



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

1 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn flakes, pasta products, instant noodles, malted milk food, malt-based foods, Biscuit and bread, and bread-type products	Coliform	IS 5401 (Part 1)
2	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn flakes, pasta products, instant noodles, malted milk food, malt-based foods, Biscuit and bread, and bread-type products	Coliform	IS 5401 (Part 2)
3	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn flakes, pasta products, instant noodles, malted milk food, malt-based foods, Biscuit and bread, and bread-type products	E.coli	IS 5887 (Part 1)
4	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn flakes, pasta products, instant noodles, malted milk food, malt-based foods, Biscuit and bread, and bread-type products	E.coli	IS 5887 (Part 1)
5	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn flakes, pasta products, instant noodles, malted milk food, malt-based foods, Biscuit and bread, and bread-type products	Enterobacteriaceae	ISO 21528 (Part 2)
6	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn flakes, pasta products, instant noodles, malted milk food, malt-based foods, Biscuit and bread, and bread-type products	Faecal streptococci	IS 5887 (Part 2)
7	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn flakes, pasta products, instant noodles, malted milk food, malt-based foods, Biscuit and bread, and bread-type products	S.aureus	IS 5887 (Part 2)
8	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn flakes, pasta products, instant noodles, malted milk food, malt-based foods, Biscuit and bread, and bread-type products	Salmonella spp	IS 5887 (Part 3) Sec 1
9	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn flakes, pasta products, instant noodles, malted milk food, malt-based foods, Biscuit and bread, and bread-type products	Shigella spp	IS 5887 (Part 7)
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn flakes, pasta products, instant noodles, malted milk food, malt-based foods, Biscuit and bread, and bread-type products	Total Plate Count	IS 5402-1
11	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn flakes, pasta products, instant noodles, malted milk food, malt-based foods, Biscuit and bread, and bread-type products	Yeast and Mould	IS 5403
12	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey and Honey Products	Coliform	IS 5401 (Part 2)
13	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey and Honey Products	E.coli	IS 5887 (Part 1)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

2 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
14	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey and Honey Products	S.aureus	IS 5887 (Part 2)
15	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey and Honey Products	Salmonella spp	IS 5887 (Part 3) Sec 1
16	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey and Honey Products	Shigella spp	IS 5887 (Part 7)
17	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey and Honey Products	Total Plate Count	IS 5402-1
18	BIOLOGICAL- WATER	Drinking Water	E.coli or Thermotolerant Coliforms	IS 15185
19	BIOLOGICAL- WATER	Drinking Water	Standard Plate Count	IS 1622
20	BIOLOGICAL- WATER	Drinking Water	Total Coliforms	IS 15185
21	BIOLOGICAL- WATER	Packaged Drinking Water	Coliforms	IS 15185
22	BIOLOGICAL- WATER	Packaged Drinking Water	E.coli	IS 15185
23	BIOLOGICAL- WATER	Packaged Drinking Water	Faecal streptococci	IS 15186
24	BIOLOGICAL- WATER	Packaged Drinking Water	Pseudomonas aeruginosa	IS 13428: Annex D
25	BIOLOGICAL- WATER	Packaged Drinking Water	S.aureus	IS 5887 (Part 2)
26	BIOLOGICAL- WATER	Packaged Drinking Water	Salmonella spp	IS 15187
27	BIOLOGICAL- WATER	Packaged Drinking Water	Shigella spp	IS 5887 (Part 7)
28	BIOLOGICAL- WATER	Packaged Drinking Water	Sulfite-Reducing Anaerobes	IS 13428: Annex C
29	BIOLOGICAL- WATER	Packaged Drinking Water	Total viable colony count at 22°C for 72 hrs	IS 5402-1
30	BIOLOGICAL- WATER	Packaged Drinking Water	Total viable colony count at 37°C for 24 hrs	IS 5402-1
31	BIOLOGICAL- WATER	Packaged Drinking Water	Vibrio cholerae	IS 5887 (Part 5)
32	BIOLOGICAL- WATER	Packaged Drinking Water	Vibrio parahaemolyticus	IS 5887 (Part 5)
33	BIOLOGICAL- WATER	Packaged Drinking Water	Yeast and Mould	IS 5403
34	BIOLOGICAL- WATER	Packaged Natural Mineral Water	E.coli	IS 15185
35	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Faecal streptococci	IS 15186
36	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Pseudomonas aeruginosa	IS 13428: Annex D
37	BIOLOGICAL- WATER	Packaged Natural Mineral Water	S.aureus	IS 5887 (Part 2)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

