other cheeses categories including fresh cheese/Cheddar/Cottage/Soft/semi soft/Fermented Milk Product/Lactic acid/Paneer/Chhana/Chhana based sweets/Khoa/Khoa based sweets/Malai/Curds/Peda/Mysore pak/Spice butter milk/Sweet Lassi.	E.coli	IS 5887 (Part 1)

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	11 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
78	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavoured Milk/Pasteurized Cream/Nisin/Sterilized Milk/UHT Milk/Evaporated Milk/Sterilized/UHT Cream/Sweetened Condensed Milk/Pasteurized Butter/Milk Powder/SMP/Partially SMP/Dairy Whitener/Cream Powder/Ice cream Mix powder/whey based powder/Butter Milk powder/Casein powder/Infant milk food/Infant Formulae/Infant Milk Substitute /Cereal based Complimentary food/Ice Cream/Frozen Dessert/Milk Lolly/ Ice candy/Processed Cheese/Cheese spared/All other cheeses categories including fresh cheese/Cheddar/Cottage/Soft/semi soft/Fermented Milk Product/Lactic acid/Paneer/Chhana/Chhana based sweets/Khoa/Khoa based sweets/Malai/Curds/Peda/Mysore pak/Spice butter milk/Sweet Lassi.	Listeria monocytogenes	IS 14988 (Part 1)/ISO 11290 (Part 1)
79	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavoured Milk/Pasteurized Cream/Sterilized Milk/UHT Milk/Evaporated Milk/Sterilized/UHT Cream/Sweetened Condensed Milk/Pasteurized Butter/Milk Powder/SMP/Partially SMP/Dairy Whitener/Cream Powder/Ice cream Mix powder/Lactose/whey based powder/Butter Milk powder/Casein powder/Infant milk food/Infant Formulae/Infant Milk Substitute /Cereal based Complimentary food/Ice Cream/Frozen Dessert/Milk Lolly/ Ice candy/Processed Cheese/Cheese spared/All other cheeses categories including fresh cheese/Cheddar/Cottage/Soft/semi soft/Fermented Milk Product/Paneer/Chhana/Chhana based sweets/Khoa/Khoa based sweets/Malai/Curds/Peda/Mysore pak/Spice butter milk/Sweet Lassi.	Shigella spp.	IS 5887 (P-7)
80	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavoured Milk/Pasteurized Cream/Sterilized Milk/UHT Milk/Evaporated Milk/Sterilized/UHT Cream/Sweetened Condensed Milk/Pasteurized Butter/Milk Powder/SMP/Partially SMP/Dairy Whitener/Cream Powder/Ice cream Mix powder/Lactose/whey based powder/Butter Milk powder/Casein powder/Infant milk food/Infant Formulae/Infant Milk Substitute /Cereal based Complimentary food/Ice Cream/Frozen Dessert/Milk Lolly/ Ice candy/Processed Cheese/Cheese spared/All other cheeses categories including fresh cheese/Cheddar/Cottage/Soft/semi soft/Fermented Milk Product/Paneer/Chhana/Chhana based sweets/Khoa/Khoa based sweets/Malai/Curds/Peda/Mysore pak/Spice butter milk/Sweet Lassi.	Staphylococcus aureus	IS:5887 (Part-2)/ IS:5887 (P-8/sec-1)

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	12 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
81	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavoured Milk/Pasteurized Cream/Sterilized Milk/UHT Milk/Evaporated Milk/Sterilized/UHT Cream/Sweetened Condensed Milk/Pasteurized Butter/Milk Powder/SMP/Partially SMP/Dairy Whitener/Cream Powder/Ice cream Mix powder/whey based powder/Butter Milk powder/Casein powder/Infant milk food/Infant Formulae/Infant Milk Substitute /Cereal based Complimentary food/Ice Cream/Frozen Dessert/Milk Lolly/ Ice candy/Processed Cheese/Cheese spared/All other cheeses categories including fresh cheese/Cheddar/Cottage/Soft/semi soft/Fermented Milk Product/Paneer/Chhana/Chhana based sweets/Khoa/Khoa based sweets/Malai/Curds/Peda/Mysore pak/Spice butter milk/Sweet Lassi.	Enterobacteriaceae	IS 17112(Part-2)
82	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavoured Milk/Pasteurized Cream/Sterilized Milk/UHT Milk/Evaporated Milk/Sterilized/UHT Cream/Sweetened Condensed Milk/Pasteurized Butter/Milk Powder/SMP/Partially SMP/Dairy Whitener/Cream Powder/Ice cream Mix powder/whey based powder/Butter Milk powder/Casein powder/Infant milk food/Infant Formulae/Infant Milk Substitute /Cereal based Complimentary food/Ice Cream/Frozen Dessert/Milk Lolly/ Ice candy/Processed Cheese/Cheese spared/All other cheeses categories including fresh cheese/Cheddar/Cottage/Soft/semi soft/Fermented Milk Product/Paneer/Chhana/Chhana based sweets/Khoa/Khoa based sweets/Malai/Curds/Peda/Mysore pak/Spice butter milk/Sweet Lassi.	Staphylococcus aureus	IS 5887 (P-2)
83	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavoured Milk/Pasteurized Cream/Sterilized Milk/UHT Milk/Evaporated Milk/Sterilized/UHT Cream/Sweetened Condensed Milk/Pasteurized Butter/Milk Powder/SMP/Partially SMP/Dairy Whitener/Cream Powder/Ice cream Mix powder/whey based powder/Butter Milk powder/Casein powder/Infant milk food/Infant Formulae/Infant Milk Substitute /Cereal based Complimentary food/Ice Cream/Frozen Dessert/Milk Lolly/ Ice candy/Processed Cheese/Cheese spared/All other cheeses categories including fresh cheese/Cheddar/Cottage/Soft/semi soft/Fermented Milk Product/Paneer/Chhana/Chhana based sweets/Khoa/Khoa based sweets/Malai/Curds/Peda/Mysore pak/Spice butter milk/Sweet Lassi.	Sulphite Reducing Clostridia(SRC)	ISO:15213

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	13 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
84	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavoured Milk/Pasteurized Cream/Sterilized Milk/UHT Milk/Evaporated Milk/Sterilized/UHT Cream/Sweetened Condensed Milk/Pasteurized Butter/Milk Powder/SMP/Partially SMP/Dairy Whitener/Cream Powder/Ice cream Mix powder/whey based powder/Butter Milk powder/Casein powder/Infant milk food/Infant Formulae/Infant Milk Substitute /Cereal based Complimentary food/Ice Cream/Frozen Dessert/Milk Lolly/ Ice candy/Processed Cheese/Cheese spared/All other cheeses categories including fresh cheese/Cheddar/Cottage/Soft/semi soft/Fermented Milk Product/Paneer/Chhana/Chhana based sweets/Khoa/Khoa based sweets/Malai/Curds/Peda/Mysore pak/Spice butter milk/Sweet Lassi.	Yeast and Mold Count	IS 5403
85	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavoured Milk/Pasteurized Cream/Sterilized Milk/UHT Milk/Evaporated Milk/Sterilized/UHT Cream/Sweetened Condensed Milk/Pasteurized Butter/Milk Powder/SMP/Partially SMP/Dairy Whitener/Nisin/Cream Powder/Ice cream Mix powder/Lactose/whey based powder/Butter Milk powder/Casein powder/Infant milk food/Infant Formulae/Infant Milk Substitute /Cereal based Complimentary food/Ice Cream/Frozen Dessert/Milk Lolly/ Ice candy/Processed Cheese/Cheese spared/All other cheeses categories including fresh cheese/Cheddar/Cottage/Soft/semi soft/Fermented Milk Product/Paneer/Chhana/Chhana based sweets/Khoa/Khoa based sweets/Malai/Curds/Peda/Mysore pak/Spice butter milk/Sweet Lassi.	E.coli	IS 5887 (Part 1)
86	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw milk	Somatic cell count	ISO 13366 Part 1
87	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat, Food Noodles, Cooked Food, Bakery & Confectionery Products	Bacillus cereus	IS 5887 (Part -6)
88	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat, Food Noodles, Cooked Food, Bakery & Confectionery Products	Clostridium perfrigenes	IS:5887 (Part-4)
89	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat, Food Noodles, Cooked Food, Bakery & Confectionery Products	Coliform	IS:5401 (Part-1)
90	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat, Food Noodles, Cooked Food, Bakery & Confectionery Products	Coliform	IS:5401(Part-2)

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	14 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
91	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat, Food Noodles, Cooked Food, Bakery & Confectionery Products	E.coli	IS 5887 (Part 1)
92	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat, Food Noodles, Cooked Food, Bakery & Confectionery Products	E.coli	IS 5887 (Part 1)
93	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat, Food Noodles, Cooked Food, Bakery & Confectionery Products	Salmonella spp.	IS 5887: Part 3/ IS 5887: Part 3: Sec 1/ ISO 6579-1
94	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat, Food Noodles, Cooked Food, Bakery & Confectionery Products	Staphylococcus aureus	IS 5887(P-2)
95	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat, Food Noodles, Cooked Food, Bakery & Confectionery Products	Vibrio parahaemolyticus	IS 5887 (Part 5)
96	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Moong, Urd dal, Arhar dal, Moong dal, Chana dal	Staphylococcus aureus	IS 5887 (Part 2) /IS 5887 (Part 8/sec 3)
97	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Moong, Urd dal, Arhar dal, Moong dal, Chana dal	Aerobic Microbial count/ Standard Plate count/ Total Plate count/Total Microbial count	IS:5887 (Part-2)
98	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Moong, Urd dal, Arhar dal, Moong dal, Chana dal	Bacillus cereus	IS 5887 (Part 6)
99	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Moong, Urd dal, Arhar dal, Moong dal, Chana dal	Clostridium perfrigenes	IS 5887 (P-4)
100	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Moong, Urd dal, Arhar dal, Moong dal, Chana dal	Coliform	IS:5401 (Part-2)
101	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Moong, Urd dal, Arhar dal, Moong dal, Chana dal	Coliform	IS:5401(Part-1)
102	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Moong, Urd dal, Arhar dal, Moong dal, Chana dal	Enterobacteriaceae	IS:17112(PART-2):
103	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Moong, Urd dal, Arhar dal, Moong dal, Chana dal	Escherichia coli	IS 5887 (Part 1)

