National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5007 **Page No** 1 of 21

Validity 28/03/2022 to 27/03/2024 **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- DRUGS AND PHARMACEUTICALS	Active Pharmaceuticals Ingredients (API)	Bacterial Endotoxin	IP Volume I 2.2.3.Method A Gelclot Limit test Method
2	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Active Pharmaceuticals Ingredients (API)	Bile Tolerant Gram negative Bacteria(Enterobacteriaceae)	IP Volume I 2.2.9.
3	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Active Pharmaceuticals Ingredients (API)	Candida albicans	IP Volume I 2.2.9.
4	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Active Pharmaceuticals Ingredients (API)	Escherichia coli	IP Volume I 2.2.9.
5	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Active Pharmaceuticals Ingredients (API)	Pseudomonas aeruginosa	IP Volume I 2.2.9.
6	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Active Pharmaceuticals Ingredients (API)	Salmonella Spp.	IP Volume I 2.2.9.
7	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Active Pharmaceuticals Ingredients (API)	Shigella spp.	IP Volume I 2.2.9.
8	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Active Pharmaceuticals Ingredients (API)	Staphylococcus aureus	IP Volume I 2.2.9
9	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Active Pharmaceuticals Ingredients (API)	Total Aerobic Microbial Count	IP Volume I 2.2.9. (Pour plate and Membrane Filtration Method)
10	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Active Pharmaceuticals Ingredients (API)	Total Yeast & Mould Count	IP Volume I 2.2.9. (Pour plate and Membrane Filtration Method)
11	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Drug intermediate	Bacterial Endotoxin	IP Volume I 2.2.3.Method A Gelclot Limit test Method
12	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Drug intermediate	Bile Tolerant Gram negative Bacteria(Enterobacteriaceae)	IP Volume I 2.2.9.
13	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Drug intermediate	Candida albicans	IP Volume I 2.2.9.
14	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Drug intermediate	Escherichia coli	IP Volume I 2.2.9.
15	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Drug intermediate	Pseudomonas aeruginosa	IP Volume I 2.2.9.
16	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Drug intermediate	Salmonella Spp.	IP Volume I 2.2.9.
17	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Drug intermediate	Shigella spp.	IP Volume I 2.2.9.

SCOPE OF ACCREDITATION

Laboratory Name :	LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-5007
Validity	28/03/2022 to 27/03/2024

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
18	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Drug intermediate	Staphylococcus aureus	IP Volume I 2.2.9.
19	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Drug intermediate	Total Aerobic Microbial Count	IP Volume I 2.2.9. (Pour plate and Membrane Filtration Method)
20	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Drug intermediate	Total Yeast & Mould Count	IP Volume I 2.2.9. (Pour plate and Membrane Filtration Method)
21	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Pharmaceutical Raw material	Total Aerobic Microbial Count	IP Volume I 2.2.9. (Pour plate and Membrane Filtration Method)
22	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Pharmaceutical Raw Material	Bacterial Endotoxin	IP Volume I 2.2.3.Method A Gelclot Limit test Method
23	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Pharmaceutical Raw Material	Bile Tolerant Gram negative Bacteria(Enterobacteriaceae)	IP Volume I 2.2.9.
24	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Pharmaceutical Raw Material	Candida albicans	IP Volume I 2.2.9.
25	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Pharmaceutical Raw Material	Escherichia coli	IP Volume I 2.2.9.
26	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Pharmaceutical Raw Material	Pseudomonas aeruginosa	IP Volume I 2.2.9. (Page no.38 to 50)
27	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Pharmaceutical Raw Material	Salmonella Spp.	IP Volume I 2.2.9.
28	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Pharmaceutical Raw Material	Shigella spp.	IP Volume I 2.2.9.
29	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Pharmaceutical Raw Material	Staphylococcus aureus	IP Volume I 2.2.9.
30	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Pharmaceutical Raw Material	Total Yeast & Mould Count	IP Volume I 2.2.9. (Pour plate and Membrane Filtration Method)
31	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Purified water	Bacterial Endotoxin	IP Volume I 2.2.3.Method A Gelclot Limit test Method
32	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Purified water	Bile Tolerant Gram negative Bacteria(Enterobacteriaceae)	IP Volume I 2.2.9. IP Volume III
33	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Purified water	Candida albicans	IP Volume I 2.2.9. & IP Volume III
34	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Purified water	Escherichia coli	IP Volume I 2.2.9. IP Volume III

