National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7177 **Page No** 1 of 21

Validity 30/06/2021 to 29/06/2023 **Last Amended on** 07/07/2021

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	Pet Food	Coliform Enumeration	IS 5401 (Part 1)
2	BIOLOGICAL- ANIMAL FOOD & FEED	Pet Food	Coliform Enumeration (MPN)	IS 5401 (Part 2)
3	BIOLOGICAL- ANIMAL FOOD & FEED	Pet Food	Total Viable Count	IS 5402
4	BIOLOGICAL- ANIMAL FOOD & FEED	Pet Food	Yeast and Mould Count	IS 5403
5	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Bioburden Estimation of classified and non classified area : Air	Bacterial Count	VAT/TM/M/231 Issue No. :01, Issue Dt:15.10.16
6	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Bioburden Estimation of classified and non classified area : Air	Bacterial Count	VAT/TM/M/232 Issue No. :01 Issue Dt: 15.10.16
7	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Bioburden Estimation of classified and non classified area : Air	Fungal Count / Yeast and Mold Count	VAT/TM/M/233 Issue No. :01, Issue Dt:15.10.16
8	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Bioburden Estimation of classified and non classified area : Air	Fungal Count/ Yeast and Mold Count	VAT/TM/M/234 Issue No. :01, Issue Dt: 15.10.16
9	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Bioburden Estimation of classified and non classified area : Surface	Bacterial Count	VAT/TM/M/235 Issue No. :01, Issue Dt:25.10.16
10	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Bioburden Estimation of classified and non classified area : Surface	Fungal Count / Yeast and Mold Count	VAT/TM/M/236 Issue No. :01, Issue Dt: 25.10.16
11	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Surface: Equipment Surface, Hand Swabs, Working Surface Swabs, Food Contact Surface Swabs	Coliform Count	VAT/TM/M/309
12	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Surface: Equipment Surface, Hand Swabs, Working Surface Swabs, Food Contact Surface Swabs	Detection of S. aureus	VAT/TM/M/309
13	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Surface: Equipment Swabs , Hand Swabs, Working Surface Swabs, Food Contact Surface Swabs	Bacterial Count	VAT/TM/M/239
14	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Surface: Equipment Swabs, Hand Swabs Working Surface Swabs , Food Contact Surface Swabs	Yeast and Mold Count	VAT/TM/M/240 Issue No. :01, Issue Dt:25.10.16

SCOPE OF ACCREDITATION

Laboratory Name : VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7177 **Page No** 2 of 21

Validity 30/06/2021 to 29/06/2023 **Last Amended on** 07/07/2021

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
15	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Surface: Equipment Swabs, Hand Swabs, Working Surface Swabs, Food Contact Surface Swabs	Bacterial Count	VAT/TM/M/239 Issue No. :01, Issue Dt: 25.10.16
16	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Surface: Equipment Swabs, Hand Swabs, Working Surface Swabs, Food Contact Surface Swabs	Yeast and Mold Count	VAT/TM/M/240
17	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Water from Effluent Treatment Plant and Waste Water	Coliform Count (MPN)	IS 1622
18	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Water from Effluent Treatment Plant and Waste Water	Detection of Fecal streptococci	IS 5887 (Part II)
19	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Water from Effluent Treatment Plant and Waste Water	Detection of Pseudomonas	Annex. D, Amd 8 2020 of IS 13428:
20	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Water from Effluent Treatment Plant and Waste Water	Detection of Salmonella	IS 15187
21	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Water from Effluent Treatment Plant and Waste Water	Coliform Count	IS 5401 (Part 1)
22	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Water from Effluent Treatment Plant and Waste Water	Detection of E. coli	IS 1622:
23	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Water from Effluent Treatment Plant and Waste Water	Detection of S. aureus	IS 5887 (Part II)
24	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Water from Effluent Treatment Plant and Waste Water	Detection of Shigella	IS 5887 (Part 7)
25	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Water from Effluent Treatment Plant and Waste Water	Detection of Sulphite Reducing Bacteria	IS 1622
26	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Water from Effluent Treatment Plant and Waste Water	Total Viable Count	IS 1622:
27	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Water from Effluent Treatment Plant and Waste Water	Yeast and Mold Count	IS 5403:
28	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated, Non carbonated Beverages	Detection of Salmonella	IS 5887 (Part 3)

SCOPE OF ACCREDITATION

Laboratory Name : VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7177 **Page No** 3 of 21