3 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

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- WATER	Packaged Natural Mineral Water	Salmonella spp	IS 15187
39	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Shigella spp	IS 5887 (Part 7)
40	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Sulfite-Reducing Anaerobes	IS 13428: Annex C
41	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Vibrio cholerae	IS 5887 (Part 5)
42	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Vibrio parahaemolyticus	IS 5887 Part 5
43	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Yeast and Mould	IS 5403
44	BIOLOGICAL- WATER	Raw water, Bore well water, Treated water, RO water	E.coli	IS 1622
45	BIOLOGICAL- WATER	Raw water, Bore well water, Treated water, RO water	Faecal coliforms- MPN Method	IS 1622
46	BIOLOGICAL- WATER	Raw water, Bore well water, Treated water, RO water	Total Coliforms	IS 1622
47	BIOLOGICAL- WATER	Raw water, Bore well water, Treated water, RO water	Total Coliforms	IS 1622
48	BIOLOGICAL- WATER	Treated water, RO water	E.coli or Thermotolerant Coliforms	IS 15185
49	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit, Ready to eat (Sweet). Cakes, Chips, Wafers, Pastry, Brownie	Ash	IS 1155
50	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit, Ready to eat (Sweet). Cakes, Chips, Wafers, Pastry, Brownie	Carbohydrates	IS 1656
51	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit, Ready to eat (Sweet). Cakes, Chips, Wafers, Pastry, Brownie	Crude Fat	AOAC 2003.06, 20th edition
52	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit, Ready to eat (Sweet). Cakes, Chips, Wafers, Pastry, Brownie	Crude Fibre	AOAC 962.09, 20th edition
53	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit, Ready to eat (Sweet). Cakes, Chips, Wafers, Pastry, Brownie	Crude Protein	AOAC 984.13, 20th edition
54	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit, Ready to eat (Sweet). Cakes, Chips, Wafers, Pastry, Brownie	Energy	SOP/PRFQAL/233/00 Issue Date: 01.11.2022
55	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit, Ready to eat (Sweet). Cakes, Chips, Wafers, Pastry, Brownie	Moisture	IS 1011
56	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Acidity	IS 4941



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

4 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

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	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Moisture	6.2.1 of FSSAI manual for Beverages sugar & sugar products and confectionary
58	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Specific Gravity at 27°C	6.3 of FSSAI manual for Beverages sugar & sugar products and confectionary
59	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Sucrose	IS 4941
60	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total Ash	IS 4941
61	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total Reducing Sugar	IS 4941
62	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses (Whole, Shelled / De-husked or Split) Red gram dal, Green gram dal, Black Gram dal, Bengal gram dal, Red gram, Lentil, Black gram, Bengal gram, Green gram, Horse gram, Field beans, Peas (dry), Soybean, Rajma, Lobia beans, Moth bean	Defects (1) Seeds with serious defects	IS 4333 (Part 1)
63	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses (Whole, Shelled / De-husked or Split) Red gram dal, Green gram dal, Black Gram dal, Bengal gram dal, Red gram, Lentil, Black gram, Bengal gram, Green gram, Horse gram, Field beans, Peas (dry), Soybean, Rajma, Lobia beans, Moth bean	Defects (2) Seeds with slight defects	IS 4333 (Part 1)
64	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses (Whole, Shelled / De-husked or Split) Red gram dal, Green gram dal, Black Gram dal, Bengal gram dal, Red gram, Lentil, Black gram, Bengal gram, Green gram, Horse gram, Field beans, Peas (dry), Soybean, Rajma, Lobia beans, Moth bean	Discolored seeds by mass	IS 4333 (Part 1)
65	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses (Whole, Shelled / De-husked or Split) Red gram dal, Green gram dal, Black Gram dal, Bengal gram dal, Red gram, Lentil, Black gram, Bengal gram, Green gram, Horse gram, Field beans, Peas (dry), Soybean, Rajma, Lobia beans, Moth bean, Cereals (Wheat, Maize, Sorghum/Jowar grains, Bajra, Ragi)	Extraneous Matter	1.2 of FSSAI Manual (cereal & cereal products)/ IS 4333 (Part 1)
66	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses (Whole, Shelled / De-husked or Split) Red gram dal, Green gram dal, Black Gram dal, Bengal gram dal, Red gram, Lentil, Black gram, Bengal gram, Green gram, Horse gram, Field beans, Peas (dry), Soybean, Rajma, Lobia beans, Moth bean, Cereals (Wheat, Maize, Sorghum/Jowar grains, Bajra)	Other edible grains	IS 4333 (Part 1)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