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	15 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
104	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Moong, Urd dal, Arhar dal, Moong dal, Chana dal	Escherichis coli	IS 5887 (Part 1)
105	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Moong, Urd dal, Arhar dal, Moong dal, Chana dal	Faecal Streptococci	IS 5887 (P-2)
106	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Moong, Urd dal, Arhar dal, Moong dal, Chana dal	Listeria monocytogenes	BIS IS 14988-1/ ISO 11290-1
107	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Moong, Urd dal, Arhar dal, Moong dal, Chana dal	Salmonella spp	IS 5887: Part 3 Sec 1/ ISO 6579-1/ IS 5887: Part 3
108	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Moong, Urd dal, Arhar dal, Moong dal, Chana dal	Shigella spp	IS:5887(Part-2)
109	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Moong, Urd dal, Arhar dal, Moong dal, Chana dal	Staphylococcus aureus	IS:5887 (Part-2)
110	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Moong, Urd dal, Arhar dal, Moong dal, Chana dal	Vibrio cholera	IS 5887 (Part 5)
111	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Moong, Urd dal, Arhar dal, Moong dal, Chana dal	Vibrio parahaemolyticus	IS 5887 (Part 5)
112	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Moong, Urd dal, Arhar dal, Moong dal, Chana dal	Yeast & mold cont	IS 5403
113	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sugar	Anaerobic Spore count	IS 5887 (P-4)
114	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sugar	E.coli	IS 5887 (Part 1)
115	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sugar	Listeria monocytogenes	IS 14988 (P-1)/ISO 11290 (P-1)
116	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sugar	Salmonella	IS 5887 (P-3)
117	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sugar	Staphylococcus aureus	IS 5887 (P-2)

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	16 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
118	BIOLOGICAL- WATER	Distilled /Decriminalized Water / Drinking Water/ Ground Water/ Surface Water / Water for Construction Purpose / Water for industrial purpose / Water for Medicinal Purposes / Water for Processed Food Industry/ Water Purifiers /Potable water/ Water for ice / Lake water/Raw water/Treated water/Bore well Water/Others	Coliform	IS:15185:
119	BIOLOGICAL- WATER	Distilled /Decriminalized Water / Drinking Water/ Ground Water/ Surface Water / Water for Construction Purpose / Water for industrial purpose / Water for Medicinal Purposes / Water for Processed Food Industry/ Water Purifiers /Potable water/ Water for ice / Lake water/Raw water/Treated water/Bore well Water/Others	Escherichia coli	IS 1622
120	BIOLOGICAL- WATER	Distilled /Decriminalized Water / Drinking Water/ Ground Water/ Surface Water / Water for Construction Purpose / Water for industrial purpose / Water for Medicinal Purposes / Water for Processed Food Industry/ Water Purifiers /Potable water/ Water for ice / Lake water/Raw water/Treated water/Bore well Water/Others	Escherichia coli	IS:15185
121	BIOLOGICAL- WATER	Distilled /Decriminalized Water / Drinking Water/ Ground Water/ Surface Water / Water for Construction Purpose / Water for industrial purpose / Water for Medicinal Purposes / Water for Processed Food Industry/ Water Purifiers /Potable water/ Water for ice / Lake water/Raw water/Treated water/Bore well Water/Others	Faecal coliform	IS:1622
122	BIOLOGICAL- WATER	Distilled /Decriminalized Water / Drinking Water/ Ground Water/ Surface Water / Water for Construction Purpose / Water for industrial purpose / Water for Medicinal Purposes / Water for Processed Food Industry/ Water Purifiers /Potable water/ Water for ice / Lake water/Raw water/Treated water/Bore well Water/Others	Faecal streptococci	IS 15186/ ISO 7899-2
123	BIOLOGICAL- WATER	Distilled /Decriminalized Water / Drinking Water/ Ground Water/ Surface Water / Water for Construction Purpose / Water for industrial purpose / Water for Medicinal Purposes / Water for Processed Food Industry/ Water Purifiers /Potable water/ Water for ice / Lake water/Raw water/Treated water/Bore well Water/Others	Standard plate count ,Total plate count , Aerobic plate count	IS 1622
124	BIOLOGICAL- WATER	Distilled /Decriminalized Water / Drinking Water/ Ground Water/ Surface Water / Water for Construction Purpose / Water for industrial purpose / Water for Medicinal Purposes / Water for Processed Food Industry/ Water Purifiers /Potable water/ Water for ice / Lake water/Raw water/Treated water/Bore well Water/Others	Yeast and Mould	IS 5403

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	17 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
125	BIOLOGICAL- WATER	Distilled /Decriminalized Water /Drinking Water/Ground Water/ Surface Water / Water for Construction Purpose / Water for industrial purpose / Water for Medicinal Purposes / Water for Processed Food Industry / Water for Swimming Pool and Spas/ Water Purifiers /Potable water/ Water for ice / Lake water/Raw water/Treated water/Bore well water /Others	Coliform	IS 1622
126	BIOLOGICAL- WATER	Packaged Drinking Water/ Packaged Natural Mineral water	Escherichia coli	ISO 9308-1/ IS 15185
127	BIOLOGICAL- WATER	Packaged Drinking Water/Packaged Natural Mineral water	Aerobic Microbial Count at 22°C	IS 5402
128	BIOLOGICAL- WATER	Packaged Drinking Water/Packaged Natural Mineral water	Aerobic Microbial Count at 37°C	IS 5402
129	BIOLOGICAL- WATER	Packaged Drinking Water/Packaged Natural Mineral water	Coliform	ISO 9308-1/ IS 15185
130	BIOLOGICAL- WATER	Packaged Drinking Water/Packaged Natural Mineral water	Faecal streptococci	IS 15186/ISO 7899
131	BIOLOGICAL- WATER	Packaged Drinking Water/Packaged Natural Mineral water	Pseudomonas aeruginosa	IS 13428 Annex D
132	BIOLOGICAL- WATER	Packaged Drinking Water/Packaged Natural Mineral water	Salmonella spp.	IS 15187/ ISO 19250
133	BIOLOGICAL- WATER	Packaged Drinking Water/Packaged Natural Mineral water	Shigella spp.	IS 5887 (Part VII)
134	BIOLOGICAL- WATER	Packaged Drinking Water/Packaged Natural Mineral water	Staphylococcus aureus	IS 5887 (Part 2)
135	BIOLOGICAL- WATER	Packaged Drinking Water/Packaged Natural Mineral water	Sulphite reducing anaerobes	IS 13428 Annex C
136	BIOLOGICAL- WATER	Packaged Drinking Water/Packaged Natural Mineral water	Vibrio cholera & V. Parahaemolyticus	IS 5887(Part- V)
137	BIOLOGICAL- WATER	Packaged Drinking Water/Packaged Natural Mineral water	Yeast & Mold	IS 5403
138	BIOLOGICAL- WATER	Swimming pool water	Standard plate count	IS 3328
139	BIOLOGICAL- WATER	Water for food process industry	Lipolytic count	IS 4251
140	BIOLOGICAL- WATER	Water for food process industry	Proteolytic count	IS 4251
141	BIOLOGICAL- WATER	Water for food process industry	Thermophilic bacteria	IS 4251
142	CHEMICAL- AYUSH PRODUCTS	Raw Materials/Finished Products/Proprietary Products- (Arista, Draksharista, Bhasma, Curna, Tailum, Kasayam)	Acid insoluble ash	Ayurvedic Pharmacopoeia of India, P-II, Vol. III
143	CHEMICAL- AYUSH PRODUCTS	Raw Materials/Finished Products/Proprietary Products- (Arista, Draksharista, Bhasma, Curna, Tailum, Kasayam)	Moisture	Ayurvedic Pharmacopoeia of India, P-II, Vol. III
144	CHEMICAL- AYUSH PRODUCTS	Raw Materials/Finished Products/Proprietary Products- (Arista, Draksharista, Bhasma, Curna, Tailum, Kasayam)	Water soluble extractive	Ayurvedic Pharmacopoeia of India, P-II, Vol. III
145	CHEMICAL- AYUSH PRODUCTS	Raw Materials/Finished Products/Proprietary Products- (Arista, Draksharista, Bhasma, Curna,Tailum, Kasayam)	Alcohol soluble extractive	Ayurvedic Pharmacopoeia of India, P-II, Vol. III

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	18 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
146	CHEMICAL- AYUSH PRODUCTS	Raw Materials/Finished Products/Proprietary Products-Asava & Arista, (saribadyasavam), Curna, Draksharista, Bhasma, Tailum, Kasayam	Arsenic, as As	RATL/SOP/460 Issue No.1
147	CHEMICAL- AYUSH PRODUCTS	Raw Materials/Finished Products/Proprietary Products-Asava & Arista, (saribadyasavam), Draksharista, Bhasma, Curna, Tailum, Kasayam	Lead,as Pb	RATL/SOP/460, Issue No.01
148	CHEMICAL- AYUSH PRODUCTS	Raw Materials/Finished Products/Proprietary Products-Asava & Arista, (saribadyasavam), Draksharista, Bhasma, Curna, Tailum, Kasayam	Mercury, as Hg	RATL/SOP/460 Issue No.1
149	CHEMICAL- AYUSH PRODUCTS	Raw Materials/Finished Products/Proprietary Products-Asava & Arista, (saribadyasavam), Draksharista, Curna, Bhasma, Tailum, Kasayam	Cadmium, as Cd	RATL/SOP/460 Issue No.1
150	CHEMICAL- AYUSH PRODUCTS	Raw Materials/Finished Products/Proprietary Products-Asava & Arista, (saribadyasavam), Draksharista, Curna, Bhasma, Tailum, Kasayam	Chromium, as Cr	RATL/SOP/460 Issue No.1
151	CHEMICAL- AYUSH PRODUCTS	Raw Materials/Finished products/Proprietary products-Arista, Asava, Bhasma, Curna, Draksharista, Bhasma, Tailum, Kasayam	Ash	Ayurvedic Pharmacopoeia of India, P-II, Vol. III
152	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Palm oil, Sun flower oil (Wij's Method)	Iodine Value	FSSAI Manual of Method of analysis of Food
153	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic (Wine, Grape Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Spirit Distillate, Fenny)	Alcohol Content	FSSAI Manual of Method of analysis of Food
154	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Apple, Orange, Grape, Lemon, Lime, Pineapple, Mango	Moisture	FSSAI Manual of Method of analysis of Food
155	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Apple, Orange, Grape, Lemon, Pineapple	Calcium-Ion content	FSSAI Manual of Method of analysis of Food
156	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Apple, Orange, Grape, Lemon, Pineapple	Sodium Chloride	FSSAI Manual of Method of analysis of Food
157	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Apple, Orange, Grape, Lemon, Pineapple	Sugar content	FSSAI Manual of Method of analysis of Food
158	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Apple, Orange, Grape, Lemon, Pineapple	Total soluble Solids free	FSSAI Manual of Method of analysis of Food
159	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Apple, Orange, Grape, Lemon, Pineapple	Volatile acidity	FSSAI Manual of Method of analysis of Food