Validity 30/06/2021 to 29/06/2023 **Last Amended on** 07/07/2021

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
29	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated, Non carbonated Beverages	Coliform Enumeration	IS 5401 (Part 1):
30	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated, Non carbonated Beverages	Coliform Enumeration	IS 5401 (Part 1):
31	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated, Non carbonated Beverages	Coliform Enumeration (MPN)	IS 5401 (Part 2):
32	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated, Non carbonated Beverages	Detection of E. coli	IS 5887 (Part 1)
33	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated, Non carbonated Beverages	Detection of S. aureus	IS 5887 (Part 2)
34	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated, Non carbonated Beverages	Detection of Shigella	IS 5887 (Part 7)
35	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated, Non carbonated Beverages	S. aureus	IS 5887 (Part 2)
36	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated, Non carbonated Beverages	S. aureus Enumeration	IS 5887 (Part 2)
37	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated, Non carbonated Beverages	Total Viable Count	IS 5402 :
38	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated, Non carbonated Beverages	Total Viable Count	IS 5402:
39	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated, Non carbonated Beverages	Yeast and Mold Count	IS 5403
40	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated, Non carbonated Beverages	Yeast and Mold Count	IS 5403:
41	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn Powder, Arra Root, Corn Kernel, Potato Vedges, Potato Chips	Coliform Enumeration	IS 5401 (Part 1)
42	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn Powder, Arra Root, Corn Kernel, Potato Vedges, Potato Chips	Coliform Enumeration (MPN)	IS 5401 (Part 2)

SCOPE OF ACCREDITATION

Laboratory Name :	VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7177	**Page No**	4 of 21
Validity	30/06/2021 to 29/06/2023	**Last Amended on**	07/07/2021

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
43	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn Powder, Arra Root, Corn Kernel, Potato Vedges, Potato Chips	Detection of E. coli	IS 5887 (Part 1)
44	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn Powder, Arra Root, Corn Kernel, Potato Vedges, Potato Chips	Detection of S. aureus	IS 5887 (Part 2)
45	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn Powder, Arra Root, Corn Kernel, Potato Vedges, Potato Chips	Detection of Salmonella	IS 5887 (Part 3)
46	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn Powder, Arra Root, Corn Kernel, Potato Vedges, Potato Chips	Detection of Shigella	IS 5887 (Part 7)
47	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn Powder, Arra Root, Corn Kernel, Potato Vedges, Potato Chips	S. aureus Enumeration	IS 5887 (Part 2)
48	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn Powder, Arra Root, Corn Kernel, Potato Vedges, Potato Chips	Total Viable Count	IS 5402
49	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Corn Powder, Arra Root, Corn Kernel, Potato Vedges, Potato Chips	Yeast and Mold Count	IS 5403
50	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dough, Bread, Cake, Pastry, Khari, Doughnut, Toast	Coliform Enumeration	IS 5401 (Part 1) :
51	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dough, Bread, Cake, Pastry, Khari, Doughnut, Toast	Coliform Enumeration (MPN)	IS 5401 (Part 2) :
52	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dough, Bread, Cake, Pastry, Khari, Doughnut, Toast	Detection of E. coli	IS 5887 (Part 1) :
53	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dough, Bread, Cake, Pastry, Khari, Doughnut, Toast	Detection of S. aureus	IS 5887 (Part 2) :
54	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dough, Bread, Cake, Pastry, Khari, Doughnut, Toast	Detection of Salmonella	IS 5887 (Part 3):
55	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dough, Bread, Cake, Pastry, Khari, Doughnut, Toast	Detection of Shigella	IS 5887 (Part 7):
56	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dough, Bread, Cake, Pastry, Khari, Doughnut, Toast	S.aureus Enumeration	IS 5887 (Part 2)

SCOPE OF ACCREDITATION

Laboratory Name : VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7177 **Page No** 5 of 21