5 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

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
67	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pushti, Rava Payasa, Multi grain powder, Millet malt Powder, Poushtik Atta, Nutrimix pushti, Health mix, Annabele poushtik	Ash	IS 1155
68	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pushti, Rava Payasa, Multi grain powder, Millet malt Powder, Poushtik Atta, Nutrimix pushti, Health mix, Annabele poushtik	Carbohydrate	IS 1656
69	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pushti, Rava Payasa, Multi grain powder, Millet malt Powder, Poushtik Atta, Nutrimix pushti, Health mix, Annabele poushtik	Crude Fat	AOAC 2003.06, 20th edition
70	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pushti, Rava Payasa, Multi grain powder, Millet malt Powder, Poushtik Atta, Nutrimix pushti, Health mix, Annabele poushtik	Crude Fibre	AOAC 2003.06, 20th edition
71	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pushti, Rava Payasa, Multi grain powder, Millet malt Powder, Poushtik Atta, Nutrimix pushti, Health mix, Annabele poushtik	Crude Protein	AOAC 962.09, 20th edition
72	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pushti, Rava Payasa, Multi grain powder, Millet malt Powder, Poushtik Atta, Nutrimix pushti, Health mix, Annabele poushtik	Energy	SOP/PRFQAL/233/00 Issue Date: 01.11.2022
73	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pushti, Rava Payasa, Multi grain powder, Millet malt Powder, Poushtik Atta, Nutrimix pushti, Health mix, Annabele poushtik	Moisture	IS 4333 (Part 2)
74	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red gram dal, Green gram dal, Black gram dal, Bengal gram dal	Carbohydrate	IS 1656
75	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red gram dal, Green gram dal, Black gram dal, Bengal gram dal	Ash	IS 1155
76	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red gram dal, Green gram dal, Black gram dal, Bengal gram dal	Crude Fat	AOAC 2003.06, 20th edition
77	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red gram dal, Green gram dal, Black gram dal, Bengal gram dal	Crude Fibre	AOAC 962.09, 20th edition
78	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red gram dal, Green gram dal, Black gram dal, Bengal gram dal	Crude Protein	AOAC 984.13, 20th edition
79	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red gram dal, Green gram dal, Black gram dal, Bengal gram dal	Energy	SOP/PRFQAL/233/00 Issue Date: 01.11.2022
80	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red gram dal, Green gram dal, Black gram dal, Bengal gram dal	Moisture	IS 4333 (Part 2)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

6 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

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	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red gram, millets, Lentil, Black gram, Bengal gram, Green gram, Horse gram, Field beans, Peas (dry), Soybean, Rajma, Lobia beans, Moth bean	Ash	IS 1155
82	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red gram, millets, Lentil, Black gram, Bengal gram, Green gram, Horse gram, Field beans, Peas (dry), Soybean, Rajma, Lobia beans, Moth bean	Carbohydrate	IS 1656
83	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red gram, millets, Lentil, Black gram, Bengal gram, Green gram, Horse gram, Field beans, Peas (dry), Soybean, Rajma, Lobia beans, Moth bean	Crude Fat	AOAC 2003.06, 20th edition
84	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red gram, millets, Lentil, Black gram, Bengal gram, Green gram, Horse gram, Field beans, Peas (dry), Soybean, Rajma, Lobia beans, Moth bean	Crude Fibre	AOAC 962.09, 20th edition
85	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red gram, millets, Lentil, Black gram, Bengal gram, Green gram, Horse gram, Field beans, Peas (dry), Soybean, Rajma, Lobia beans, Moth bean	Crude Protein	AOAC 984.13, 20th edition
86	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red gram, millets, Lentil, Black gram, Bengal gram, Green gram, Horse gram, Field beans, Peas (dry), Soybean, Rajma, Lobia beans, Moth bean	Energy	SOP/PRFQAL/233/00 Issue Date: 01.11.2022
87	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red gram, millets, Lentil, Black gram, Bengal gram, Green gram, Horse gram, Field beans, Peas (dry), Soybean, Rajma, Lobia beans, Moth bean	Moisture	IS 4333 (Part 2)
88	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice flour, Besan flour, Wheat flour, Maida, Jowar Flour, Millet Flour	Ash	IS 1155
89	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice flour, Besan flour, Wheat flour, Maida, Jowar Flour, Millet Flour	Carbohydrate	IS 1656
90	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice flour, Besan flour, Wheat flour, Maida, Jowar Flour, Millet Flour	Crude Fat	AOAC 2003.06, 20th edition
91	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice flour, Besan flour, Wheat flour, Maida, Jowar Flour, Millet Flour	Crude Fibre	AOAC 962.09, 20th edition
92	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice flour, Besan flour, Wheat flour, Maida, Jowar Flour, Millet Flour	Crude Protein	AOAC 984.13, 20th edition
93	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice flour, Besan flour, Wheat flour, Maida, Jowar Flour, Millet Flour	Energy	SOP/PRFQAL/233/00 Issue Date: 01.11.2022
94	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice flour, Besan flour, Wheat flour, Maida, Jowar Flour, Millet Flour	Moisture	IS 4333 (Part 2)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

