National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : KONARK RESEARCH FOUNDATION (A DIVISION OF SAGA RESEARCH LABORATORIES PVT. LTD.), PLOT NO. 338/1, KACHIGAM, DAMAN, DAMAN AND DIU, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 03/03/2022 to 02/03/2024 **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- WATER	Packaged Drinking Water	Shigella	IS 5887 (PART-7)
2	BIOLOGICAL- WATER	Packaged Drinking Water	Vibrio Cholerae	IS 5887 (PART-5)
3	BIOLOGICAL- WATER	Packaged Drinking Water	Vibrio parahaemolyticus	IS 5887 (PART-5)
4	BIOLOGICAL- WATER	Packaged Drinking Water	E.Coli	IS 15185
5	BIOLOGICAL- WATER	Packaged Drinking Water	Coliform	IS 15185
6	BIOLOGICAL- WATER	Packaged Drinking water	Faecal streptococci	IS 15186
7	BIOLOGICAL- WATER	Packaged Drinking Water	Pseudomonas aeruginosa	IS 13428 (Annexure D)
8	BIOLOGICAL- WATER	Packaged Drinking Water	Salmonella	IS 15187
9	BIOLOGICAL- WATER	Packaged Drinking Water	Staphylococcus aureaus	IS 5887 (Part 2)
10	BIOLOGICAL- WATER	Packaged Drinking Water	Sulphite Reducing anaerobes	IS 13428 (Annexure C)
11	BIOLOGICAL- WATER	Packaged Drinking Water	Total Aerobic microbial count At 20 – 22°C for 72 hrs.	IS 5402
12	BIOLOGICAL- WATER	Packaged Drinking Water	Total Aerobic microbial count At 37°C for 24 hrs.	IS 5402
13	BIOLOGICAL- WATER	Packaged Drinking Water	Yeast and Mould	IS 5403
14	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Coliform	IS 15185
15	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Faecal Streptococci	IS 15186
16	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Pseudomonas aeruginosa	IS 13428 (ANNEXURE D)
17	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Salmonella	IS 15187
18	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Shigella	IS 5887 (PART-7)
19	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Staphylococcus aureus	IS 5887 (PART-2)
20	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Sulphite reducing anaerobes	IS 13428 (ANNEXURE C)
21	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Vibrio Cholerae	IS 5887 (PART-5)
22	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Vibrio Parahaemolyticus	IS 5887 (PART-5)
23	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Yeast and Mould	IS 5403
24	BIOLOGICAL- WATER	Packaged Natural Mineral Water	E.Coli	IS 15185
25	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chloride	IS 3025 (Part 32)
26	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	COD	APHA(23rd Edition) 5220 B

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
27	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Colour	IS 3025 (Part 4)
28	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Cyanide	IS 3025 (Part 27)
29	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Hexavalent Chromium	APHA (23rd Edition)3500 Cr B
30	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Oil & Grease	IS 3025 (Part 39)
31	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	pH	IS 3025 (Part 11)
32	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Phenolic Compounds	IS 3025 (Part 43)
33	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sulphate	IS 3025 (Part 24)
34	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Chromium	IS 3025 (Part 2)
35	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Dissolved Solids	IS 3025 (Part 16)
36	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Suspended Solids	IS 3025 (Part 17)
37	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,4’ - Dichlorobiphenyl	USEPA 8082A
38	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,2’,3,3’,4-pentachlorobiphenyl	USEPA 8082A
39	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,2’,3,4,5’-pentachlorobiphenyl	USEPA 8082A
40	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,2’,3,5’- tetrachlobiphenyl	USEPA 8082A
41	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,2’,4,4’,5-pentachlorobiphenyl	USEPA 8082A
42	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,2’,4,5,5’-pentachlorobiphenyl	USEPA 8082A
43	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,2’,4,5’- tetrachlobiphenyl	USEPA 8082A
44	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,2’,5,5’- tetrachlobiphenyl	USEPA 8082A
45	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,2’3,3’4,4’5-Heptachlorobiphenyl	USEPA 8082A