Validity 30/06/2021 to 29/06/2023 **Last Amended on** 07/07/2021

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	Dough, Bread, Cake, Pastry, Khari, Doughnut, Toast	Total Viable Count	IS 5402:
58	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dough, Bread, Cake, Pastry, Khari, Doughnut, Toast	Yeast and Mold Count	IS 5403:
59	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Fruits, Canned, Processed, Frozen, Fruit Juice, Fruit Pulp, Dried Fruit Powder	Coliform Enumeration	IS 5401 (Part 1)
60	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Fruits, Canned, Processed, Frozen, Fruit Juice, Fruit Pulp, Dried Fruit Powder	Coliform Enumeration	IS 5401 (Part 1)
61	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Fruits, Canned, Processed, Frozen, Fruit Juice, Fruit Pulp, Dried Fruit Powder	Coliform Enumeration (MPN)	IS 5401 (Part 2)
62	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Fruits, Canned, Processed, Frozen, Fruit Juice, Fruit Pulp, Dried Fruit Powder	Detection of E. coli	IS 5887 (Part 1)
63	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Fruits, Canned, Processed, Frozen, Fruit Juice, Fruit Pulp, Dried Fruit Powder	Detection of S. aureus	IS 5887 (Part 2)
64	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Fruits, Canned, Processed, Frozen, Fruit Juice, Fruit Pulp, Dried Fruit Powder	Detection of Samonella	IS 5887 (Part 3)
65	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Fruits, Canned, Processed, Frozen, Fruit Juice, Fruit Pulp, Dried Fruit Powder	Detection of Shigella	IS 5887 (Part 7)
66	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Fruits, Canned, Processed, Frozen, Fruit Juice, Fruit Pulp, Dried Fruit Powder	S. aureus Enumeration	IS 5887 (Part 2)
67	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Fruits, Canned, Processed, Frozen, Fruit Juice, Fruit Pulp, Dried Fruit Powder	S. aureus Enumeration	IS 5887 (Part 2)
68	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Fruits, Canned, Processed, Frozen, Fruit Juice, Fruit Pulp, Dried Fruit Powder	Total Viable Count	IS 5402
69	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Fruits, Canned, Processed, Frozen, Fruit Juice, Fruit Pulp, Dried Fruit Powder	Total Viable Count	IS 5402
70	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Fruits, Canned, Processed, Frozen, Fruit Juice, Fruit Pulp, Dried Fruit Powder	Yeast and Mold	IS 5403

SCOPE OF ACCREDITATION

Laboratory Name : VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7177 **Page No** 6 of 21

Validity 30/06/2021 to 29/06/2023 **Last Amended on** 07/07/2021

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
71	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fresh Fruits, Canned, Processed, Frozen, Fruit Juice, Fruit Pulp, Dried Fruit Powder	Yeast and Mold Count	IS 5403
72	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Pasteurized - Milk, Curd, Cheese, Butter, Ghee, Paneer, Ice Cream, Khoya	Coliform Enumeration	IS 5401 (Part 1)
73	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Pasteurized - Milk, Curd, Cheese, Butter, Ghee, Paneer, Ice Cream, Khoya	Coliform Enumeration	IS 5401 (Part 1):
74	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Pasteurized - Milk, Curd, Cheese, Butter, Ghee, Paneer, Ice Cream, Khoya	Coliform Enumeration (MPN)	IS 5401 (Part 2)
75	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Pasteurized - Milk, Curd, Cheese, Butter, Ghee, Paneer, Ice Cream, Khoya	Detection of E. coli	IS 5887 (Part 1)
76	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Pasteurized - Milk, Curd, Cheese, Butter, Ghee, Paneer, Ice Cream, Khoya	Detection of S. aureus	IS 5887 (Part 2)
77	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Pasteurized - Milk, Curd, Cheese, Butter, Ghee, Paneer, Ice Cream, Khoya	Detection of Salmonella	IS 5887 (Part 3)
78	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Pasteurized - Milk, Curd, Cheese, Butter, Ghee, Paneer, Ice Cream, Khoya	Detection of Shigella	IS 5887 (Part 7)
79	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Pasteurized - Milk, Curd, Cheese, Butter, Ghee, Paneer, Ice Cream, Khoya	S. aureus Enumeration	IS 5887 (Part 2)
80	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Pasteurized - Milk, Curd, Cheese, Butter, Ghee, Paneer, Ice Cream, Khoya	S. aureus Enumeration	IS 5887 (Part 2)
81	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Pasteurized - Milk, Curd, Cheese, Butter, Ghee, Paneer, Ice Cream, Khoya	Total Viable Count	IS 5402
82	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Pasteurized - Milk, Curd, Cheese, Butter, Ghee, Paneer, Ice Cream, Khoya	Total Viable Count	IS 5402
83	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Pasteurized - Milk, Curd, Cheese, Butter, Ghee, Paneer, Ice Cream, Khoya	Yeast and Mold	IS 5403
84	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw & Pasteurized - Milk, Curd, Cheese, Butter, Ghee, Paneer, Ice Cream, Khoya	Yeast and Mold	IS 5403

SCOPE OF ACCREDITATION

Laboratory Name : VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7177 **Page No** 7 of 21