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	19 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
160	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Apple, Orange, Lemon, lime, Grape, Pineapple, Mango, Guava juices	Acidity test	FSSAI Manual of Method of analysis of Food
161	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Arhar Dal, Urd Dal, Moong Dal, Masur dal, Chana Dal	Damaged grains	FSSAI Manual of Method of analysis of Food
162	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Arhar Dal, Urd Dal, Moong Dal, Masur dal, Chana Dal	Foreign matter	FSSAI Manual of Method of analysis of Food
163	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Arhar Dal, Urd Dal, Moong Dal, Masur dal, Chana Dal	moisture	FSSAI Manual of Method of analysis of Food
164	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Arhar Dal, Urd Dal, Moong Dal, Masur Dal, Chana Dal	Other Edible grains	FSSAI Manual of Method of analysis of Food
165	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Arhar Dal, Urd Dal, Moong Dal, Masur Dal, Chana Dal	Uric acid	FSSAI Manual of Method of analysis of Food
166	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Arhar Dal, Urd Dal, Moong Dal, Masur Dal, Chana Dal	Weevilled grains	FSSAI Manual of Method of analysis of Food
167	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Alcoholic acidity as H2SO4	FSSAI Manual of Method of analysis of Food
168	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Calcium as Ca	FSSAI Manual of Method of analysis of Food
169	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Gluten	FSSAI Manual of Method of analysis of Food
170	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Niacin	FSSAI Manual of Method of analysis of Food
171	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Vitamin B1	FSSAI Manual of Method of analysis of Food
172	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Vitamin B12	FSSAI Manual of Method of analysis of Food
173	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies , Wafers	Acidity of extracted Fat (As Oleic acid)	FSSAI Manual of Method of analysis of Food

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	20 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
174	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies , Wafers	Carbohydrate	FSSAI Manual of Method of analysis of Food
175	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies , Wafers	Fat	FSSAI Manual of Method of analysis of Food
176	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies , Wafers	Moisture	FSSAI Manual of Method of analysis of Food
177	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies , Wafers	Protein	FSSAI Manual of Method of analysis of Food
178	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies , Wafers	Total ash	FSSAI Manual of Method of analysis of Food
179	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies, Wafers	Fibre	FSSAI Manual of Method of analysis of Food
180	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies, Wafers, Bread	Acid Insoluble ash in HCl	FSSAI Manual of Method of analysis of Food
181	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, bun, khari, toast, cookies, rusk	Alcoholic Acidity/100g	FSSAI Manual of Method of analysis of Food
182	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, bun, khari, toast, cookies, rusk	Energy	RATL/SOP/45 Issue No. 01
183	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Milk Solid not fat	FSSAI Manual of Method of analysis of Milk & Milk products
184	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Calcium Chloride	Alkalinity as Ca(OH)2	IS 1314
185	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Calcium Chloride	Calcium Chloride content	FSSAI Manual of Method of analysis of Food
186	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Calcium Chloride	Chloride	IS 1314
187	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Calcium Chloride	Magnesium & Alkali salts	IS 1314

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	21 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
188	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Calcium Chloride	Magnesium Chloride	FSSAI Manual of Method of analysis of Food
189	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Calcium Chloride	Sulphates, as SO4	IS 1314
190	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cardamom/Chillies/Cloves/Coriander/Cassia/Mace/Cumin/Fennel/Pepper/Mustard/Fenugreek/Ajowan	Ash insoluble in dil. HCl	FSSAI Manual of Method of analysis of Food-Spice and Spice Products
191	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cardamom/Chillies/Cloves/Coriander/Cassia/Mace/Cumin/Fennel/Pepper/Mustard/Fenugreek/Ajowan	Moisture	FSSAI Manual of Method of analysis of Food-Spice and Spice Products
192	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cardamom/Chillies/Cloves/Coriander/Cassia/Mace/Cumin/Fennel/Pepper/Mustard/Fenugreek/Ajowan	Total ash	FSSAI Manual of Method of analysis of Food-Spice and Spice Products
193	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cardamom/Chillies/Cloves/Coriander/Cassia/Mace/Cumin/Fennel/Pepper/Mustard/Fenugreek/Ajowan/Mixed Masala powder/Pepper Powder/Turmeric Powder	Volatile oil content	FSSAI Manual of Method of analysis of Food-Spice and Spice Products
194	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cardamom/Chillies/Cloves/Coriander/Cassia/Mace/Cumin/Fennel/Pepper/Mustard/Fenugreek/Ajowan/mixed Masala/Turmeric whole	Extraneous matter	FSSAI Manual of Method of analysis of Food-Spice and Spice Products
195	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cardamom/Chillies/Cloves/Coriander/Cassia/Mace/Cumin/Fennel/Pepper/Mustard/Fenugreek/Ajowan/mixed Masala/Turmeric whole	Insect damaged matter	FSSAI Manual of Method of analysis of Food-Spice and Spice Products
196	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese/Cheese products	Milk Fat	FSSAI Manual of Method of analysis of Milk & Milk Products
197	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese/Cheese products	Moisture	FSSAI Manual of Method of analysis of Milk & Milk Products
198	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese/Cheese products	Salt of Sodium, Potassium, Calcium	FSSAI Manual of Method of analysis of Milk & Milk products
199	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilli Powder, Pepper Powder, Turmeric Powder	Non volatile ether extract	FSSAI Manual of Method of analysis of Food-Spice and Spice Products
200	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Citric acid	Calcium as Ca	IS 13186
201	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Citric acid	Chloride	IS 13186

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	22 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
202	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Citric acid	Oxalates	IS 13186
203	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Citric acid	Phosphate as P2O5	IS 13186
204	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Citric acid	Purity	IS 13186
205	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Citric acid	Readily carbonisable substances	IS 13186
206	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Citric acid	Tridodecyamine	IS 13186
207	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Citric acid	Water insoluble matter	IS 13186
208	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil	Polenske value	FSSAI Manual of Method of analysis of Food
209	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Ground nut, Sesame oil	Iodine Value	FSSAI Manual of Method of analysis of Food
210	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Ground nut, Sesame oil, Palm oil, Sun flower oil	Acid Value	FSSAI Manual of Method of analysis of Food
211	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Ground nut, Sesame oil, Palm oil, Sun flower oil	Refractive Index at 40 °C	FSSAI Manual of Method of analysis of Food
212	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Ground nut, Sesame oil, Palm oil, Sun flower oil	Saponification Value	FSSAI Manual of Method of analysis of Food
213	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Ground nut, Sesame oil, Palm oil, Sun flower oil	Unsaponification value	FSSAI Manual of Method of analysis of Food
214	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectionery Chocolates	Protein	IS 7219
215	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectionery Chocolates	Protein	IS 7874 (Part 1)

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	23 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
216	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectionery Chocolates	Acid Insoluble ash	IS 14433
217	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectionery Chocolates	Carbohydrate	IS 1656
218	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectionery Chocolates	Energy	RATL/SOP/45 Issue No.1
219	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectionery Chocolates	Fat	IS 7874 (Part 1)
220	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectionery Chocolates	Fibre	IS 7874 (Part 1)
221	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectionery Chocolates	Moisture	IS 7874 (Part 1)
222	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectionery Chocolates	Total ash	IS 14433
223	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectionery Chocolates	Total ash	IS 7874 (Part 1)
224	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectioney Chocolates	Acid Insoluble ash	IS 7874 (Part 1)
225	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander powder, Chilli powder, Curry powder, Turmeric Powder, Pepper Powder	Acid insoluble Ash	IS 14433
226	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander Powder, Chilli Powder, Curry powder, Turmeric Powder, Pepper Powder	Fibre	IS 7874 (Part 1)
227	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander powder, Chilli powder, Curry powder, Turmeric Powder, Pepper Powder	Total ash	IS 14433
228	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander Powder, Chilli Powder, Curry powder, Turmeric Powder, Turmeric Whole, Pepper Powder, Seasoning Powder, mixed Masala	Moisture	IS 7874 (Part 1)
229	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corriander Powder, Chilli Powder, Curry powder, Turmeric Powder	Carbohydrate	IS 1656

SCOPE OF ACCREDITATION

Laboratory Name : RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5803 **Page No** 24 of 53

Validity 12/06/2021 to 11/06/2023 **Last Amended on** 06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
230	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corriander Powder, Chilli Powder, Curry powder, Turmeric Powder	Energy	RATL/SOP/45 Issue no.01, Issue Date 15.05.2016
231	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corriander Powder, Chilli Powder, Curry powder, Turmeric Powder	Fat	IS 7874 (Part 1)
232	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corriander Powder, Chilli Powder, Curry powder, Turmeric Powder	Protein	IS 7219
233	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd	Fat by Gerber method	FSSAI Manual of Methods of Analysis of Foods-Milk and Milk Products
234	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd	Milk Protein	FSSAI Manual of Method of analysis of Milk & Milk Products
235	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd	Milk Solid not Fat	FSSAI Manual of Method of analysis of Milk & milk products
236	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd	Titratable acidity, as Lactic acid	FSSAI Manual of Method of analysis of Milk & Milk Products
237	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Deshi Butter	Fat	FSSAI Manual of Methods of Analysis of Foods-Milk and Milk Products
238	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Deshi butter	Moisture	FSSAI Manual of Methods of Analysis of Foods-Milk and Milk Products
239	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Deshi Butter	Salt	FSSAI Manual of Methods of Analysis of Foods-Milk and Milk Products
240	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry Fruits and Nuts	Acidity of Extracted Fat	FSSAI Manual of Method of analysis of Food
241	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry Fruits and Nuts	Extraneous Vegetables Matter	FSSAI Manual of Method of analysis of Food
242	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt	Chloride content as Sodium chloride	FSSAI Manual of Method of analysis of Food
243	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible common salt	Particle size	IS 253