7 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
95	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice, Brown Rice, Milled Rice, Parboiled Brown Rice, Milled Parboiled Rice	Chalky Kernels	IS 4333 (Part 1)
96	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice, Brown Rice, Milled Rice, Parboiled Brown Rice, Milled Parboiled Rice, Jowar, Bajra, Wheat, Maize	Immature Kernels/ grains	IS 4333 (Part 1)
97	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice, Brown Rice, Milled Rice, Parboiled Brown Rice, Milled Parboiled Rice	(a) Organic Extraneous Matter	1.3 of FSSAI Manual (cereal & cereal products) /IS 4333 (Part 1)
98	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice, Brown Rice, Milled Rice, Parboiled Brown Rice, Milled Parboiled Rice	(b) Inorganic Extraneous Matter	1.3 of FSSAI Manual (cereal & cereal products)/ /IS 4333 (Part 1)
99	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice, Brown Rice, Milled Rice, Parboiled Brown Rice, Milled Parboiled Rice	(b) Kernels with Pin point	IS 4333 (Part 1)
100	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice, Brown Rice, Milled Rice, Parboiled Brown Rice, Milled Parboiled Rice	Heat Damaged Kernels	IS 4333 (Part 1)
101	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice, Brown Rice, Milled Rice, Parboiled Brown Rice, Milled Parboiled Rice, Maize, Sorghum/Jowar grains, Bajra, Wheat	(a) Damaged Kernels/grains	IS 4333 (Part 1)
102	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice, Brown Rice, Milled Rice, Parboiled Brown Rice, Milled Parboiled Rice, Wheat, Maize, Jowar, Ragi, Bajra, Soybean	Weevilled Kernels	IS 4333 (Part 1)
103	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice, Millets, Paddy, Wheat, Maize, Jowar, Brown Rice, Milled Rice, Parboiled Brown Rice, Milled Parboiled Rice	Ash	IS 1155
104	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice, Millets, Paddy, Wheat, Maize, Jowar, Brown Rice, Milled Rice, Parboiled Brown Rice, Milled Parboiled Rice	Carbohydrate	IS 1656
105	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice, Millets, Paddy, Wheat, Maize, Jowar, Brown Rice, Milled Rice, Parboiled Brown Rice, Milled Parboiled Rice	Crude Fat	AOAC 2003.06, 20th edition
106	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice, Millets, Paddy, Wheat, Maize, Jowar, Brown Rice, Milled Rice, Parboiled Brown Rice, Milled Parboiled Rice	Crude Fibre	AOAC 962.09, 20th edition
107	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice, Millets, Paddy, Wheat, Maize, Jowar, Brown Rice, Milled Rice, Parboiled Brown Rice, Milled Parboiled Rice	Crude Protein	AOAC 984.13, 20th edition
108	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice, Millets, Paddy, Wheat, Maize, Jowar, Brown Rice, Milled Rice, Parboiled Brown Rice, Milled Parboiled Rice	Energy	SOP/PRFQAL/233/00 Issue Date: 01.11.2022



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

8 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

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
109	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice, Millets, Paddy, Wheat, Maize, Jowar, Brown Rice, Milled Rice, Parboiled Brown Rice, Milled Parboiled Rice, Bajra	Moisture	IS 4333 (Part 2)
110	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	2,4-DDT	SOP/PRFQAL/101/02
111	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	4,4-DDT	SOP/PRFQAL/101/02
112	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	4-bromo, 2-Chlorophenol	SOP/PRFQAL/101/02
113	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Acephate	SOP/PRFQAL/101/02
114	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Alachlor	SOP/PRFQAL/101/02
115	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Aldrin	SOP/PRFQAL/101/02
116	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Alpha-HCH	SOP/PRFQAL/101/02
117	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Benalaxyl	SOP/PRFQAL/101/02
118	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Bendiocarb	SOP/PRFQAL/101/02
119	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Beta-Endosulfan	SOP/PRFQAL/101/02
120	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Beta-HCH	SOP/PRFQAL/101/02
121	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Bifenthrin	SOP/PRFQAL/101/02
122	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Bitertanol	SOP/PRFQAL/101/02
123	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Buprofezin	SOP/PRFQAL/101/02
124	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Butachlor	SOP/PRFQAL/101/02
125	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Carbaryl	SOP/PRFQAL/101/02
126	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Carbendazim	SOP/PRFQAL/101/02



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

9 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

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
127	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Carbofuron	SOP/PRFQAL/101/02
128	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Chlorantraniliprole	SOP/PRFQAL/101/02
129	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Chlorfenvinfos	SOP/PRFQAL/101/02
130	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Chlorpyrifos	SOP/PRFQAL/101/02
131	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Chlorpyrifos-methyl	SOP/PRFQAL/101/02
132	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Coumatetryl	SOP/PRFQAL/101/02
133	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Cyfluthrin	SOP/PRFQAL/101/02
134	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Cypermethrin	SOP/PRFQAL/101/02
135	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Deltamethrin	SOP/PRFQAL/101/02
136	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Diazinone	SOP/PRFQAL/101/02
137	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Difencnazole	SOP/PRFQAL/101/02
138	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Dimethoate	SOP/PRFQAL/101/02
139	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Emamectin Benzoate	SOP/PRFQAL/101/02
140	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Endosulfan sulfate	SOP/PRFQAL/101/02
141	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Endrin	SOP/PRFQAL/101/02
142	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Ethyl Parathion	SOP/PRFQAL /101/02
143	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Etofenprox	SOP/PRFQAL/101/02
144	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Fenitrothion	SOP/PRFQAL/101/02
145	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Fenpropathrin	SOP/PRFQAL/101/02