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5007 **Page No** 3 of 21

Validity 28/03/2022 to 27/03/2024 **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
35	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Purified water	Pseudomonas aeruginosa	IP Volume I 2.2.9. & IP Volume III
36	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Purified water	Salmonella Spp.	IP Volume I 2.2.9. IP Volume III
37	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Purified water	Shigella spp.	IP Volume I 2.2.9. IP Volume III
38	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Purified water	Staphylococcus aureus	IP Volume I 2.2.9. & IP Volume III
39	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Purified water	Total Aerobic Microbial Count	IP Volume I 2.2.9. (Pour plate and Membrane Filtration Method) IP Volume III
40	BIOLOGICAL- DRUGS AND PHARMACEUTICALS	Purified water	Total Yeast & Mould Count	IP Volume I 2.2.9. (Pour plate and Membrane Filtration Method) IP Volume III
41	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluent/ Waste water	E.coli	IS 1622 (By Multiple tube dilution) (MPN method)
42	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluent/ waste water	Total bacterial count/ Total Plate count/Enumeration of microorganisms - colony count technique at 30°C	IS 5402 (Part1) (By Pour plate method)
43	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluent/ Wastewater	Faecal Coliform	IS 1622 (By Multiple tube dilution) (MPN method)
44	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluent/ Wastewater	Faecal Streptococci/ Enterococci	IS 1622 (By Multiple tube dilution) (MPN method)
45	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluent/ Wastewater	Total Coliform	IS 1622 (By Multiple tube dilution) (MPN method)
46	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluent/ Wastewater	Yeast and Mould count	IS 5403(By Pour plate method)
47	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Sewage	E.coli	IS 1622 (By Multiple tube dilution) (MPN method)
48	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Sewage	Faecal Coliform	IS 1622 (By Multiple tube dilution) (MPN method)

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5007 **Page No** 4 of 21

Validity 28/03/2022 to 27/03/2024 **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
49	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Sewage	Faecal Streptococci/ Enterococci	IS 1622 (By Multiple tube dilution) (MPN method)
50	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Sewage	Total bacterial count/ Total Plate count/Enumeration of microorganisms - colony count technique at 30°C	IS 5402 (Part1) (By Pour Plate method)
51	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Sewage	Total coliform	IS 1622 (By Multiple tube dilution) (MPN method)
52	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Sewage	Yeast and Mould count	IS 5403 (By Pour plate method)
53	BIOLOGICAL- WATER	DM water/ RO water	Detection of Coliform	IS 15185 (By Membrane Filtration method)
54	BIOLOGICAL- WATER	DM water/ RO water	Detection of Escherichia coli	IS 15185 (By Membrane Filtration method)
55	BIOLOGICAL- WATER	DM water/ RO water	Enumeration of Coliform	IS 15185 (By Membrane Filtration method)
56	BIOLOGICAL- WATER	DM water/ RO water	Enumeration of Escherichia coli	IS 15185 (By Membrane Filtration method)
57	BIOLOGICAL- WATER	DM water/ RO water	Faecal Streptococci/ Enterococci	IS 1622 (By Multiple tube dilution) (MPN method)
58	BIOLOGICAL- WATER	DM water/ RO water	Total bacterial count/ Total Plate count/Enumeration of microorganisms - colony count technique at 30°C	IS 5402 (Part1) (By Pour Plate method)
59	BIOLOGICAL- WATER	DM water/ RO water	Yeast and Mould count	IS 5403 (By Pour plate method)
60	BIOLOGICAL- WATER	Drinking Water	Detection of Coliform	IS 15185 (By Membrane Filtration method)
61	BIOLOGICAL- WATER	Drinking Water	Detection of Escherichia coli	IS 15185 (By Membrane Filtration method)
62	BIOLOGICAL- WATER	Drinking Water	E.coli	IS 1622 (By Multiple tube dilution) (MPN method)
63	BIOLOGICAL- WATER	Drinking Water	Enumeration of Coliform	IS 15185 (By Membrane Filtration method)
64	BIOLOGICAL- WATER	Drinking Water	Enumeration of Escherichia coli	IS 15185 (By Membrane Filtration method)
65	BIOLOGICAL- WATER	Drinking Water	Faecal Coliform	IS 1622 (By Multiple tube dilution) (MPN method)