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	25 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
244	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible common salt	Permitted Food additive in salt	IS 253
245	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common salt/Iodised salt	Iodine content	FSSAI Manual of Method of analysis of Food
246	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common salt/Iodised salt	Matter insoluble in water	FSSAI Manual of Method of analysis of Food
247	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common salt/Iodised salt	Matter Soluble in water other than Sodium Chloride	FSSAI Manual of Method of analysis of Food
248	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common salt/Iodised salt	Moisture	FSSAI Manual of Method of analysis of Food
249	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Egg & Egg Products	Ash	FSSAI Manual of Method of analysis of Food
250	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Egg & Egg Products	Carbohydrates	FSSAI Manual of Method of analysis of Food
251	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Egg & Egg Products	Fat	FSSAI Manual of Method of analysis of Food
252	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Egg & Egg Products	Proteins	FSSAI Manual of Method of analysis of Food
253	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Egg & Egg Products	Water	FSSAI Manual of Method of analysis of Food
254	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fresh Poultry Meat	Fat Content	FSSAI Manual of Method of analysis of Food
255	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fresh Poultry Meat	Moisture Content	FSSAI Manual of Method of analysis of Food
256	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fresh Poultry Meat	Protein Content	FSSAI Manual of Method of analysis of Food
257	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/Butter fat/Butter oil/anhydrous milk fat/anhydrous Butter oil	Butyro-refractometer	FSSAI Manual of Method of analysis of Milk & Milk Products

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	26 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
258	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/Butter fat/Butter oil/anhydrous milk fat/anhydrous Butter oil	Detection of Vanaspati in Ghee (Boudoin test)	FSSAI Manual of Methods of Analysis of Foods-Milk and Milk Products
259	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/Butter fat/Butter oil/anhydrous milk fat/anhydrous Butter oil	Free fatty acid	FSSAI Manual of Methods of Analysis of Foods-Milk and Milk Products
260	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/Butter fat/Butter oil/anhydrous milk fat/anhydrous Butter oil	Moisture	FSSAI Manual of Methods of Analysis of Foods-Milk and Milk Products
261	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/Butter fat/Butter oil/anhydrous milk fat/anhydrous Butter oil	Peroxide Value	FSSAI Manual of Method of analysis of Milk & Milk Products
262	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/Butter fat/Butter oil/anhydrous milk fat/anhydrous Butter oil	Polenske Value	FSSAI Manual of Method of analysis of Milk & Milk Products
263	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/Butter fat/Butter oil/anhydrous milk fat/anhydrous Butter oil	Reichert Meissl Value	FSSAI Manual of Method of analysis of Milk & Milk Products
264	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground nut, Sesame oil	Turbidity test	FSSAI Manual of Method of analysis of Food
265	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground nuts, Raisins	Moisture	FSSAI Manual of Method of analysis of Food
266	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground Nuts, Raisins, Dry Fruits and Nuts	Damaged grains	FSSAI Manual of Method of analysis of Food
267	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Acidity, as formic acid	FSSAI Manual of Method of analysis of Food-Sugar & Sugar Products
268	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fiehe's test	FSSAI Manual of Method of analysis of Foods - Sugar & Sugar products
269	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fructose to Glucose ratio	FSSAI Manual of Method of analysis of Food-Sugar & Sugar Products
270	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	HMF	FSSAI Manual of Method of analysis of Food-Sugar & Sugar Products
271	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Moisture	FSSAI Manual of Method of analysis of Foods -Sugar & Sugar

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	27 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
272	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Specific gravity	FSSAI Manual of Method of analysis of Foods - Sugar & Sugar products
273	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Sucrose	FSSAI Manual of Method of analysis of Food-Sugar & Sugar Products
274	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total ash	FSSAI Manual of Method of analysis of Foods - Sugar & Sugar products
275	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total reducing sugars	FSSAI Manual of Method of analysis of Food-Sugar & Sugar Products
276	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice cream, Softy Ice cream,Chocolate Ice cream,Kulfi,Milk Ices or Milk Lollies & frozen Dessert/Confection	Fat	FSSAI Manual of Methods of Analysis of Foods-Milk and Milk Products
277	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Milk Food	Acid Insoluble ash	FSSAI Manual of Method of analysis of Milk & Milk Products
278	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Milk Food	Calcium as Ca	FSSAI Manual of Method of analysis of Milk & Milk products
279	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Milk Food	Chloride	FSSAI Manual of Method of analysis of Milk & Milk products
280	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Milk Food	Solubility & Solubility Index	FSSAI Manual of Method of analysis of Milk & Milk Products
281	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, jellies & juices, Marmalade	Fruit Content	FSSAI Manual of Method of analysis of Food
282	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Marmalades	Total soluble Solids	FSSAI Manual of Method of analysis of Food
283	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoa	Detection of added starch	FSSAI Manual of Methods of Analysis of Foods-Milk and Milk Products
284	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoa	Fat	FSSAI Manual of Methods of Analysis of Foods-Milk and Milk Products
285	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoa	Moisture	FSSAI Manual of Methods of Analysis of Foods-Milk and Milk Products

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	28 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
286	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoa	Starch	FSSAI Manual of Method of analysis of Milk and Milk products
287	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoa	Titratable acidity as lactic acid	FSSAI Manual of Method of analysis of Milk & milk Products
288	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoa	Total Ash	FSSAI Manual of Method of analysis of Milk & milk products
289	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoa	Total Solids	FSSAI Manual of Method of analysis of Milk & Milk Products
290	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Ash insoluble in dil.HCl	FSSAI Manual of Method of analysis of Food
291	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Moisture	FSSAI Manual of Method of analysis of Food
292	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Total ash	FSSAI Manual of Method of analysis of Food
293	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	cellulose	FSSAI Manual of Method of analysis of Food
294	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Milk solid	FSSAI Manual of Method of analysis of Milk & Milk Products
295	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Milk Solid not fat	FSSAI Manual of Method of analysis of Milk & Milk Products
296	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Phosphates	FSSAI Manual of Method of analysis of Milk & Milk Products

SCOPE OF ACCREDITATION

Laboratory Name : RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5803 **Page No** 29 of 53

Validity 12/06/2021 to 11/06/2023 **Last Amended on** 06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
297	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Microcrystalline Cellulose	Identification	FSSAI Manual of Method of analysis of Food
298	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Microcrystalline Cellulose	Moisture	FSSAI Manual of Method of analysis of Food
299	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Microcrystalline Cellulose	pH	FSSAI Manual of Method of analysis of Food
300	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Microcrystalline Cellulose	Purity	FSSAI Manual of Method of analysis of Food
301	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Microcrystalline Cellulose	Sulphated Ash	FSSAI Manual of Method of analysis of Food
302	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Milk fat	FSSAI Manual of Method of analysis of Milk and Milk products
303	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Milk protein	FSSAI Manual of Method of analysis of Milk and Milk products
304	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Starch	FSSAI Manual of Method of analysis of Milk and Milk products
305	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk powder, Infant Milk food, Infant formula, Milk Cereal Weaning food, Processed Cereal based Weaning food, Dairy Whitener	Fat	FSSAI Manual of Methods of Analysis of Foods-Milk and Milk Products
306	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk powder, Infant Milk food, Infant formula, Milk Cereal Weaning food, Processed Cereal based Weaning food, Dairy Whitener	Insolubility Index	FSSAI Manual of Method of analysis of Milk & Milk Products
307	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk powder, Infant Milk food, Infant formula, Milk Cereal Weaning food, Processed Cereal based Weaning food, Dairy Whitener	Titratable acidity of 0.1N NaOH/10g	FSSAI Manual of Method of analysis of Milk & Milk products
308	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk powder, Infant Milk food, Infant formula, Milk Cereal Weaning food, Processed Cereal based Weaning food, Dairy Whitener	Total Ash	FSSAI Manual of Method of analysis of Milk & milk Products
309	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk powder, Infant Milk food, Infant formula, Milk Cereal Weaning food, Processed Cereal based Weaning food, Dairy Whitener, Skimmed Milk Powder	Milk Protein	FSSAI Manual of Method of analysis of Milk & Milk Products
310	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk powder, Infant Milk food, Infant formula, Milk Cereal Weaning food, Processed Cereal based Weaning food,Dairy Whitener	Moisture	FSSAI Manual of Methods of Analysis of Foods-Milk and Milk Products

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	30 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
311	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Curd, Khoa, Paneer, Ice creams, Milk powder, Infant Milk food,Weaning food, Butter, Ghee, Dairy Whitener.	Adulteration tests in Milk & Milk products: Detection of Starch, Added Urea.	FSSAI Manual of Methods of Analysis of Foods-Milk and Milk Products
312	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mixed Masala	Foreign edible seeds	FSSAI Manual of Method of analysis of Food-Spice and Spice Products
313	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mixed Masala	Organic matter	FSSAI Manual of Method of analysis of Food-Spice and Spice Products
314	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nisin	alkalinity	FSSAI Manual of Method of analysis of Food
315	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nisin	Bulking agents	FSSAI Manual of Method of analysis of Food
316	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nisin	Identification Nisin	FSSAI Manual of Method of analysis of Food
317	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nisin	Moisture(Anhydrous/Dihydrate)	FSSAI Manual of Method of analysis of Food
318	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nisin	pH	FSSAI Manual of Method of analysis of Food
319	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nisin	Purity	FSSAI Manual of Method of analysis of Food
320	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Orange, Grape, Lemon, Lime, Pineapple, Mango	Acidity as Citric acid	FSSAI Manual of Method of analysis of Food
321	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paddy, Rice, Rice Powder	Damaged grains	FSSAI Manual of Method of analysis of Food
322	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paddy, Rice, Rice Powder	Foreign matter	FSSAI Manual of Method of analysis of Food
323	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paddy, Rice, Rice Powder	Moisture	FSSAI Manual of Method of analysis of Food
324	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paddy, Rice, Rice Powder	Uric acid	FSSAI Manual of Method of analysis of Food

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	31 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
325	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paddy, Rice, Rice Powder	Weevilled grains	FSSAI Manual of Method of analysis of Food
326	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer	Fat	FSSAI Manual of Methods of Analysis of Foods-Milk and Milk Products
327	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer	Moisture	FSSAI Manual of Methods of Analysis of Foods-Milk and Milk Products
328	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer	Starch	FSSAI Manual of Methods of Analysis of Foods-Milk and Milk Products
329	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruit products	Moisture	FSSAI Manual of Method of analysis of Food
330	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruit products	Total Soluble Solid	FSSAI Manual of Method of analysis of Food
331	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raisins	Sugared Raisins	FSSAI Manual of Method of analysis of Food
332	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat Food, Noodles, Cooked Food	Acid Insoluble Ash	IS 14433
333	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat Food, Noodles, Cooked Food	Acid Insoluble Ash	IS 7874 (Part 1)
334	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat Food, Noodles, Cooked Food	Carbohydrate	IS 1656
335	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat Food, Noodles, Cooked Food	Energy	RATL/SOP/45, Issue No.1, Issue date
336	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat Food, Noodles, Cooked Food	Fat	IS 7874 (Part 1)
337	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat Food, Noodles, Cooked Food	Fibre	IS 7874 (Part 1)
338	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat Food, Noodles, Cooked Food	Moisture	IS 7874 (Part 1)