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

10 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

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- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Fenpyroximate	SOP/PRFQAL/101/02
147	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Fenvalerate	SOP/PRFQAL/101/02
148	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Fluchloralin	SOP/PRFQAL/101/02
149	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Heptachlor	SOP/PRFQAL/101/02
150	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Hexaconazole	SOP/PRFQAL/101/02
151	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Hexythiazox	SOP/PRFQAL/101/02
152	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Imidacloprid	SOP/PRFQAL/101/02
153	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Iprobenfos	SOP/PRFQAL/101/02
154	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Isoproturon	SOP/PRFQAL/101/02
155	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Lambda-cyhalothrin	SOP/PRFQAL/101/01
156	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Metalachlor	SOP/PRFQAL/101/02
157	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Metalaxyl	SOP/PRFQAL/101/02
158	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Methoxyfenozide	SOP/PRFQAL/101/02
159	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Methyl parathion	SOP/PRFQAL/101/02
160	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Metribuzin	SOP/PRFQAL/101/02
161	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Omethoate	SOP/PRFQAL/101/02
162	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	p,p-DDE	SOP/PRFQAL/101/02
163	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Paclobutrazole	SOP/PRFQAL/101/02
164	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Penconazole	SOP/PRFQAL/101/02



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

11 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

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
165	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Pendimethalin	SOP/PRFQAL/101/02
166	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Permethrin	SOP/PRFQAL/101/02
167	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Phenthoate	SOP/PRFQAL/101/02
168	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Phosalone	SOP/PRFQAL/101/02
169	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Phosphomidon	SOP/PRFQAL/101/02
170	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Pretilachlor	SOP/PRFQAL/101/02
171	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Profenofos	SOP/PRFQAL/101/02
172	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Propanil	SOP/PRFQAL/101/02
173	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Pymetrozine	SOP/PRFQAL/101/02
174	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Quinalphos	SOP/PRFQAL/101/02
175	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Spinosad	SOP/PRFQAL/101/02
176	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Tetraconazole	SOP/PRFQAL/101/02
177	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Thiacloprid	SOP/PRFQAL/101/02
178	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Thiobencarb	SOP/PRFQAL/101/02
179	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Triademefon	SOP/PRFQAL/101/02
180	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Triademenol	SOP/PRFQAL/101/02
181	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Triallate	SOP/PRFQAL/101/02
182	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Triazophos	SOP/PRFQAL/101/02
183	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal Products (Rice, Wheat, Sorghum, Redgram, Black gram, Green gram, Bengal gram)	Trifluralin	SOP/PRFQAL/101/02



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

12 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

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
184	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & its products	Arsenic	SOP/PRFQAL/209/02
185	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & its products	Cadmium	SOP/PRFQAL/209/02
186	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & its products	Copper	SOP/PRFQAL/209/02
187	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & its products	Lead	SOP/PRFQAL/209/02
188	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & its products	Mercury	SOP/PRFQAL/209/02
189	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & its products	Tin	SOP/PRFQAL/209/02
190	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & its products	Zinc	SOP/PRFQAL/209/02
191	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	2,4-DDT	SOP/PRFQAL/102/02
192	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	4,4-DDT	SOP/PRFQAL/102/02
193	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Acephate	SOP/PRFQAL/102/02
194	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Alachlor	SOP/PRFQAL/102/02
195	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Aldrin	SOP/PRFQAL/102/02
196	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Alpha-HCH	SOP/PRFQAL/102/02
197	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Benalaxyl	SOP/PRFQAL/102/02
198	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Bendiocarb	SOP/PRFQAL/102/02



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

13 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

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
199	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Beta-endosulfan	SOP/PRFQAL/102/02
200	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Beta-HCH	SOP/PRFQAL/102/02
201	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Bifenthrin	SOP/PRFQAL/102/02
202	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Bitertenol	SOP/PRFQAL/102/02
203	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Buprofezin	SOP/PRFQAL/102/02
204	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Butachlor	SOP/PRFQAL/102/02
205	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Carbaryl	SOP/PRFQAL/102/02
206	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Carbendazim	SOP/PRFQAL/102/02
207	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Carbofuron	SOP/PRFQAL/102/01
208	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Chlorantraniliprole	SOP/PRFQAL/102/02
209	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Chlorfenvinfos	SOP/PRFQAL/102/02
210	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Chlorpyrifos	SOP/PRFQAL/102/02
211	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Chlorpyrifos-methyl	SOP/PRFQAL/102/02
212	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Cyfluthrin	SOP/PRFQAL/102/02