Validity 30/06/2021 to 29/06/2023 **Last Amended on** 07/07/2021

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
85	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Dals, Maida, Besan, Wheat Flour, Roti, Bhakri, Dhokla, Khaman	Detection of S. aureus	IS 5887 (Part 2) :
86	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Dals, Maida, Besan, Wheat Flour, Roti, Bhakri, Dhokla, Khaman	Coliform Enumeration	IS 5401 (Part 1) :
87	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Dals, Maida, Besan, Wheat Flour, Roti, Bhakri, Dhokla, Khaman	Coliform Enumeration (MPN)	IS 5401 (Part 2) :
88	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Dals, Maida, Besan, Wheat Flour, Roti, Bhakri, Dhokla, Khaman	Detection of E. coli	IS 5887 (Part 1)
89	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Dals, Maida, Besan, Wheat Flour, Roti, Bhakri, Dhokla, Khaman	Detection of Salmonella	IS 5887 (Part 3)
90	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Dals, Maida, Besan, Wheat Flour, Roti, Bhakri, Dhokla, Khaman	Detection of Shigella	IS 5887 (Part 7)
91	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Dals, Maida, Besan, Wheat Flour, Roti, Bhakri, Dhokla, Khaman	S. aureus Enumeration	IS 5887 (Part 2)
92	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Dals, Maida, Besan, Wheat Flour, Roti, Bhakri, Dhokla, Khaman	Total Viable Count	IS 5402
93	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Dals, Maida, Besan, Wheat Flour, Roti, Bhakri, Dhokla, Khaman	Yeast and Mold Count	IS 5403:
94	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Vegetables, Processed, Frozen, Vegetable Gravies, Canned Vegetables	Coliform Enumeration (MPN)	IS 5401(Part 2)
95	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Vegetables, Processed, Frozen, Vegetable Gravies, Canned Vegetables	Coliform Enumeration	IS 5401 (Part 1)
96	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Vegetables, Processed, Frozen, Vegetable Gravies, Canned Vegetables	Coliform Enumeration	IS 5401 (Part 1)
97	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Vegetables, Processed, Frozen, Vegetable Gravies, Canned Vegetables	Detection of E. coli	IS 5887 (Part 1)
98	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Vegetables, Processed, Frozen, Vegetable Gravies, Canned Vegetables	Detection of S. aureus	IS 5887 (Part 2)

SCOPE OF ACCREDITATION

Laboratory Name : VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7177 **Page No** 8 of 21

Validity 30/06/2021 to 29/06/2023 **Last Amended on** 07/07/2021

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
99	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Vegetables, Processed, Frozen, Vegetable Gravies, Canned Vegetables	Detection of Salmonella	IS 5887 (Part 3)
100	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Vegetables, Processed, Frozen, Vegetable Gravies, Canned Vegetables	Detection of Shigella	IS 5887 (Part 7)
101	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Vegetables, Processed, Frozen, Vegetable Gravies, Canned Vegetables	S. aureus Enumeration	IS 5887 (Part 2)
102	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Vegetables, Processed, Frozen, Vegetable Gravies, Canned Vegetables	Total Viable Count	IS 5402
103	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw Vegetables, Processed, Frozen, Vegetable Gravies, Canned Vegetables	Yeast and Mold Count	IS 5403
104	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, Processed Meat, Kheema, Dried Meat, Minced Meat, Fried Meat, Chicken and Mutton Curry	Coliform Enumeration	IS 5401 (Part 1)
105	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, Processed Meat, Kheema, Dried Meat, Minced Meat, Fried Meat, Chicken and Mutton Curry	Coliform Enumeration	IS 5401 (Part 1)
106	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, Processed Meat, Kheema, Dried Meat, Minced Meat, Fried Meat, Chicken and Mutton Curry	Coliform Enumeration (MPN)	IS 5401 (Part 2)
107	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, Processed Meat, Kheema, Dried Meat, Minced Meat, Fried Meat, Chicken and Mutton Curry	Detection of E. coli	IS 5887 (Part 1)
108	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, Processed Meat, Kheema, Dried Meat, Minced Meat, Fried Meat, Chicken and Mutton Curry	Detection of S. aureus	IS 5887 (Part 2)
109	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, Processed Meat, Kheema, Dried Meat, Minced Meat, Fried Meat, Chicken and Mutton Curry	Detection of Salmonella	IS 5887 (Part 3)
110	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, Processed Meat, Kheema, Dried Meat, Minced Meat, Fried Meat, Chicken and Mutton Curry	Detection of Shigella	IS 5887 (Part 7)
111	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, Processed Meat, Kheema, Dried Meat, Minced Meat, Fried Meat, Chicken and Mutton Curry	S. aureus Enumeration	IS 5887 (Part 2)
112	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, Processed Meat, Kheema, Dried Meat, Minced Meat, Fried Meat, Chicken and Mutton Curry	S. aureus Enumeration	IS 5887 (Part 2)

SCOPE OF ACCREDITATION

Laboratory Name :	VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7177	**Page No**	9 of 21
Validity	30/06/2021 to 29/06/2023	**Last Amended on**	07/07/2021