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46	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,2’3,3’4,4’-Hexachlorobiphenyl	USEPA 8082A
47	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,2’3,3’5,6,6’-Heptachlorobiphenyl	USEPA 8082A
48	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,2’3,4,4’,5’-Hexachlorobiphenyl	USEPA 8082A
49	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,2’3,4,4’5,5’-Heptachlorobiphenyl	USEPA 8082A
50	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,2’3,4,4’5,6-Heptachlorobiphenyl	USEPA 8082A
51	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,2’3,4’,5,5’6-Heptachlorobiphenyl	USEPA 8082A
52	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,2’4,4’5,5’-Hexachlorobiphenyl	USEPA 8082A
53	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,3,3’,4,4’-pentachlorobiphenyl	USEPA 8082A
54	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,3,3’,4,4’,5,5’-Heptachlorobiphenyl	USEPA 8082A
55	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,3,3’4,4’,6 -Hexachlorobiphenyl	USEPA 8082A
56	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,3,3’4,4’5-Hexachlorobiphenyl	USEPA 8082A
57	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,3,4,4’- tetrachlobiphenyl	USEPA 8082A
58	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,3,4,4’,5,6 -Hexachlorobiphenyl	USEPA 8082A
59	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,3’,4,4’,5-pentachlorobiphenyl	USEPA 8082A
60	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,3’,4’,5- tetrachlobiphenyl	USEPA 8082A
61	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,3’4,4’- tetrachlobiphenyl	USEPA 8082A
62	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,4,4’ - trichlorobiphenyl	USEPA 8082A
63	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,4,4’,5- tetrachlobiphenyl	USEPA 8082A
64	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2,4-D	USEPA 515.1 Revision 1

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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
65	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	3,3’,4,4’- tetrachlobiphenyl	USEPA 8082A
66	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	3,3’,4,4’,5-pentachlorobiphenyl	USEPA 8082A
67	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	3,3’,4,4’,5,5’-Hexachlorobiphenyl	USEPA 8082A
68	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	3,4,4’ - trichlorobiphenyl	USEPA 8082A
69	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	a-BHC	USEPA 8081A Rev 1
70	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Acenaphthene	APHA 23rd Edition 6440
71	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Acenaphthylene	APHA 23rd Edition 6440
72	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Alachlor	USEPA 525.2 Revision 2
73	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Aldrin	USEPA 525.2 Revision 2
74	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Aluminium	IS 3025 (Part 55)
75	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Anthracene	APHA 23rd Edition 6440
76	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Antimony	IS 3025 (Part 2)
77	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Arsenic	IS 3025 (Part 2)
78	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Atrazine	USEPA 8141B Revision 2
79	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Barium	IS 3025(part-2)
80	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Benzo [a] Anthracene	APHA 23rd Edition 6440
81	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Benzo [a] Pyrene	APHA 23rd Edition 6440
82	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Benzo [b] Fluoranthene	APHA 23rd Edition 6440
83	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Benzo [g,h] Perylene	APHA 23rd Edition 6440

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84	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Benzo [k] Fluoranthene	APHA 23rd Edition 6440
85	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Butachlor	USEPA 8141B Revision 2
86	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Cadmium	IS 3025 (Part 2)
87	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Chlorpyrifos	USEPA 8141B Revision 2
88	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Chromium	IS 3025 (Part 2)
89	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Chrysene	APHA 23rd Edition 6440
90	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Copper	IS 3025 (Part 2)
91	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	d-BHC	USEPA 8081A Rev 1
92	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Dibenzo [a,h] Anthracene	APHA 23rd Edition 6440
93	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Dieldrin	USEPA 525.2 Revision 2
94	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Endosulfan Sulfate	USEPA 8081A Rev 1
95	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Endosulfan-I	USEPA 8081A Rev 1
96	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Endosulfan-II	USEPA 8081A Rev 1
97	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Ethion	USEPA 1657 A
98	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Fluoranthene	APHA 23rd Edition 6440
99	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Fluorene	APHA 23rd Edition 6440
100	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Indeno [1,2,3-cd] Pyrene	APHA 23rd Edition 6440
101	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Iron	IS 3025 (Part 2)
102	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Isoproturon	USEPA 532 Revision 1

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103	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Lead	IS 3025 (Part 2)
104	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Lindane	USEPA 8081A Rev 1
105	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Malaoxon	USEPA 8141B Revision 2
106	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Malathion	USEPA 8141B Revision 2
107	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Manganese	IS 3025 (Part 2)
108	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Mercury	EPA 200.7
109	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Methyl paraoxon	USEPA 8141B Revision 2
110	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Methyl parathion	USEPA 8141B Revision 2
111	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Monocrotophos	USEPA 8141 B Revision 2
112	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Naphthalene	APHA 23rd Edition 6440
113	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Nickel	IS 3025 (Part 2)
114	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	op-DDD	USEPA 8081A Rev 1
115	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	op-DDE	USEPA 8081A Rev 1
116	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	op-DDT	USEPA 8081A Rev 1
117	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Phenanthrene	APHA 23rd Edition 6440
118	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Phorate	USEPA 8141B Revision 2
119	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Phorate sulphone	USEPA 8141B Revision 2
120	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Phorate Sulphoxide	USEPA 8141B Revision 2
121	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	pp-DDD	USEPA 8081A Rev 1