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	32 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
339	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat Food, Noodles, Cooked Food	Protein	IS 7874 (Part 1)
340	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat Food, Noodles, Cooked Food	Total ash	IS 14433
341	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat Food, Noodles, Cooked Food	Total Ash	IS 7874 (Part 1)
342	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat Food, Noodles, Cooked Food	Total Protein	IS 7219
343	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Toor dhal, Udad dhal, Moong Dhal	Aluminium Phosphide	FSSAI Manual of Method of analysis of Food - Pesticides(Analysis by GC/GC MS/MS,HPLC,LC MS/MS
344	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rye, sorghum, Barley, Oats, Corn, Maize, Jawar, Bajra, Millet	Damaged grains	FSSAI Manual of Method of analysis of Food
345	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rye, sorghum, Barley, Oats, Corn, Maize, Jawar, Bajra, Millet	Foreign matter	FSSAI Manual of Method of analysis of Food
346	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rye, sorghum, Barley, Oats, Corn, Maize, Jawar, Bajra, Millet	Moisture	FSSAI Manual of Method of analysis of Food
347	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rye, sorghum, Barley, Oats, Corn, Maize, Jawar, Bajra, Millet	Uric acid	FSSAI Manual of Method of analysis of Food
348	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rye, sorghum, Barley, Oats, Corn, Maize, Jawar, Bajra, Millet	Weevilled grains	FSSAI Manual of Method of analysis of Food
349	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Seasoning Powder	Acid insoluble as in dil.HCl	FSSAI Manual of Method of analysis of Food-Spice and Spice Products
350	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Seasoning Powder	Calcium & Magnesium carbonate	FSSAI Manual of Method of analysis of Food-Spice and Spice Products
351	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sorbic acid	Aldehydes	FSSAI Manual of Method of analysis of Food

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	33 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
352	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sorbic acid	Melting Range	FSSAI Manual of Method of analysis of Food
353	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sorbic acid	Moisture	FSSAI Manual of Method of analysis of Food
354	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sorbic Acid	Purity	FSSAI Manual of Method of analysis of Food
355	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sorbic acid	Sulphated ash	FSSAI Manual of Method of analysis of Food
356	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar	Sucrose	IS 5982
357	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tomato juice	Mineral impurities content	FSSAI Manual of Method of analysis of Food
358	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Trisodium Citrate	Alkalinity	FSSAI Manual of Method of analysis of Food
359	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Trisodium Citrate	Moisture(Anhydrous/Dihydrate)	FSSAI Manual of Method of analysis of Food
360	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Trisodium Citrate	Purity	FSSAI Manual of Method of analysis of Food
361	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Couring power as curcuminoid	FSSAI Manual of Method of analysis of Food-Spice and Spice Products
362	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Edible Common Salt	FSSAI Manual of Method of analysis of Food-Spice and Spice Products
363	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric powder	Lead chromate test	FSSAI Manual of Method of analysis of Spice & Spice products
364	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Total Starch	FSSAI Manual of Method of analysis of Food-Spice and Spice Products
365	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Whole	Defective Rhizomes	FSSAI Manual of Method of analysis of Food-Spice and Spice Products

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	34 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
366	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Whole	Starch	FSSAI Manual of Method of analysis of Spice & Spice products
367	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta, Rice, Toor Dhal, Udad Dhal	Acid insoluble ash	IS 14433
368	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta, Rice, Toor Dhal, Udad Dhal	Acid Insoluble ash	IS 7874 (Part 1)
369	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta, Rice, Toor Dhal, Udad Dhal	Carbohydrate	IS 1656
370	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta, Rice, Toor Dhal, Udad Dhal	Energy	RATL/SOP/45 Issue No. 01:
371	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta, Rice, Toor Dhal, Udad Dhal	Fat	IS 7874 (Part 1)
372	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta, Rice, Toor Dhal, Udad Dhal	Fibre	IS 7874 (Part 1)
373	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta, Rice, Toor Dhal, Udad Dhal	Moisture	IS 7874 (Part 1)
374	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat atta, Rice, Toor Dhal, Udad Dhal	Protein	IS 7219
375	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta, Rice, Toor Dhal, Udad Dhal	Protein	IS 7874 (Part 1)
376	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta, Rice, Toor Dhal, Udad Dhal	Total Ash	IS 14433
377	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta, Rice, Toor Dhal, Udad Dhal	Total ash	IS 7874 (Part 1)
378	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya, Wheat Powder	Damaged grains	FSSAI Manual of Method of analysis of Food
379	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya, Wheat Powder	Foreign matter(Extraneous matter)	FSSAI Manual of Method of analysis of Food

SCOPE OF ACCREDITATION

Laboratory Name : RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5803 **Page No** 35 of 53

Validity 12/06/2021 to 11/06/2023 **Last Amended on** 06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
380	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya, Wheat Powder	Moisture	FSSAI Manual of Method of analysis of Food
381	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya, Wheat Powder	Other Edible grains	FSSAI Manual of Method of analysis of Food
382	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya, Wheat Powder	Uric acid	FSSAI Manual of Method of analysis of Food
383	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya, Wheat Powder	Weevilled grains	FSSAI Manual of Method of analysis of Food
384	CHEMICAL- GASES	Gaseous Residue	Ethylene Oxide residue	United States Pharmacopoeia 35
385	CHEMICAL- GASES	Gaseous residue in Medical device/Wheat bran	Ethylene Oxide residue	ISO 10993 (Part 7)
386	CHEMICAL- GASES	Gaseous Residue in Medical devices/Wheat bran	Ethylene chlorohydrin	ISO 10993 (Part 7)
387	CHEMICAL- GASES	Gaseous Residue in Medical devices/Wheat bran	Ethylene glycol	ISO 10993 (Part 7)
388	CHEMICAL- GASES	Gaseous Residue-Ethylene Oxide residue	Ethylene Oxide content	ISO 10993 (Part 7)
389	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human blood-Toxic Metals	Aluminium,as Al	RATL/SOP/456
390	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic Metals	Antimony, as Sb	RATL/SOP/456
391	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic Metals	Arsenic, as As	RATL/SOP/456
392	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic Metals	Barium,as Ba	RATL/SOP/456
393	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic Metals	Beryllium,as Be	RATL/SOP/456
394	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human blood-Toxic Metals	Cadmium,as Cd	RATL/SOP/456
395	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic Metals	Cerium, as Ce	RATL/SOP/456

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	36 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
396	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic metals	Cesium,as Cs	RATL/SOP/456
397	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic Metals	Chromium,as Cr	RATL/SOP/456
398	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic Metals	Cobalt,as Co	RATL/SOP/456
399	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic Metals	Copper,as Cu	RATL/SOP/456
400	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human blood-Toxic Metals	Lead,as Pb	RATL/SOP/456
401	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic Metals	Lithium,as Li	RATL/SOP/456
402	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human blood-Toxic Metals	Manganese,Mn	RATL/SOP/456
403	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic Metals	Mercury,as Hg	RATL/SOP/456
404	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic Metals	Nickel,as Ni	RATL/SOP/456
405	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic Metals	Rubidium, Rb	RATL/SOP/456
406	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic metals	Selenium, as Se	RATL/SOP/456
407	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human blood-Toxic Metals	Silver,as Ag	RATL/SOP/456
408	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic Metals	Strontium,as Sr	RATL/SOP/456
409	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic Metals	Thallium,as Tl	RATL/SOP/456:Issue No.:01

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	37 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
410	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic Metals	Tin, as Sn	RATL/SOP/456:Issue No.:01
411	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic Metals	Uranium, as U	RATL/SOP/456:Issue No.:01
412	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Blood-Toxic Metals	Vanadium,as V	RATL/SOP/456:Issue No.:01
413	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human blood-Toxic Metals	Zinc,as Zn	RATL/SOP/456:Issue No.:01
414	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Aluminium,as Al	RATL/SOP/458:Issue No.:01
415	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Antimony,as Sb	RATL/SOP/458:Issue No.:01
416	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Arsenic,as As	RATL/SOP/458:Issue No.:01
417	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Barium,as Ba	RATL/SOP/458:Issue No.:01
418	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Beryllium,as Be	RATL/SOP/458:Issue No.:01
419	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Cadmium,as Cd	RATL/SOP/458:Issue No.:01
420	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Cerium,as Ce	RATL/SOP/458:Issue No.:01
421	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Cesium,as Cs	RATL/SOP/458:Issue No.:01
422	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Chromium,as Cr	RATL/SOP/458:Issue No.:01
423	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Cobalt,as Co	RATL/SOP/458:Issue No.:01

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	38 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
424	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Copper,as Cu	RATL/SOP/458:Issue No.:01
425	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Iron,as Fe	RATL/SOP/458:Issue No.:01
426	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human hair-Toxic Metals	Lead, as Pb	RATL/SOP/458:Issue No.:01
427	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Lithium,as Li	RATL/SOP/458:Issue No.:01
428	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Manganese,as Mn	RATL/SOP/458:Issue No.:01
429	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Mercury,as Hg	RATL/SOP/458:Issue No.:01
430	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human hair-Toxic Metals	Nickel,as Ni	RATL/SOP/458:Issue No.:01
431	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Rubedium,as Rb	RATL/SOP/458:Issue No.:01
432	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Selenium,as Se	RATL/SOP/458:Issue No.:01
433	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human hair-Toxic Metals	Silver,as Ag	RATL/SOP/458:Issue No.:01
434	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Strontium,as Sr	RATL/SOP/458:Issue No.:01
435	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Thallium,as Tl	RATL/SOP/458:Issue No.:01
436	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Tin,as Sn	RATL/SOP/458:Issue No.:01
437	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Uranium,as U	RATL/SOP/458:Issue No.:01

SCOPE OF ACCREDITATION

Laboratory Name : RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5803 **Page No** 39 of 53