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
113	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, Processed Meat, Kheema, Dried Meat, Minced Meat, Fried Meat, Chicken and Mutton Curry	Total Viable Count	IS 5402
114	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, Processed Meat, Kheema, Dried Meat, Minced Meat, Fried Meat, Chicken and Mutton Curry	Total Viable Count	IS 5402
115	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, Processed Meat, Kheema, Dried Meat, Minced Meat, Fried Meat, Chicken and Mutton Curry	Yeast and Mold Count	IS 5403
116	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Raw, Processed Meat, Kheema, Dried Meat, Minced Meat, Fried Meat, Chicken and Mutton Curry	Yeast and Mold Count	IS 5403
117	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Raw, Processed, Frozen Fish, Dried Fish, Fish Soups, Fish Curries, Fried Fish	Coliform Enumeration	IS 5401 (Part 1)
118	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Raw, Processed, Frozen Fish, Dried Fish, Fish Soups, Fish Curries, Fried Fish	Coliform Enumeration	IS 5401 (Part 1)
119	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Raw, Processed, Frozen Fish, Dried Fish, Fish Soups, Fish Curries, Fried Fish	Coliform Enumeration (MPN)	IS 5401(Part 2)
120	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Raw, Processed, Frozen Fish, Dried Fish, Fish Soups, Fish Curries, Fried Fish	Detection of E.coli	IS 5887 (Part 1)
121	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Raw, Processed, Frozen Fish, Dried Fish, Fish Soups, Fish Curries, Fried Fish	Detection of Salmonella	IS 5887 (Part 3)
122	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Raw, Processed, Frozen Fish, Dried Fish, Fish Soups, Fish Curries, Fried Fish	Detection of Shigella	IS 5887 (Part 7)
123	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Raw, Processed, Frozen Fish, Dried Fish, Fish Soups, Fish Curries, Fried Fish	Detection of Staphylococcus aureus	IS 5887 (Part 2)
124	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Raw, Processed, Frozen Fish, Dried Fish, Fish Soups, Fish Curries, Fried Fish	Staphylococcus aureus Enumeration	IS 5887 (Part 2)
125	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Raw, Processed, Frozen Fish, Dried Fish, Fish Soups, Fish Curries, Fried Fish	Staphylococcus aureus Enumeration	IS 5887 (Part 2)
126	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Raw, Processed, Frozen Fish, Dried Fish, Fish Soups, Fish Curries, Fried Fish	Total Viable Count	IS 5402

SCOPE OF ACCREDITATION

Laboratory Name : VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7177 **Page No** 10 of 21

Validity 30/06/2021 to 29/06/2023 **Last Amended on** 07/07/2021

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
127	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Raw, Processed, Frozen Fish, Dried Fish, Fish Soups, Fish Curries, Fried Fish	Total Viable Count	IS 5402
128	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Raw, Processed, Frozen Fish, Dried Fish, Fish Soups, Fish Curries, Fried Fish	Yeast and Mould Count	IS 5403
129	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Raw, Processed, Frozen Fish, Dried Fish, Fish Soups, Fish Curries, Fried Fish	Yeast and Mould Count	IS 5403
130	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of Coliforms	IS 15185
131	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of E. coli	IS 15185
132	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of Legionella Spps	ISO 11731
133	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of Pseudomonas	Annex D, Amd 8 2020 of IS 13428:
134	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of Pseudomonas	VAT/TM/M/227 Issue No. 01, Issue Dt: 11.08.16
135	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of S. aureus	VAT/TM/M/229 Issue No. 01, Issue Dt: 17.08.16

SCOPE OF ACCREDITATION

Laboratory Name :	VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7177	**Page No**	11 of 21
Validity	30/06/2021 to 29/06/2023	**Last Amended on**	07/07/2021

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
136	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of Salmonella	IS 15187
137	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of Salmonella	IS 15187:
138	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of Samonella	VAT/TM/M/228 Issue No. 01, Issue Dt: 17.08.16
139	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Total Viable Count / Total Microbial Count	VAT/TM/M/230 Issue No. 01, Issue Dt: 17.08.16
140	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Coliform Enumeration	IS 5401 (Part 1)
141	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Coliform Enumeration (MPN)	IS 1622
142	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of Coliforms	IS 15185

SCOPE OF ACCREDITATION

Laboratory Name :	VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7177	**Page No**	12 of 21
Validity	30/06/2021 to 29/06/2023	**Last Amended on**	07/07/2021