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

14 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

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
213	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Cypermethrin	SOP/PRFQAL/102/02
214	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Deltamethrin	SOP/PRFQAL/102/02
215	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Diazinone	SOP/PRFQAL/102/02
216	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Difconazole	SOP/PRFQAL/102/02
217	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Dimethoate	SOP/PRFQAL/102/02
218	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Emamectin Benzoate	SOP/PRFQAL/102/02
219	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Endosulfan Sulfate	SOP/PRFQAL/102/02
220	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Endrin	SOP/PRFQAL/102/02
221	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Ethyl Parathion	SOP/PRFQAL/102/02
222	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Etofenprox	SOP/PRFQAL/102/02
223	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Fenitrothion	SOP/PRFQAL/102/02
224	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Fenprothrin	SOP/PRFQAL/102/02
225	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Fenpyroximate	SOP/PRFQAL/102/02
226	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Fenvalerate	SOP/PRFQAL/102/02



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

15 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

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
227	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Fluchloralin	SOP/PRFQAL/102/02
228	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Heptachlor	SOP/PRFQAL/102/02
229	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Hexaconazole	SOP/PRFQAL/102/02
230	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Hexythiazox	SOP/PRFQAL/102/02
231	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Imidacloprid	SOP/PRFQAL/102/02
232	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Iprobenfos	SOP/PRFQAL/102/02
233	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Isoproturon	SOP/PRFQAL/102/02
234	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Lambda Cyhalothrin	SOP/PRFQAL/102/02
235	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Metalachlor	SOP/PRFQAL/102/02
236	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Metalaxyl	SOP/PRFQAL/102/02
237	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Methoxyfenozide	SOP/PRFQAL/102/02
238	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Methyl parathion	SOP/PRFQAL/102/02
239	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Metribuzin	SOP/PRFQAL/102/02
240	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Omethoate	SOP/PRFQAL/102/02



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

16 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

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
241	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	p,p-DDE	SOP/PRFQAL/102/02
242	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Paclobutrazole	SOP/PRFQAL/102/02
243	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Penconazole	SOP/PRFQAL/102/02
244	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Pendimethalin	SOP/PRFQAL/102/02
245	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Permethrin	SOP/PRFQAL/102/02
246	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Phenthoate	SOP/PRFQAL/102/02
247	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Phosalone	SOP/PRFQAL/102/02
248	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Phosphomidon	SOP/PRFQAL/102/02
249	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Pretilachlor	SOP/PRFQAL/102/02
250	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Profenofos	SOP/PRFQAL/102/02
251	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Pymetrozine	SOP/PRFQAL/102/02
252	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Quinalphos	SOP/PRFQAL/102/02
253	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Spinosad	SOP/PRFQAL/102/02
254	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Tetraconazole	SOP/PRFQAL/102/02



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

17 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

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
255	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Thiacloprid	SOP/PRFQAL/102/02
256	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Thiobencarb	SOP/PRFQAL/102/02
257	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Triademefon	SOP/PRFQAL/102/02
258	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Triademenol	SOP/PRFQAL/102/02
259	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Triallate	SOP/PRFQAL/102/02
260	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Triazophos	SOP/PRFQAL/102/02
261	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Pomegranate, Grapes, Banana, Mango, Orange, Guava, Tomato, Brinjal, Okra, Green and Red chillies, Cabbage, Cauliflower and Capsicum)	Trifluralin	SOP/PRFQAL/102/02
262	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Spinach, Fenugreek, Amaranthus, Tomato, Brinjal, Okra, Bottle Gourd, Onion, Potato, Carrot, Radish)	Aluminum	SOP/PRFQAL/211/02
263	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Spinach, Fenugreek, Amaranthus, Tomato, Brinjal, Okra, Bottle Gourd, Onion, Potato, Carrot, Radish)	Antimony	SOP/PRFQAL/211/02
264	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Spinach, Fenugreek, Amaranthus, Tomato, Brinjal, Okra, Bottle Gourd, Onion, Potato, Carrot, Radish)	Arsenic	SOP/PRFQAL/211/02
265	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Spinach, Fenugreek, Amaranthus, Tomato, Brinjal, Okra, Bottle Gourd, Onion, Potato, Carrot, Radish)	Cadmium	SOP/PRFQAL/211/02
266	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Spinach, Fenugreek, Amaranthus, Tomato, Brinjal, Okra, Bottle Gourd, Onion, Potato, Carrot, Radish)	Chromium	SOP/PRFQAL/211/02
267	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Spinach, Fenugreek, Amaranthus, Tomato, Brinjal, Okra, Bottle Gourd, Onion, Potato, Carrot, Radish)	Cobalt	SOP/PRFQAL/211/02
268	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Spinach, Fenugreek, Amaranthus, Tomato, Brinjal, Okra, Bottle Gourd, Onion, Potato, Carrot, Radish)	Copper	SOP/PRFQAL/211/02