Validity 12/06/2021 to 11/06/2023 **Last Amended on** 06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
438	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Hair-Toxic Metals	Vanadium,as V	RATL/SOP/458:Issue No.:01
439	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Aluminium,as Al	RATL/SOP/457:Issue No.:01
440	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Antimony,as Sb	RATL/SOP/457:Issue No.:01
441	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human urine-Toxic Metals	Arsenic,as As	RATL/SOP/457:Issue No.:01
442	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Barium, as Ba	RATL/SOP/457:Issue No.:01
443	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Beryllium,as Be	RATL/SOP/457:Issue No.:01
444	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Cadmium,as Cd	RATL/SOP/457:Issue No.:01
445	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Cerium,as Ce	RATL/SOP/457:Issue No.:01
446	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Cesium,as Cs	RATL/SOP/457:Issue No.:01
447	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Chromium,as Cr	RATL/SOP/457:Issue No.:01
448	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Cobalt,as Co	RATL/SOP/457:Issue No.:01
449	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Copper,as Cu	RATL/SOP/457:Issue No.:01
450	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Iron,as Fe	RATL/SOP/457:Issue No.:01
451	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Lead,as Pb	RATL/SOP/457:Issue No.:01

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	40 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
452	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human urine-Toxic Metals	Lithium, as Li	RATL/SOP/457:Issue No.:01
453	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human urine-Toxic Metals	Manganese,as Mn	RATL/SOP/457:Issue No.:01
454	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Mercury,as Hg	RATL/SOP/457:Issue No.:01
455	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human urine-Toxic Metals	Nickel, as Ni	RATL/SOP/457:Issue No.:01
456	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Rubedium,as Rb	RATL/SOP/457:Issue No.:01
457	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Selenium,as Se	RATL/SOP/457:Issue No.:01
458	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Silver,as Ag	RATL/SOP/457:Issue No.:01
459	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Strontium,as Sr	RATL/SOP/457:Issue No.:01
460	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human urine-Toxic Metals	Thallium,as Tl	RATL/SOP/457:Issue No.:01
461	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Tin,as Sn	RATL/SOP/457:Issue No.:01
462	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human Urine-Toxic Metals	Uranium,as U	RATL/SOP/457:Issue No.:01
463	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Human urine-Toxic Metals	Zinc,as Zn	RATL/SOP/457:Issue No.:01
464	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Others: Pouch film container/Tin/Pouch	Antimony as Sb	FSSAI Manual of Method of analysis of Food
465	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Others: Pouch film container/Tin/Pouch	Bis(2-ethylhexyl)phthalate	FSSAI Manual of Method of analysis of Food

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	41 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
466	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Others: Pouch film container/Tin/Pouch	Overall Migration	IS 9845
467	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Therapeutic Drug Content: Human Blood	Immunosuppressant Tacrolimus	RATL/SOP/437 Issue No.1
468	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Therapeutic Drug Content: Human plasma	Amikacin	RATL/SOP/435, Issue No.1,
469	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Therapeutic Drug content: Human Plasma	Gentamicin	RATL/SOP/435 Issue No.1
470	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Therapeutic Drug Content: Human Plasma	Methotrexate	RATL/SOP/435 Issue No.1
471	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Therapeutic Drug Content: Human Plasma	Vancomycin	RATL/SOP/435, Issue No.1,
472	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Therapeutic Drug Content: Human plasma	Vitamin D (as 25-OH Vitamin D)	RATL/SOP/436 Issue No.1
473	CHEMICAL- POLLUTION & ENVIRONMENT	Lake Water/Treated Water/Waste Water	Ammoniacal Nitrogen	IS 3025 (P-34)
474	CHEMICAL- POLLUTION & ENVIRONMENT	Lake Water/Treated Water/Waste Water	Biochemical Oxygen Demand	IS 302-44)
475	CHEMICAL- POLLUTION & ENVIRONMENT	Lake Water/Treated Water/Waste Water	Calcium as Ca	IS 3025 (Part-40)
476	CHEMICAL- POLLUTION & ENVIRONMENT	Lake Water/Treated Water/Waste Water	Chemical Oxygen Demand	IS 3025 (P-44)
477	CHEMICAL- POLLUTION & ENVIRONMENT	Lake Water/Treated Water/Waste Water	Chloride as Cl	IS 3025 (Part 32)
478	CHEMICAL- POLLUTION & ENVIRONMENT	Lake Water/Treated Water/Waste Water	Cyanide as CN	IS 3025 (P-27)RA
479	CHEMICAL- POLLUTION & ENVIRONMENT	Lake Water/Treated Water/Waste Water	Free Ammonia	IS 3025 (P-34)
480	CHEMICAL- POLLUTION & ENVIRONMENT	Lake Water/Treated Water/Waste Water	Oil & Grease	IS 3025 (P-39)
481	CHEMICAL- POLLUTION & ENVIRONMENT	Lake Water/Treated Water/Waste Water	pH	IS 3025 (P-11)

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	42 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
482	CHEMICAL- POLLUTION & ENVIRONMENT	Lake Water/Treated Water/Waste Water	Phosphate	IS 3025 (P-31)
483	CHEMICAL- POLLUTION & ENVIRONMENT	Lake Water/Treated Water/Waste Water	Silica	IS 3025 (Part 35):1988 RA
484	CHEMICAL- POLLUTION & ENVIRONMENT	Lake Water/Treated Water/Waste Water	Total Kjeldahl Nitrogen	IS 3025 (P-34)
485	CHEMICAL- POLLUTION & ENVIRONMENT	Lake Water/Treated Water/Waste Water	Total Nitrogen	IS 3025 (P-34)
486	CHEMICAL- POLLUTION & ENVIRONMENT	Lake Water/Treated Water/Waste Water	Total Solids	IS 3025 (Part 16)
487	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Moisture	ICARDA, 3rd Edition
488	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit products, Vegetable products & Ready to eat food products, Cooked food Products.	Arsenic as As	FSSAI Manual of Method of analysis of Food
489	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit products, Vegetable products & Ready to eat food products, Cooked food Products.	Tin as Sn	FSSAI Manual of Method of analysis of Food
490	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Atta, Wheat, Maida, Besan, Peas, Corn flour, Rice, Arhar dal, Urd dal, Moong dal, Chana dal, Masur dal, Barley, Rye, Oats, Jawar, Millets	Arsenic as As	FSSAI Manual of Method of analysis of Food
491	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Atta, Wheat, Maida, Besan, Peas, Corn flour, Rice, Arhar dal, Urd dal, Moong dal, Chana dal, Masur dal, Barley, Rye, Oats, Jawar, Millets	Cadmium as Cd	FSSAI Manual of Method of analysis of Food
492	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Atta, Wheat, Maida, Besan, Peas, Corn flour, Rice, Arhar dal, Urd dal, Moong dal, Chana dal, Masur dal, Barley, Rye, Oats, Jawar, Millets	Copper as Cu	FSSAI Manual of Method of analysis of Food
493	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Atta, Wheat, Maida, Besan, Peas, Corn flour, Rice, Arhar dal, Urd dal, Moong dal, Chana dal, Masur dal, Barley, Rye, Oats, Jawar, Millets	Lead as Pb	FSSAI Manual of Method of analysis of Food
494	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Atta, Wheat, Maida, Besan, Peas, Corn flour, Rice, Arhar dal, Urd dal, Moong dal, Chana dal, Masur dal, Barley, Rye, Oats, Jawar, Millets	Mercury as Hg	FSSAI Manual of Method of analysis of Food
495	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Atta, Wheat, Maida, Besan, Peas, Corn flour, Rice, Arhar dal, Urd dal, Moong dal, Chana dal, Masur dal, Barley, Rye, Oats, Jawar, Millets	Tin as Sn	FSSAI Manual of Method of analysis of Food
496	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Atta, Wheat, Maida, Besan, Peas, Corn flour, Rice, Arhar dal, Urd dal, Moong dal, Chana dal, Masur dal, Barley, Rye, Oats, Jawar, Millets	Zinc as Zn	FSSAI Manual of Method of analysis of Food
497	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Atta/Fortified Atta/Maida/Semolina (Rawa)	Iron as Fe	FSSAI Manual of Method of analysis of Food

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	43 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
498	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Atta/Fortified Atta/Maida/Semolina (Rawa)	Zinc as Zn	FSSAI Manual of Method of analysis of Food
499	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Calcium Chloride	Heavy metals as Pb	IS 1314
500	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Coconut oil, Ground nut, Sesame oil, Palm oil, Sun flower oil	Arsenic as As	FSSAI Manual of Method of analysis of Food
501	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Coconut oil, Ground nut, Sesame oil, Palm oil, Sun flower oil	Cadmium as Cd	FSSAI Manual of Method of analysis of Food
502	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Coconut oil, Ground nut, Sesame oil, Palm oil, Sun flower oil	Copper as Cu	FSSAI Manual of Method of analysis of Food
503	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Coconut oil, Ground nut, Sesame oil, Palm oil, Sun flower oil	Lead as Pb	FSSAI Manual of Method of analysis of Food
504	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Coconut oil, Ground nut, Sesame oil, Palm oil, Sun flower oil	Mercury as Hg	FSSAI Manual of Method of analysis of Food
505	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Coconut oil, Ground nut, Sesame oil, Palm oil, Sun flower oil	Tin as Sn	FSSAI Manual of Method of analysis of Food
506	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Coconut oil, Ground nut, Sesame oil, Palm oil, Sun flower oil	Zinc as Zn	FSSAI Manual of Method of analysis of Food
507	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Common salt/Iodised salt	Arsenic as As	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
508	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Emulsifier/Emulsifying Salts	Arsenic as As	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
509	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Emulsifier/Emulsifying Salts	Cadmium as Cd	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
510	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Emulsifier/Emulsifying Salts	Lead as Pb	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
511	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Emulsifier/Emulsifying Salts	Mercury as Hg	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
512	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food additives & preservatives: Calcium Chloride	Iron as Fe	IS 1314
513	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food additives & preservatives: Citric acid	Arsenic as As	FSSAI Manual of Method of analysis of Food
514	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food additives & preservatives: Citric acid	Lead as Pb	FSSAI Manual of Method of analysis of Food