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
143	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of E. coli	VAT/TM/M/226 Issue No: 01, Issue Dt: 17.08.16
144	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of E. coli	IS 15185
145	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of E. coli	IS 1622
146	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of Fecal streptococci	IS 15186
147	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of Fecal streptococci	IS 5887 (Part II)
148	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of Pseudomonas	Annex. D IS 13428
149	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of S. aureus	IS 5887 (Part II)

SCOPE OF ACCREDITATION

Laboratory Name :	VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7177	**Page No**	13 of 21
Validity	30/06/2021 to 29/06/2023	**Last Amended on**	07/07/2021

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
150	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of S. aureus	IS: 5887 (Part II)
151	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of Shigella	IS 5887 (Part 7)
152	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of Shigella	IS 5887 (Part 7)
153	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of Sulphite Reducing Bacteria	Annex C, IS 13428
154	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Detection of Sulphite Reducing Bacteria	IS 1622
155	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Total Viable Count	IS 5402
156	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Total Viable Count / Total Microbial Count	IS 1622

SCOPE OF ACCREDITATION

Laboratory Name :	VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7177	**Page No**	14 of 21
Validity	30/06/2021 to 29/06/2023	**Last Amended on**	07/07/2021

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
157	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Total Viable Count / Total Microbial Count	IS 3328
158	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Yeast and Mold Count	IS 5403
159	BIOLOGICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Water for Industrial Purpose, Water Purifiers, Ground Water, Surface Water, Water for Swimming Pool and Spas, Water for Construction Purpose, Water for Medical Purpose, Distilled/ Demineralized Water for Processed Food Industry, Water from any other source	Yeast and Mold Count	IS 5403
160	CHEMICAL- ANIMAL FOOD & FEEDS	Pet Foods	Ash	IS 7874 (Part I)
161	CHEMICAL- ANIMAL FOOD & FEEDS	Pet Foods	Calorific Value	VAT/TM/C/187, Issue No. 1, Issue Dt 24.03.14
162	CHEMICAL- ANIMAL FOOD & FEEDS	Pet Foods	Carbohydrates	VAT/TM/C/186 Issue No:01, Issue Dt: 20.03.16
163	CHEMICAL- ANIMAL FOOD & FEEDS	Pet Foods	Crude Fibre	IS 7874 (Part I)
164	CHEMICAL- ANIMAL FOOD & FEEDS	Pet Foods	Fat	IS 7874 (Part I)
165	CHEMICAL- ANIMAL FOOD & FEEDS	Pet Foods	Moisture	IS 7874 (Part I)
166	CHEMICAL- ANIMAL FOOD & FEEDS	Pet Foods	Protein	IS 7874 (Part I)
167	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan Idli Batter, Semolina, Ready Mix Powder	Protein	IS 7219
168	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Idli Batter, Semolina, Ready Mix Powders	Ash	IS 1009
169	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Idli Batter, Semolina, Ready Mix Powders	Ash	IS 1155

SCOPE OF ACCREDITATION

Laboratory Name : VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7177 **Page No** 15 of 21

Validity 30/06/2021 to 29/06/2023 **Last Amended on** 07/07/2021

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
170	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Idli Batter, Semolina, Ready Mix Powders	Moisture	IS 1009
171	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Idli Batter, Semolina, Ready Mix Powders	Moisture	IS 1155
172	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Idli Batter, Semolina, Ready Mix Powders	Ash	FSSAI , Manual of Methods of Analysis of Foods, Cereal and Cereal Products
173	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Idli Batter, Semolina, Ready Mix Powders	Calorific Value	VAT/TM/C/187, Issue No:01, Issue Dt: 24.03.14
174	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Idli Batter, Semolina, Ready Mix Powders	Carbohydrates	VAT/TM/C/186, Issue No:01, Issue Dt: 20.03.16
175	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Idli Batter, Semolina, Ready Mix Powders	Crude Fibre	IS 10226(Part I)
176	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Idli Batter, Semolina, Ready Mix Powders	Fat	VAT/TM/C/27, Issue No: 01, Issue Dt: 24.03.14
177	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Besan, Idli Batter, Semolina, Ready Mix Powders	Moisture	IS 4333(Part II)
178	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies, Pastries, Cakes, Bread, Toast, Khari	Ash	IS 12711
179	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies, Pastries, Cakes, Bread, Toast, Khari	Calorific Value	VAT/TM/C/187, Issue No: 01, Issue Dt: 24.03.14
180	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies, Pastries, Cakes, Bread, Toast, Khari	Carbohydrates	VAT/TM/C/186, Issue No:01, Issue Dt: 20.03.16
181	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies, Pastries, Cakes, Bread, Toast, Khari	Crude Fibre	IS 12711
182	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies, Pastries, Cakes, Bread, Toast, Khari	Fat	IS 12711
183	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies, Pastries, Cakes, Bread, Toast, Khari	Moisture	IS 12711