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122	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	pp-DDE	USEPA 8081A Rev 1
123	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	pp-DDT	USEPA 8081A Rev 1
124	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Pyrene	APHA 23rd Edition 6440
125	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Selenium	IS 3025 (Part 2)
126	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Silver	IS 3025 (Part 2)
127	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	ß-BHC	USEPA 8081A Rev 1
128	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Uranium	KRF/WP/WAT/001-00
129	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Zinc	IS 3025 (Part 2)
130	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,2’3,3’4,4’-Hexachlorobiphenyl	USEPA 8082A
131	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Fluoranthene	APHA 23rd Edition 6440
132	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Phenanthrene	APHA 23rd Edition 6440
133	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,2’,3,3’,4-pentachlorobiphenyl	USEPA 8082A
134	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,2’,3,4,5’-pentachlorobiphenyl	USEPA 8082A
135	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,2’,3,5’- tetrachlobiphenyl	USEPA 8082A
136	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,2’,4,4’,5-pentachlorobiphenyl	USEPA 8082A
137	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,2’,4,5,5’-pentachlorobiphenyl	USEPA 8082A
138	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,2’,4,5’- tetrachlobiphenyl	USEPA 8082A
139	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,2’,5,5’- tetrachlobiphenyl	USEPA 8082A
140	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,2’3,3’4,4’5-Heptachlorobiphenyl	USEPA 8082A

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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
141	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,2’3,3’5,6,6’-Heptachlorobiphenyl	USEPA 8082A
142	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,2’3,4,4’,5’-Hexachlorobiphenyl	USEPA 8082A
143	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,2’3,4,4’5,5’-Heptachlorobiphenyl	USEPA 8082A
144	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,2’3,4,4’5,6-Heptachlorobiphenyl	USEPA 8082A
145	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,2’3,4’,5,5’6-Heptachlorobiphenyl	USEPA 8082A
146	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,2’4,4’5,5’-Hexachlorobiphenyl	USEPA 8082A
147	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,3,3’,4,4’-pentachlorobiphenyl	USEPA 8082A
148	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,3,3’,4,4’,5,5’-Heptachlorobiphenyl	USEPA 8082A
149	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,3,3’4,4’,6 -Hexachlorobiphenyl	USEPA 8082A
150	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,3,3’4,4’5-Hexachlorobiphenyl	USEPA 8082A
151	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,3,4,4’- tetrachlobiphenyl	USEPA 8082A
152	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,3,4,4’,5,6 -Hexachlorobiphenyl	USEPA 8082A
153	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,3’,4,4’,5-pentachlorobiphenyl	USEPA 8082A
154	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,3’,4’,5- tetrachlobiphenyl	USEPA 8082A
155	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,3’4,4’- tetrachlobiphenyl	USEPA 8082A
156	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,4,4’ - trichlorobiphenyl	USEPA 8082A
157	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,4,4’,5- tetrachlobiphenyl	USEPA 8082A
158	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,4’ - Dichlorobiphenyl	USEPA 8082A
159	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	2,4-D	USEPA 515.1 Revision 1

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160	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	3,3’,4,4’- tetrachlobiphenyl	USEPA 8082A
161	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	3,3’,4,4’,5-pentachlorobiphenyl	USEPA 8082A
162	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	3,3’,4,4’,5,5’-Hexachlorobiphenyl	USEPA 8082A
163	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	3,4,4’ - trichlorobiphenyl	USEPA 8082A
164	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	a-BHC	USEPA 8081A Rev 1
165	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Acenaphthene	APHA 23rd Edition 6440
166	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Acenaphthylene	APHA 23rd Edition 6440
167	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Alachlor	USEPA 525.2 Revision 2
168	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Aldrin	USEPA 525.2 Revision 2
169	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Aluminium	IS 3025 (Part 55)
170	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Anthracene	APHA 23rd Edition 6440
171	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Antimony	IS 3025 (Part 2)
172	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Arsenic	IS 3025 (Part 2)
173	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Atrazine	USEPA 8141B Revision 2
174	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Barium	IS 15302
175	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Benzo [a] Anthracene	APHA 23rd Edition 6440
176	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Benzo [a] Pyrene	APHA 23rd Edition 6440
177	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Benzo [b] Fluoranthene	APHA 23rd Edition 6440
178	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Benzo [g,h] Perylene	APHA 23rd Edition 6440