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	44 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
515	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food additives & preservatives: Microcrystalline Cellulose	Arsenic as As	FSSAI Manual of Method of analysis of Food
516	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food additives & preservatives: Microcrystalline Cellulose	Lead as Pb	FSSAI Manual of Method of analysis of Food
517	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food additives & preservatives: Nisin	Arsenic as As	FSSAI Manual of Method of analysis of Food
518	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food additives & preservatives: Nisin	Lead as Pb	FSSAI Manual of Method of analysis of Food
519	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food additives & preservatives: Pouch film container/Tin/Pouch	Barium as Ba	FSSAI Manual of Method of analysis of Food
520	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food additives & preservatives: Pouch film container/Tin/Pouch	Cobalt as Co	FSSAI Manual of Method of analysis of Food
521	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food additives & preservatives: Pouch film container/Tin/Pouch	Copper a Cu	FSSAI Manual of Method of analysis of Food
522	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food additives & preservatives: Pouch film container/Tin/Pouch	Iron as Fe	FSSAI Manual of Method of analysis of Food
523	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food additives & preservatives: Pouch film container/Tin/Pouch	Lithium as Li	FSSAI Manual of Method of analysis of Food
524	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food additives & preservatives: Pouch film container/Tin/Pouch	Manganese as Mn	FSSAI Manual of Method of analysis of Food
525	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food additives & preservatives: Pouch film container/Tin/Pouch	Zinc as Zn	FSSAI Manual of Method of analysis of Food
526	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food additives & preservatives: Sorbic Acid	Arsenic as As	FSSAI Manual of Method of analysis of Food
527	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food additives & preservatives: Sorbic Acid	Lead as Pb	FSSAI Manual of Method of analysis of Food
528	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food additives & preservatives: Trisodium Citrate	Arsenic as As	FSSAI Manual of Method of analysis of Food
529	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food additives & preservatives: Trisodium Citrate	Lead as Pb	FSSAI Manual of Method of analysis of Food
530	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food Products	Antimony, as Sb	FSSAI Manual of Methods of Analysis of Foods-Metals (Analysis of Metals by ICP OES/ICP MS)
531	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food Products	Arsenic,as As	FSSAI Manual of Methods of Analysis of Foods-Metals (Analysis of Metals by ICP OES/ICP MS)

SCOPE OF ACCREDITATION

Laboratory Name : RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5803 **Page No** 45 of 53

Validity 12/06/2021 to 11/06/2023 **Last Amended on** 06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
532	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food Products	Cadmium,as Cd	FSSAI Manual of Methods of Analysis of Foods-Metals (Analysis of Metals by ICP OES/ICP MS)
533	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food products	Chromium,as Cr	FSSAI Manual of Methods of Analysis of Foods-Metals (Analysis of Metals by ICP OES/ICP MS)
534	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food Products	Copper, as Cu	FSSAI Manual of Methods of Analysis of Foods-Metals (Analysis of Metals by ICP OES/ICP MS)
535	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food Products	Lead,as Pb	FSSAI Manual of Methods of Analysis of Foods-Metals (Analysis of Metals by ICP OES/ICP MS)
536	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food Products	Mercury, as Hg	FSSAI Manual of Methods of Analysis of Foods-Metals (Analysis of Metals by ICP OES/ICP MS)
537	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food Products	Nickel, as Ni	FSSAI Manual of Methods of Analysis of Foods-Metals (Analysis of Metals by ICP OES/ICP MS)
538	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food Products	Tin as Sn	FSSAI Manual of Methods of Analysis of Foods-Metals (Analysis of Metals by ICP OES/ICP MS)
539	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food Products	Zinc, as Zn	FSSAI Manual of Methods of Analysis of Foods-Metals (Analysis of Metals by ICP OES/ICP MS)
540	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit products, Vegetable products & Ready to eat food products, Cooked food Products.	Cadmium ad Cd	FSSAI Manual of Method of analysis of Food
541	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit products, Vegetable products & Ready to eat food products, Cooked food Products.	Copper as Cu	FSSAI Manual of Method of analysis of Food
542	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit products, Vegetable products & Ready to eat food products, Cooked food Products.	Lead as Pb	FSSAI Manual of Method of analysis of Food
543	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit products, Vegetable products & Ready to eat food products, Cooked food Products.	Mercury as Hg	FSSAI Manual of Method of analysis of Food
544	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit products, Vegetable products & Ready to eat food products, Cooked food Products.	Zinc as Zn	FSSAI Manual of Method of analysis of Food

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	46 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
545	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments: Edible Common salt/Iodised salt	Copper as Cu	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
546	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments: Edible Common salt/Iodised salt	Lead as Pb	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
547	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments: Edible Common salt/Iodised salt	Mercury as Hg	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
548	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments: Edible Common salt/Iodised salt	Zinc as Zn	FSSAI Manual of Method of analysis of Food-Metals
549	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments: Toxins & Residues: Coriander Powder, Chilli Powder, Curry powder, Turmeric Powder	Arsenic as As	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
550	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments: Toxins & Residues: Coriander Powder, Chilli Powder, Curry powder, Turmeric Powder	Cadmium as Cd	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
551	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments: Toxins & Residues: Coriander Powder, Chilli Powder, Curry powder, Turmeric Powder	Copper as Cu	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
552	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments: Toxins & Residues: Coriander Powder, Chilli Powder, Curry powder, Turmeric Powder	Lead as Pb	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
553	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments: Toxins & Residues: Coriander Powder, Chilli Powder, Curry powder, Turmeric Powder	Mercury as Hg	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
554	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments: Toxins & Residues: Coriander Powder, Chilli Powder, Curry powder, Turmeric Powder	Tin as Sn	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
555	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments: Toxins & Residues: Coriander Powder, Chilli Powder, Curry powder, Turmeric Powder	Zinc as Zn	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
556	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, spices & condiments: Turmeric Powder	Lead as Pb	FSSAI Manual of Method of analysis of Food-Spice and Spice Products
557	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Milk Food	Copper as Cu	FSSAI Manual of Method of analysis of Milk and Milk products
558	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Milk Food	Iron as Fe	FSSAI Manual of Method of analysis of Milk and Milk Products

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	47 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
559	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Milk Food	Magnesium as Mg	FSSAI Manual of Method of analysis of Milk & Milk Products
560	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Milk Food	Manganese as Mn	FSSAI Manual of Method of analysis of Milk & Milk products
561	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Milk Food	Phosphorus as P	FSSAI Manual of Method of analysis of Milk & Milk products
562	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Milk Food	Potassium as K	FSSAI Manual of Method of analysis of Milk & Milk Products
563	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Milk Food	Selenium as Se	FSSAI Manual of Method of analysis of Milk & Milk products
564	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Milk Food	Sodium as Na	FSSAI Manual of Method of analysis of Milk & Milk Products
565	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Milk Food	Zinc as Zn	FSSAI Manual of Method of analysis of Milk & Milk products
566	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products (except Human Milk): Milk & Milk Products Metal Contaminants, Infant Milk food	Arsenic as As	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
567	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products (except Human Milk): Milk & Milk Products Metal Contaminants, Infant Milk food	Cadmium as Cd	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
568	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products (except Human Milk): Milk & Milk Products Metal Contaminants, Infant Milk food	Copper as Cu	FSSAI Manual of Method of analysis of Food-Metals by ICP OES/ICPMS
569	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products (except Human Milk): Milk & Milk Products Metal Contaminants, Infant Milk food	Lead as Pb	FSSAI Manual of Method of analysis of Food- Metals by ICP OES/ICPMS
570	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products (except Human Milk): Milk & Milk Products Metal Contaminants, Infant Milk food	Mercury as Hg	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
571	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products (except Human Milk): Milk & Milk Products Metal Contaminants, Infant Milk food	Tin as Sn	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
572	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products (except Human Milk): Milk & Milk Products Metal Contaminants, Infant Milk food	Zinc as Zn	FSSAI Manual of Method of analysis of Food - Metals by ICP OES/ICPMS
573	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Other: Ready to Eat Food, Noodles, Cooked Food	Sodium as Na	FSSAI Manual of Methods of Analysis of Foods-Metals (Analysis of Metals by ICP OES/ICP MS)

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	48 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
574	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sugar & sugar products: Sugar	Zinc as Zn	IS 5982
575	CHEMICAL- RESIDUES IN WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Packaged Drinking Water/Natural Mineral Water	Aluminium as Al	IS 3025 (P-2)
576	CHEMICAL- RESIDUES IN WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Packaged Drinking Water/Natural Mineral Water	Arsenic as As	IS 3025 (P-2)
577	CHEMICAL- RESIDUES IN WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Packaged Drinking Water/Natural Mineral Water	Borate as B	IS 3025 (P-2)
578	CHEMICAL- RESIDUES IN WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Packaged Drinking Water/Natural Mineral Water	Cadmium as Cd	IS 3025 (P-2)
579	CHEMICAL- RESIDUES IN WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Packaged Drinking Water/Natural Mineral Water	Chromium as Cr	IS 3025 (P-2)
580	CHEMICAL- RESIDUES IN WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Packaged Drinking Water/Natural Mineral Water	Lead as Pb	IS 3025 (P-2)
581	CHEMICAL- RESIDUES IN WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Packaged Drinking Water/Natural Mineral Water	Mercury as Hg	IS 3025 (P-2)
582	CHEMICAL- RESIDUES IN WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Packaged Drinking Water/Natural Mineral Water	Nickel as Ni	IS 3025 (P-2)
583	CHEMICAL- RESIDUES IN WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Packaged Drinking Water/Natural Mineral Water	Selenium as Se	IS 3025 (P-2)
584	CHEMICAL- RESIDUES IN WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Packaged Drinking Water/Natural Mineral Water	Silver as Ag	IS 3025 (P-2)
585	CHEMICAL- RESIDUES IN WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Packaged Drinking Water/Natural Mineral Water	Sodium as Na	IS 3025 (P-45)
586	CHEMICAL- RESIDUES IN WATER	Drinking Water/Packaged Drinking Water/Surface Water	PCB	IS 13428 Annex M
587	CHEMICAL- RESIDUES IN WATER	Drinking Water/Packaged Drinking Water/Surface Water	Polynuclear aromatic hydrocarbon	FSSAI Manual of Method of analysis of Food
588	CHEMICAL- RESIDUES IN WATER	Ground Water/Borewell Water/Surface Water/Irrigation Water/Water from Purifier	Molybdenum as Mo	IS 3025 (P-2)
589	CHEMICAL- RESIDUES IN WATER	Ground Water/Borewell Water/Surface Water/Irrigation Water/Water from Purifier	Polychlorinated Biphenyls	FSSAI Manual of Method of analysis of Food
590	CHEMICAL- RESIDUES IN WATER	Ground Water/Borewell Water/Surface Water/Irrigation Water/Water from Purifier	Polynuclear aromatic hydrocarbons(PAH)	FSSAI Manual of Method of analysis of Food
591	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water/Natural Mineral Water/pouch film/Containers/tins/pouches	Antimony as Sb	IS 3025 (P-2)
592	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water/Natural Mineral Water/pouch film/Containers/tins/pouches	Barium as Ba	IS 3025 (P-2)