SCOPE OF ACCREDITATION

Laboratory Name : VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7177 **Page No** 16 of 21

Validity 30/06/2021 to 29/06/2023 **Last Amended on** 07/07/2021

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
184	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cookies, Pastries, Cakes, Bread, Toast, Khari	Protein	IS 7219
185	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fresh Milk, Raw, Processed Milk	FAT	IS 1224 (Part I)
186	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fresh Milk, Raw, Processed Milk	SNF	IS 10083
187	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Juices, Jellies, Ketchup, Pickles, Concentrates	Ash	FSSAI Manual of Methods of Analysis of Foods Fruits and Vegetable Products
188	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Juices, Jellies, Ketchup, Pickles, Concentrates	Calorific Value	VAT/TM/C/187, Issue No:01, Issue Dt: 24.03.14
189	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Juices, Jellies, Ketchup, Pickles, Concentrates	Carbohydrates	VAT/TM/C/186, Issue No:01, Issue Dt:20.03.16
190	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Juices, Jellies, Ketchup, Pickles, Concentrates	Crude Fibre	IS 10226(Part I)
191	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Juices, Jellies, Ketchup, Pickles, Concentrates	Fat	VAT/TM/C/27, Issue No: 01, Issue Dt: 24.03.14
192	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Juices, Jellies, Ketchup, Pickles, Concentrates	Moisture	FSSAI Manual of Methods of Analysis of Foods Fruits and Vegetable Products
193	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Juices, Jellies, Ketchup, Pickles, Concentrates	Protein	IS 7219
194	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Mithai, Cheese, Curd, Paneer	Ash	IS 1165
195	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Mithai, Cheese, Curd, Paneer	Ash	IS 1479 (Part II)
196	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Mithai, Cheese, Curd, Paneer	Calorific Value	VAT/TM/C/187, Issue No/; 01, Issue Dt: 20.03.14
197	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Mithai, Cheese, Curd, Paneer	Carbohydrates	VAT/TM/C/186, Issue No: 01, Issue Dt: 20.03.16

SCOPE OF ACCREDITATION

Laboratory Name : VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7177 **Page No** 17 of 21

Validity 30/06/2021 to 29/06/2023 **Last Amended on** 07/07/2021

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
198	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Mithai, Cheese, Curd, Paneer	FAT	IS 1224 (Part II)
199	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Mithai, Cheese, Curd, Paneer	Moisture	IS 16072
200	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder, Mithai, Cheese, Curd, Paneer	Protein	IS 7219
201	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed, Canned , Cooked Fruits	Protein	IS 7219
202	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed, Canned and Cooked Fruits	Fat	VAT/TM/C/27, Issue No:01,Issue Dt: 24.03.14
203	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed, Canned, Cooked Fruits	Ash	FSSAI Manual of Methods of Analysis of Foods Fruit and Vegetable Products
204	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed, Canned, Cooked Fruits	Calorific Value	VAT/TM/C/187, Issue No: 01, Issue Dt: 24.03.14
205	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed, Canned, Cooked Fruits	Carbohydrates	VAT/TM/C/186, Issue No:01, Issue Dt:20.03.16
206	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed, Canned, Cooked Fruits	Crude Fibre	IS 10226(Part I)
207	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed, Canned, Cooked Fruits	Moisture	FSSAI Manual of Methods of Analysis of Foods Fruits and Vegetable Products
208	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed, Canned, Cooked Vegetables	Ash	FSSAI Manual of Methods of Analysis of Foods Fruits and Vegetable Products
209	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed, Canned, Cooked Vegetables	Calorific Value	VAT/TM/C/187, Issue No: 01, Issue Dt: 24.03.14
210	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed, Canned, Cooked Vegetables	Carbohydrates	VAT/TM/C/186, Issue No: 01, Issue Dt: 20.03.16
211	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed, Canned, Cooked Vegetables	Crude Fibre	IS 10226(Part I)

SCOPE OF ACCREDITATION

Laboratory Name : VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7177 **Page No** 18 of 21