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Laboratory Name : KONARK RESEARCH FOUNDATION (A DIVISION OF SAGA RESEARCH LABORATORIES PVT. LTD.), PLOT NO. 338/1, KACHIGAM, DAMAN, DAMAN AND DIU, INDIA

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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
179	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Benzo [k] Fluoranthene	APHA 23rd Edition 6440
180	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Butachlor	USEPA 8141B Revision 2
181	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Cadmium	IS 3025 (Part 2)
182	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Chlorpyrifos	USEPA 8141B Revision 2
183	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Chromium	IS 3025 (Part 2)
184	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Chrysene	APHA 23rd Edition 6440
185	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Copper	IS 3025 (Part 2)
186	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Delta-BHC	USEPA 8081A Rev 1
187	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Dibenzo [a,h] Anthracene	APHA 23rd Edition 6440
188	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Dieldrin	USEPA 525.2 Revision 2
189	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Endosulfan Sulfate	USEPA 8081A Rev 1
190	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Endosulfan-I	USEPA 8081A Rev 1
191	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Endosulfan-II	USEPA 8081A Rev 1
192	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Ethion	USEPA 1657 A
193	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Fluorene	APHA 23rd Edition 6440
194	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Indeno [1,2,3-cd] Pyrene	APHA 23rd Edition 6440
195	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Iron	IS 3025 (Part 2)
196	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Isoproturon	USEPA 532 Revision 1
197	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Lead	IS 3025 (Part 2)

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198	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Lindane	USEPA 8081A Rev 1
199	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Malaoxon	USEPA 8141B Revision 2
200	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Malathion	USEPA 8141B Revision 2
201	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Manganese	IS 3025 (Part 2)
202	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Mercury	EPA 200.7
203	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Methyl paraoxon	USEPA 8141B Revision 2
204	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Methyl parathion	USEPA 8141B Revision 2
205	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Monocrotophos	USEPA 8141 B Revision 2
206	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Naphthalene	APHA 23rd Edition 6440
207	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Nickel	IS 3025 (Part 2)
208	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	op-DDD	USEPA 8081A Rev 1
209	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	op-DDE	USEPA 8081A Rev 1
210	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	op-DDT	USEPA 8081A Rev 1
211	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Phorate	USEPA 8141B Revision 2
212	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Phorate sulphone	USEPA 8141B Revision 2
213	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Phorate Sulphoxide	USEPA 8141B Revision 2
214	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	pp-DDD	USEPA 8081A Rev 1
215	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	pp-DDE	USEPA 8081A Rev 1
216	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	pp-DDT	USEPA 8081A Rev 1

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217	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Pyrene	APHA 23rd Edition 6440
218	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Selenium	IS 3025 (Part 2)
219	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Silver	IS 3025 (Part 2)
220	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	ß-BHC	USEPA 8081A Rev 1
221	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Uranium	KRF/WP/WAT/001-00
222	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Zinc	IS 3025 (Part 2)
223	CHEMICAL- RESIDUES IN WATER	Waste Water	Arsenic	IS 3025 (Part 2)
224	CHEMICAL- RESIDUES IN WATER	Waste Water	Cadmium	IS 3025 (Part 2)
225	CHEMICAL- RESIDUES IN WATER	Waste Water	Copper	IS 3025 (Part 2)
226	CHEMICAL- RESIDUES IN WATER	Waste Water	Lead	IS 3025 (Part 2)
227	CHEMICAL- RESIDUES IN WATER	Waste Water	Mercury	IS 3025 (Part 2)
228	CHEMICAL- RESIDUES IN WATER	Waste Water	Nickel	IS 3025 (Part 2)
229	CHEMICAL- RESIDUES IN WATER	Waste Water	Zinc	IS 3025 (Part 2)
230	CHEMICAL- WATER	Packaged Drinking Water	Alkalinity (as HC03)	IS 3025 (Part 23)
231	CHEMICAL- WATER	Packaged Drinking Water	Anionic Surface Active Agent	IS 13428 Annexure K
232	CHEMICAL- WATER	Packaged Drinking Water	Borates	IS 13428 Annexure H
233	CHEMICAL- WATER	Packaged Drinking Water	Bromate (as BrO3)	ISO:15061
234	CHEMICAL- WATER	Packaged Drinking Water	Calcium	IS 3025 (PART-2)
235	CHEMICAL- WATER	Packaged Drinking Water	Chloride	IS 3025 (Part 32)
236	CHEMICAL- WATER	Packaged Drinking Water	Colour	IS 3025 (Part 4)
237	CHEMICAL- WATER	Packaged Drinking Water	Cyanide	IS 3025 (part 27)
238	CHEMICAL- WATER	Packaged Drinking Water	Fluoride	IS 3025 (Part 60)
239	CHEMICAL- WATER	Packaged Drinking Water	Magnesium	IS 3025 (PART-2)