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5007 **Page No** 5 of 21

Validity 28/03/2022 to 27/03/2024 **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
66	BIOLOGICAL- WATER	Drinking Water	Faecal Streptococci/ Enterococci	IS 1622 (By Multiple tube dilution) (MPN method)
67	BIOLOGICAL- WATER	Drinking Water	Total bacterial count/ Total Plate count/Enumeration of microorganisms - colony count technique at 30°C	IS 5402 (Part1)(By Pour plate method)
68	BIOLOGICAL- WATER	Drinking Water	Total Coliform	IS 1622 (By Multiple tube dilution) (MPN method)
69	BIOLOGICAL- WATER	Drinking Water	Yeast and Mould count	IS 5403 (By Pour plate method)
70	BIOLOGICAL- WATER	Ground Water/surface Water	E.coli	IS 1622 (By Multiple tube dilution) (MPN method)
71	BIOLOGICAL- WATER	Ground Water/surface Water	Faecal Coliform	IS 1622 (By Multiple tube dilution) (MPN method)
72	BIOLOGICAL- WATER	Ground Water/surface Water	Faecal Streptococci/ Enterococci	IS 1622 (By Multiple tube dilution) (MPN method)
73	BIOLOGICAL- WATER	Ground Water/surface Water	Total bacterial count/ Total Plate count/Enumeration of microorganisms - colony count technique at 30°C	IS 5402 (Part1) (By Pour Plate method)
74	BIOLOGICAL- WATER	Ground Water/surface Water	Total coliform	IS 1622(By Multiple tube dilution) (MPN method)
75	BIOLOGICAL- WATER	Ground Water/surface Water	Yeast and Mould count	IS 5403 (By Pour plate method)
76	BIOLOGICAL- WATER	Packaged Drinking Water	Detection of Coliform	IS 15185(By Membrane Filtration method)
77	BIOLOGICAL- WATER	Packaged Drinking Water	Detection of Escherichia coli	IS 15185 (By Membrane Filtration method):
78	BIOLOGICAL- WATER	Packaged Drinking Water	Enumeration of Coliform	IS 15185 (By Membrane Filtration method)
79	BIOLOGICAL- WATER	Packaged Drinking Water	Enumeration of Escherichia coli	IS 15185 (By Membrane Filtration method)
80	BIOLOGICAL- WATER	Packaged Drinking Water	Faecal Streptococci/ Enterococci	IS 1622 (By Multiple tube dilution) (MPN method)
81	BIOLOGICAL- WATER	Packaged Drinking Water	Total bacterial count/ Total Plate count/Enumeration of microorganisms - colony count technique at 30°C	IS 5402 (Part1) (By Pour Plate method)
82	BIOLOGICAL- WATER	Packaged Drinking Water	Yeast and Mould count	IS 5403 (By Pour plate method)
83	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Detection of Coliform	IS 15185 (By Membrane Filtration method)