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

18 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

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
269	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Spinach, Fenugreek, Amaranthus, Tomato, Brinjal, Okra, Bottle Gourd, Onion, Potato, Carrot, Radish)	Iron	SOP/PRFQAL/211/02
270	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Spinach, Fenugreek, Amaranthus, Tomato, Brinjal, Okra, Bottle Gourd, Onion, Potato, Carrot, Radish)	Lead	SOP/PRFQAL/211/02
271	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Spinach, Fenugreek, Amaranthus, Tomato, Brinjal, Okra, Bottle Gourd, Onion, Potato, Carrot, Radish)	Manganese	SOP/PRFQAL/211/02
272	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Spinach, Fenugreek, Amaranthus, Tomato, Brinjal, Okra, Bottle Gourd, Onion, Potato, Carrot, Radish)	Mercury	SOP/PRFQAL/211/02
273	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Spinach, Fenugreek, Amaranthus, Tomato, Brinjal, Okra, Bottle Gourd, Onion, Potato, Carrot, Radish)	Nickel	SOP/PRFQAL/211/02
274	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Spinach, Fenugreek, Amaranthus, Tomato, Brinjal, Okra, Bottle Gourd, Onion, Potato, Carrot, Radish)	Selenium	SOP/PRFQAL/211/02
275	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables (Spinach, Fenugreek, Amaranthus, Tomato, Brinjal, Okra, Bottle Gourd, Onion, Potato, Carrot, Radish)	Zinc	SOP/PRFQAL/211/02
276	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Groundnut, Pistachio, Almond, Cashew, Walnut.	Aflatoxin B1	SOP/PRFQAL/004/01
277	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Groundnut, Pistachio, Almond, Cashew, Walnut.	Aflatoxin B2	SOP/PRFQAL/004/01
278	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Groundnut, Pistachio, Almond, Cashew, Walnut.	Aflatoxin G1	SOP/PRFQAL/004/01
279	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Groundnut, Pistachio, Almond, Cashew, Walnut.	Aflatoxin G2	SOP/PRFQAL/004/01
280	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Groundnut, Pistachio, Almond, Cashew, Walnut.	Total Aflatoxins (B1+B2+G1+G2)	SOP/PRFQAL/004/01
281	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Red chilli and its products	Aflatoxin B1	SOP/PRFQAL/006/01
282	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Red chilli and its products	Aflatoxin B2	SOP/PRFQAL/006/01
283	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Red chilli and its products	Aflatoxin G1	SOP/PRFQAL/006/01
284	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Red chilli and its products	Aflatoxin G2	SOP/PRFQAL/006/01



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

19 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

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
285	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Red chilli and its products	Total Aflatoxins (B1+B2+G1+G2)	SOP/PRFQAL/006/01
286	CHEMICAL- RESIDUES IN WATER	Drinking Water, Surface Water, Ground Water, Waste Water & Eluates	Aluminium	SOP/PRFQAL/212/00
287	CHEMICAL- RESIDUES IN WATER	Drinking Water, Surface Water, Ground Water, Waste Water & Eluates	Arsenic	SOP/PRFQAL/212/00
288	CHEMICAL- RESIDUES IN WATER	Drinking Water, Surface Water, Ground Water, Waste Water & Eluates	Barium	SOP/PRFQAL/212/00
289	CHEMICAL- RESIDUES IN WATER	Drinking Water, Surface Water, Ground Water, Waste Water & Eluates	Cadmium	SOP/PRFQAL/212/00
290	CHEMICAL- RESIDUES IN WATER	Drinking Water, Surface Water, Ground Water, Waste Water & Eluates	Calcium	SOP/PRFQAL/212/00
291	CHEMICAL- RESIDUES IN WATER	Drinking Water, Surface Water, Ground Water, Waste Water & Eluates	Chromium	SOP/PRFQAL/212/00
292	CHEMICAL- RESIDUES IN WATER	Drinking Water, Surface Water, Ground Water, Waste Water & Eluates	Copper	SOP/PRFQAL/212/00
293	CHEMICAL- RESIDUES IN WATER	Drinking Water, Surface Water, Ground Water, Waste Water & Eluates	Iron	SOP/PRFQAL/212/00
294	CHEMICAL- RESIDUES IN WATER	Drinking Water, Surface Water, Ground Water, Waste Water & Eluates	Lead	SOP/PRFQAL/212/00
295	CHEMICAL- RESIDUES IN WATER	Drinking Water, Surface Water, Ground Water, Waste Water & Eluates	Magnesium	SOP/PRFQAL/212/00
296	CHEMICAL- RESIDUES IN WATER	Drinking Water, Surface Water, Ground Water, Waste Water & Eluates	Manganese	SOP/PRFQAL/212/00
297	CHEMICAL- RESIDUES IN WATER	Drinking Water, Surface Water, Ground Water, Waste Water & Eluates	Mercury	SOP/PRFQAL/212/00
298	CHEMICAL- RESIDUES IN WATER	Drinking Water, Surface Water, Ground Water, Waste Water & Eluates	Nickel	SOP/PRFQAL/212/00
299	CHEMICAL- RESIDUES IN WATER	Drinking Water, Surface Water, Ground Water, Waste Water & Eluates	Selenium	SOP/PRFQAL/212/00
300	CHEMICAL- RESIDUES IN WATER	Drinking Water, Surface Water, Ground Water, Waste Water & Eluates	Silver	SOP/PRFQAL/212/00
301	CHEMICAL- RESIDUES IN WATER	Drinking Water, Surface Water, Ground Water, Waste Water & Eluates	Zinc	SOP/PRFQAL/212/00
302	CHEMICAL- WATER	Drinking Water	Calcium	IS 3025 (Part 40)
303	CHEMICAL- WATER	Drinking Water	Chloride	IS 3025 (Part 32)
304	CHEMICAL- WATER	Drinking Water	Color	IS 3025 (Part 4)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