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	49 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
593	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water/Natural Mineral Water/pouch film/Containers/tins/pouches	Cobalt as Co	IS 3025 (P-2)
594	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water/Natural Mineral Water/pouch film/Containers/tins/pouches	Copper as Cu	IS 3025 (P-2)
595	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water/Natural Mineral Water/pouch film/Containers/tins/pouches	Iron as Fe	IS 3025 (P-2)
596	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water/Natural Mineral Water/pouch film/Containers/tins/pouches	Lithium as Li	IS 3025 (P-2)
597	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water/Natural Mineral Water/pouch film/Containers/tins/pouches	Manganese as Mn	IS 3025 (P-2)
598	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water/Natural Mineral Water/pouch film/Containers/tins/pouches	Zinc as Zn	IS 3025 (P-2)
599	CHEMICAL- RESIDUES IN WATER	Pollution & Environment: Lake Water/Treated Water/Waste Water	Aluminum as Al	IS 3025 (P-2)
600	CHEMICAL- RESIDUES IN WATER	Pollution & Environment: Lake Water/Treated Water/Waste Water	Arsenic as As	IS 3025 (P-2)
601	CHEMICAL- RESIDUES IN WATER	Pollution & Environment: Lake Water/Treated Water/Waste Water	Barium as Ba	IS 3025 (P-2)
602	CHEMICAL- RESIDUES IN WATER	Pollution & Environment: Lake Water/Treated Water/Waste Water	Cadmium as Cd	IS 3025 (P-2)
603	CHEMICAL- RESIDUES IN WATER	Pollution & Environment: Lake Water/Treated Water/Waste Water	Chromium as Cr	IS 3025 (P-2)
604	CHEMICAL- RESIDUES IN WATER	Pollution & Environment: Lake Water/Treated Water/Waste Water	Copper as Cu	IS 3025 (P-2)
605	CHEMICAL- RESIDUES IN WATER	Pollution & Environment: Lake Water/Treated Water/Waste Water	Iron as Fe	IS 3025 (P-2)
606	CHEMICAL- RESIDUES IN WATER	Pollution & Environment: Lake Water/Treated Water/Waste Water	Lead as Pb	IS 3025 (P-2)
607	CHEMICAL- RESIDUES IN WATER	Pollution & Environment: Lake Water/Treated Water/Waste Water	Magnesium as Mg	IS 3025 (Part 46)
608	CHEMICAL- RESIDUES IN WATER	Pollution & Environment: Lake Water/Treated Water/Waste Water	Manganese a Mn	IS 3025 (P-2)
609	CHEMICAL- RESIDUES IN WATER	Pollution & Environment: Lake Water/Treated Water/Waste Water	Mercury as Hg	IS 3025 (Part 2)
610	CHEMICAL- RESIDUES IN WATER	Pollution & Environment: Lake Water/Treated Water/Waste Water	Molybdenum as Mo	IS 3025 (P-2)
611	CHEMICAL- RESIDUES IN WATER	Pollution & Environment: Lake Water/Treated Water/Waste Water	Nickel as Ni	IS 3025 (P-2)

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	50 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
612	CHEMICAL- RESIDUES IN WATER	Pollution & Environment: Lake Water/Treated Water/Waste Water	Selenium as Se	IS 3025 (P-2)
613	CHEMICAL- RESIDUES IN WATER	Pollution & Environment: Lake Water/Treated Water/Waste Water	Sodium as Na	IS 3025 (Part 45)
614	CHEMICAL- RESIDUES IN WATER	Pollution & Environment: Lake Water/Treated Water/Waste Water	Zinc as Zn	IS 3025 (P-2)
615	CHEMICAL- RESIDUES IN WATER	Water	Aluminium,as Al	IS 3025 (Part 2)
616	CHEMICAL- RESIDUES IN WATER	Water	Arsenic, as As	IS 3025(Part 2)
617	CHEMICAL- RESIDUES IN WATER	Water	Barium, as Ba	IS 3025 (Part 2)
618	CHEMICAL- RESIDUES IN WATER	Water	Boron, as B	IS 3025 (Part 2)
619	CHEMICAL- RESIDUES IN WATER	Water	Cadmium,as Cd	IS 3025 (Part 2)
620	CHEMICAL- RESIDUES IN WATER	Water	Chromium,as Cr	IS 3025 (Part 2)
621	CHEMICAL- RESIDUES IN WATER	Water	Copper, as Cu	IS 3025 (Part 2)
622	CHEMICAL- RESIDUES IN WATER	Water	Iron,as Fe	IS 3025 (Part 2)
623	CHEMICAL- RESIDUES IN WATER	Water	Lead, as Pb	IS 3025 (Part 2)
624	CHEMICAL- RESIDUES IN WATER	Water	Magnesium,as Mg	IS 3025 (Part 46)
625	CHEMICAL- RESIDUES IN WATER	Water	Manganese, as Mn	IS 3025 (Part 2)
626	CHEMICAL- RESIDUES IN WATER	Water	Mercury,as Hg	IS 3025 (Part 2)
627	CHEMICAL- RESIDUES IN WATER	Water	Nickel,as Ni	IS 3025 (Part 2)
628	CHEMICAL- RESIDUES IN WATER	Water	Potassium, as K	IS 3025 (Part 2)
629	CHEMICAL- RESIDUES IN WATER	Water	Selenium, as Se	IS 3025 (Part 2)
630	CHEMICAL- RESIDUES IN WATER	Water	Silver,as Ag	IS 3025 (Part 2)

SCOPE OF ACCREDITATION

Laboratory Name :	RAMAIAH ADVANCED TESTING LABORATORY, NO. 50, 80 FEET ROAD-NEW BEL ROAD JUNCTION, BBMP WARD NO. 19, SURVEY NO. 34/1, DEVASANDRA, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	51 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
631	CHEMICAL- RESIDUES IN WATER	Water	Sodium, as Na	IS 3025 (Part 45)
632	CHEMICAL- RESIDUES IN WATER	Water	Zinc,as Zn	IS 3025 (Part 2)
633	CHEMICAL- WATER	Borewell water/RO water/Well water/Sump water/overhead tank water	Alkalinity, as CaCO3	IS 3025 (Part 23)
634	CHEMICAL- WATER	Borewell water/RO water/Well water/Sump water/overhead tank water	Calcium,as Ca	IS 3025 (Part 40)
635	CHEMICAL- WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Ground water	Ammonia	IS 3025 (Part 34)
636	CHEMICAL- WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Ground water	Chloride, as Cl	IS 3025 (Part 32)
637	CHEMICAL- WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Ground water	Color	RATL/SOP/23 Issue No.1
638	CHEMICAL- WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Ground water	Conductivity at 25°C	IS 3025 (Part 14)
639	CHEMICAL- WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Ground water	Fluoride, as F	IS 3025 (Part 60)
640	CHEMICAL- WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Ground water	Nitrate, as NO3	APHA 4500-NO3 B
641	CHEMICAL- WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Ground water	Odour	IS 3025 (Part 5)
642	CHEMICAL- WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Ground water	pH at 25° C	IS 3025 (Part 11)
643	CHEMICAL- WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Ground water	Phenolic Compounds	IS 3025 (Part 43)
644	CHEMICAL- WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Ground water	Residual Free Chlorine	IS 3025 (Part 26)
645	CHEMICAL- WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Ground water	Sulphate, as SO4	IS 3025 (Part 24)
646	CHEMICAL- WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Ground water	Sulphide	IS 3025 (Part 29)
647	CHEMICAL- WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Ground water	Total dissolved solids	IS 3025 (Part 16)
648	CHEMICAL- WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Ground water	Total Hardness, as CaCO3	IS 3025 (Part 21)
649	CHEMICAL- WATER	Borewell water/RO water/Well water/Sump water/overhead tank water/Ground water	Turbidity	IS 3025 (Part 10)

SCOPE OF ACCREDITATION

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Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5803	**Page No**	52 of 53
Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
650	CHEMICAL- WATER	Ground Water/Borewell Water/Surface Water/Irrigation Water/Water from Purifier	Chlorine as Cl2	IS 3025 (P-26)
651	CHEMICAL- WATER	Ground Water/Borewell Water/Surface Water/Irrigation Water/Water from Purifier	Cyanide as CN	IS 3025 (P-27)
652	CHEMICAL- WATER	Ground Water/Borewell Water/Surface Water/Irrigation Water/Water from Purifier	Mineral Oil	Cl.6 of IS 3025 (P-39)
653	CHEMICAL- WATER	Ground Water/Borewell Water/Surface Water/Irrigation Water/Water from Purifier	Phosphates	IS 3025 (P-31)
654	CHEMICAL- WATER	Ground Water/Borewell Water/Surface Water/Irrigation Water/Water from Purifier	Silica as Si	IS 3025 (P-35)
655	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Alkalinity as HCO3	IS 3025 (P-24)
656	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Anionic Surfactants (as MBAS)	Annex K of IS 13428
657	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Bromates	RATL/SOP/450
658	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Calcium as Ca	IS 3025 (P-40)
659	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Chloride as Cl	IS 3025 (P-32)
660	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Cyanide as CN	IS 3025 (P-27)
661	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Fluoride as F	IS 3025 (P-60)
662	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Magnesium as Mg	IS 3025 (P-46)
663	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Nitrite as NO2	IS 3025 (P-34)
664	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Odour	IS 3025 (P-5)
665	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	pH	IS 3025 (P-11)
666	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Phenolic compounds	IS 3025 (P-43)
667	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Phosphates	IS 3025 (P-31)
668	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Residual free Chlorine	IS 3025 (P-26)
669	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Silica as Si	IS 3025 (P-35)
670	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Sulphate as SO4	IS 3025 (P-24)
671	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Sulphide as H2S	IS 3025 (P-29)
672	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Taste	IS 3025 (P-7)
673	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Total Dissolved Solids	IS 3025 (P-16)
674	CHEMICAL- WATER	Packaged Drinking Water/Natural Mineral Water	Turbidity, NTU	IS 3025 (P-10)

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

SCOPE OF ACCREDITATION

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Validity	12/06/2021 to 11/06/2023	**Last Amended on**	06/09/2021

IS 13428.