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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
240	CHEMICAL- WATER	Packaged Drinking Water	Mineral Oil	IS 3025 (Part 39)
241	CHEMICAL- WATER	Packaged Drinking Water	Nitrate	IS 3025 (part 34)
242	CHEMICAL- WATER	Packaged Drinking Water	Nitrite	IS 3025 (part 34)
243	CHEMICAL- WATER	Packaged Drinking Water	Odour	IS 3025 (Part 5)
244	CHEMICAL- WATER	Packaged Drinking Water	pH	IS 3025 (Part 11)
245	CHEMICAL- WATER	Packaged Drinking Water	Phenolic Compounds	IS 3025 (Part 43)
246	CHEMICAL- WATER	Packaged Drinking Water	Residual Free Chlorine	IS 3025 (Part 26)
247	CHEMICAL- WATER	Packaged Drinking Water	Sodium	IS 3025 (Part 2)
248	CHEMICAL- WATER	Packaged Drinking Water	Sulphate	IS 3025 (Part 24)
249	CHEMICAL- WATER	Packaged Drinking Water	Sulphide (as H2S)	IS 3025 (Part 29)
250	CHEMICAL- WATER	Packaged Drinking Water	Taste	IS 3025 (Part 8)
251	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solids	IS 3025 (Part 16)
252	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	IS 3025 (Part 10)
253	CHEMICAL- WATER	Packaged Natural Mineral Water	Alkalinity (as HC03)	IS 3025 (Part 23)
254	CHEMICAL- WATER	Packaged Natural Mineral Water	Anionic Surface Active Agent	IS 13428 Annexure K
255	CHEMICAL- WATER	Packaged Natural Mineral Water	Borates	IS 13428 Annexure H
256	CHEMICAL- WATER	Packaged Natural Mineral Water	Calcium	IS 3025 (PART-2)
257	CHEMICAL- WATER	Packaged Natural Mineral Water	Chloride	IS 3025 (Part 32)
258	CHEMICAL- WATER	Packaged Natural Mineral Water	Colour	IS 3025 (Part 4)
259	CHEMICAL- WATER	Packaged Natural Mineral Water	Cyanide	IS 3025 (PART-27)
260	CHEMICAL- WATER	Packaged Natural Mineral Water	Fluoride	IS 3025 (Part 60)
261	CHEMICAL- WATER	Packaged Natural Mineral Water	Magnesium	IS 3025 (PART-2)
262	CHEMICAL- WATER	Packaged Natural Mineral Water	Mineral Oil	IS 3025 (Part 39)
263	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrate	IS 3025 (part 34)
264	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrite	IS 3025 (part 34)
265	CHEMICAL- WATER	Packaged Natural Mineral Water	Odour	IS 3025 (Part 5)
266	CHEMICAL- WATER	Packaged Natural Mineral Water	pH	IS 3025 (Part 11)
267	CHEMICAL- WATER	Packaged Natural Mineral Water	Phenolic Compounds	IS 3025 (Part 43)
268	CHEMICAL- WATER	Packaged Natural Mineral Water	Residual Free Chlorine	IS 3025 (Part 26)
269	CHEMICAL- WATER	Packaged Natural Mineral Water	Sodium	IS 3025 (Part 2)

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

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270	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphate	IS 3025 (Part 24)
271	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphide (as H2S)	IS 3025 (Part 29)
272	CHEMICAL- WATER	Packaged Natural Mineral Water	Taste	IS 3025 (Part 8)
273	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Dissolved Solids	IS 3025 (Part 16)
274	CHEMICAL- WATER	Packaged Natural Mineral 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.