20 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

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
305	CHEMICAL- WATER	Drinking Water	Fluoride	APHA 23rd Edition 4500-F D
306	CHEMICAL- WATER	Drinking Water	Magnesium	APHA 23rd Edition 3500-Mg E
307	CHEMICAL- WATER	Drinking Water	Nitrate	IS 3025 (Part 34)
308	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (Part 11)
309	CHEMICAL- WATER	Drinking Water	Sulphate	IS 3025 (Part 24) Sec 1
310	CHEMICAL- WATER	Drinking Water	Total Alkalinity as CaCO ₃	IS 3025 (Part 23)
311	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS 3025 (Part 16)
312	CHEMICAL- WATER	Drinking Water	Total Hardness as CaCO ₃	IS 3025 (Part 21)
313	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part 10)
314	CHEMICAL- WATER	Ground Water	Calcium	IS 3025 (Part 40)
315	CHEMICAL- WATER	Ground Water	Chloride	IS 3025 (Part 32)
316	CHEMICAL- WATER	Ground Water	Color	IS 3025 (Part 4)
317	CHEMICAL- WATER	Ground Water	Fluoride	APHA 23rd Edition 4500-F D
318	CHEMICAL- WATER	Ground Water	Magnesium	APHA 23rd Edition 3500-Mg E
319	CHEMICAL- WATER	Ground Water	Nitrate	IS 3025 (Part 34)
320	CHEMICAL- WATER	Ground Water	pH	IS 3025 (Part 11)
321	CHEMICAL- WATER	Ground Water	Sulphate	IS 3025 (Part 24) Sec 1
322	CHEMICAL- WATER	Ground Water	Total Alkalinity as CaCO ₃	IS 3025 (Part 23)
323	CHEMICAL- WATER	Ground Water	Total Dissolved Solids	IS 3025 (Part 16)
324	CHEMICAL- WATER	Ground Water	Total Hardness as CaCO ₃	IS 3025 (Part 21)
325	CHEMICAL- WATER	Ground Water	Turbidity	IS 3025 (Part 10)
326	CHEMICAL- WATER	Surface Water	Calcium	IS 3025 (Part 40)
327	CHEMICAL- WATER	Surface Water	Chloride	IS 3025 (Part 32)
328	CHEMICAL- WATER	Surface Water	Color	IS 3025 (Part 4)
329	CHEMICAL- WATER	Surface Water	Fluoride	APHA 23rd Edition 4500-F D
330	CHEMICAL- WATER	Surface water	Magnesium	APHA 23rd Edition 3500-Mg E
331	CHEMICAL- WATER	Surface Water	Nitrate	IS 3025 (Part 34)
332	CHEMICAL- WATER	Surface Water	pH	IS 3025 (Part 11)
333	CHEMICAL- WATER	Surface Water	Sulphate	IS 3025 (Part 24) Sec 1
334	CHEMICAL- WATER	Surface Water	Total Alkalinity as CaCO ₃	IS 3025 (Part 23)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, UNIVERSITY OF AGRICULTURAL SCIENCES, LINGSUGUR ROAD, RAICHUR, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7571

Page No

21 of 21

Validity

12/07/2023 to 11/07/2025

Last Amended on

-

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
335	CHEMICAL- WATER	Surface Water	Total Dissolved Solids	IS 3025 (Part 16)
336	CHEMICAL- WATER	Surface Water	Total Hardness as CaCO ₃	IS 3025 (Part 21)
337	CHEMICAL- WATER	Surface Water	Turbidity	IS 3025 (Part 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 IS 13428.