Validity 30/06/2021 to 29/06/2023 **Last Amended on** 07/07/2021

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
212	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed, Canned, Cooked Vegetables	Fat	VAT/TM/C/187, Issue No: 01, Issue Dt:24.03.14
213	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed, Canned, Cooked Vegetables	Moisture	FSSAI Manual of Methods of Analysis of Foods Fruits and Vegetable Products
214	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed, Canned, Cooked Vegetables	Protein	IS 7219
215	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Free Residual Chlorine	IS 3025 (Part 26)
216	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Acidity	IS 3025 (Part 22)
217	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Ammonia Nitrogen	APHA 23rd Edition 4500 - NH3 - F
218	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Calcium as Ca	APHA 23rd Edition 3500 - Ca - B
219	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Calcium Hardness as CaCO3	APHA 23rd Edition 3500 - Ca - B
220	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Chloride as Cl	APHA 23rd Edition 4500 - Cl - B
221	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Colour	APHA 23rd Edition 2120 C
222	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Electrical Conductivity	APHA 23rd Edition 2510 A
223	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Fluoride	APHA 23rd Edition 4500 F- D
224	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Iron as Fe	IS 3025 (Part 53)
225	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Magnesium as Mg	APHA 23rd Edition 3500 - Mg - B
226	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Nitrate as NO3	IS 3025 (Part 34)
227	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Nitrite as NO2	APHA 23rd Edition 4500 - NO2B
228	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Odour	IS 3025 (Part 5)
229	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	pH	APHA 23rd Edition 4500 H+B

SCOPE OF ACCREDITATION

Laboratory Name : VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7177 **Page No** 19 of 21

Validity 30/06/2021 to 29/06/2023 **Last Amended on** 07/07/2021

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- POLLUTION & ENVIRONMENT	Effluents and Sewage	Phosphate as PO4	APHA 23rd Edition 4500 - P - C
231	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Potassium as K	APHA 23rd Edition 3500 - K - B
232	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Silica as SiO2	APHA 23rd Edition 4500 - SiO2 D
233	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Sodium as Na	APHA 23rd Edition 3500 - Na - B
234	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Sulphate as SO4	APHA 23rd Edition 4500 - SO4 2-E
235	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Total Alkalinity as CaCO3	IS 3025 (Part 23)
236	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Total Dissolved Solids	APHA 23rd Edition 2540 C
237	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Total Hardness as CaCO3	APHA 23rd Edition 2340 C
238	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents and Sewage	Turbidity	APHA 23rd Edition 2130 B
239	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Ammonia Nitrogen as NH3	APHA 23rd Edition 4500 - NH3 - F
240	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Calcium as Ca	APHA 23rd Edition 3500 - Ca - B
241	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Calcium Hardness as CaCO3	APHA 23rd Edition 3500 - Ca-B
242	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Chloride as Cl	APHA 23rd Edition 4500 - Cl B
243	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Colour	APHA 23rd Edition 2120 C

SCOPE OF ACCREDITATION

Laboratory Name : VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7177 **Page No** 20 of 21

Validity 30/06/2021 to 29/06/2023 **Last Amended on** 07/07/2021

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- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Electrical Conductivity	APHA 23rd Edition 2510 A
245	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Fluoride as F	APHA 23rd Edition 4500 - F- D
246	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Free Residual Chlorine	IS 3025 (Part 26)
247	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Iron as Fe	IS 3025 (Part 53)
248	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Magnesium as Mg	APHA 23rd Edition 3500 - Mg - B
249	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Nitrate as NO3	IS 3025 (Part 34)
250	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Nitrite as NO2	APHA 23rd Edition 4500 - NO2 - B
251	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Odour	IS 3025 (Part 5)
252	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	pH	APHA 23rd Edition 4500 H+B
253	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Phosphate as PO4	APHA 23rd Edition - P - C
254	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Potassium as K	APHA 23rd Edition 3500 - K - B

SCOPE OF ACCREDITATION

Laboratory Name :	VIPANAN ANALYTICAL TECHNOLOGIES LLP, NILAY, PLOT NO 23, PRATHAMESH PARK, BANER-BALEWADI ROAD, BANER, PUNE, MAHARASHTRA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7177	**Page No**	21 of 21
Validity	30/06/2021 to 29/06/2023	**Last Amended on**	07/07/2021

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
255	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Silica as SiO2	APHA 23rd Edition 4500 - SiO2 - D
256	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Sodium as Na	APHA 23rd Edition 3500 - Na - B
257	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Sulphate as SO4	APHA 23rd Edition 4500 - SO4 - E
258	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Total Alkalinity as CaCO3	IS 3025 (Part 23)
259	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Total Dissolved Solids	APHA 23rd Edition 2540 C
260	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Total Hardness as CaCO3	APHA 23rd Edition 2340 C
261	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water, Swimming Pool Water, Ground Water, Purifiers	Turbidity	APHA 23rd Edition 2130 B
262	CHEMICAL- WATER	Drinking Water, Packaged Drinking Water, Packaged Natural Mineral Water, Borewell, RO Water, Construction, Industrial Water,Swimming Pool Water, Ground Water, Purifiers	Acidity	IS 3025 (Part 22)

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.