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5007 **Page No** 6 of 21

Validity 28/03/2022 to 27/03/2024 **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
84	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Detection of Escherichia coli	IS 15185 (By Membrane Filtration method)
85	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Enumeration of Coliform	IS 15185 (By Membrane Filtration method)
86	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Enumeration of Escherichia coli	IS 15185 (By Membrane Filtration method)
87	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Faecal Streptococci/ Enterococci	IS 1622 (By Multiple tube dilution) (MPN method)
88	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Total bacterial count/ Total Plate count/Enumeration of microorganisms - colony count technique at 30°C	IS 5402 (Part1) (By Pour Plate method)
89	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Yeast and Mould count	IS 5403 (By Pour plate method)
90	BIOLOGICAL- WATER	Water For Pharmaceutical Use	Bacterial Endotoxin	IP Volume I 2.2.3.Method A Gelclot Limit test Method (page no.28 to 31)
91	BIOLOGICAL- WATER	Water For Pharmaceutical Use	Bile Tolerant Gram negative Bacteria(Enterobacteriaceae)	IP Volume I 2.2.9. (page no.38 to 50) IP Volume III (page no.866 to 868,2988)
92	BIOLOGICAL- WATER	Water For Pharmaceutical Use	Candida albicans	IP Volume I 2.2.9. (page no.38 to 50) IP Volume III (page no.866 to 868,2988)
93	BIOLOGICAL- WATER	Water For Pharmaceutical Use	Escherichia coli	IP Volume I 2.2.9. (page no.38 to 50) IP Volume III (page no.866 to 868,2988)
94	BIOLOGICAL- WATER	Water For Pharmaceutical Use	Pseudomonas aeruginosa	IP Volume I 2.2.9. (page no.38 to 50) IP Volume III (page no.866 to 868,2988)
95	BIOLOGICAL- WATER	Water For Pharmaceutical Use	Salmonella Spp.	IP Volume I 2.2.9. (page no.38 to 50) IP Volume III (page no.866 to 868,2988)
96	BIOLOGICAL- WATER	Water For Pharmaceutical Use	Shigella spp.	IP Volume I 2.2.9. (page no.38 to 50) IP Volume III (page no.866 to 868,2988)
97	BIOLOGICAL- WATER	Water For Pharmaceutical Use	Staphylococcus aureus	IP Volume I 2.2.9. (page no.38 to 50) IP Volume III (page no.866 to 868,2988)

SCOPE OF ACCREDITATION

Laboratory Name :	LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-5007
Validity	28/03/2022 to 27/03/2024

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
98	BIOLOGICAL- WATER	Water for Pharmaceutical use	Total Aerobic Microbial Count	IP Volume I 2.2.9. (page no.38 to 50) (Pour plate and Membrane Filtration Method) IP Volume III (page no.866 to 868,2988)
99	BIOLOGICAL- WATER	Water For Pharmaceutical Uses	Total Yeast & Mould Count	IP Volume I 2.2.9. (page no.38 to 50) (Pour plate and Membrane Filtration Method) IP Volume III (page no.866 to 868,2988)
100	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ammonia	SC/LAB/STP/AAQM-06 Issue Date 01/08/2018 Issue no. 01 Rev 00
101	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Arsenic (As)	SC/LAB/STP/AAQM-09 Issue Date 01/08/2018 Issue no. 01 Rev 01
102	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Benzene	IS 5182 (Part 11, clause 4)
103	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benzo(a)pyrene	IS 5182 (Part 12)
104	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Chlorine	IS 5182 (Part 19)
105	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Lead (Pb)	IS 5182 (Part 22, Clause 5
106	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nickel (Ni)	SC/LAB/STP/AAQM-10 Issue Date 01/08/2018 Issue no. 01 Rev 01
107	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Oxides of Nitrogen (NOx)	IS 5182 (Part 6)
108	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ozone	IS 5182 (Part-9)
109	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter (size less than 10 µm) PM10	IS 5182 (Part 23)
110	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter(PM 2.5)	IS 5182 (Part 24)
111	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur Dioxide (SO2)	IS 5182 (Part 2)
112	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient AIr	Toluene	IS 5182 (Part 11, Clause 4)

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5007 **Page No** 8 of 21

Validity 28/03/2022 to 27/03/2024 **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
113	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Xylene	IS 5182 (Part 11, Clause 4)
114	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Ammonia	IS 11255 (Part 6, Clause 4)
115	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Oxides of Nitrogen (NOx)	IS 11255 (Part 7):
116	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Particulate Matter (PM)	IS 11255 (Part 1)
117	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Sulphur Dioxide (SO2)	IS 11255 (Part 2)
118	CHEMICAL- DRUGS & PHARMACEUTICALS	Pharmaceutical raw materials and finished products	Absorbance of monochromatic radiation in Ultraviolet (UV) spectrum by spectrophotometry	IP Volume I 2.4.7 (Page 183 to 185)
119	CHEMICAL- DRUGS & PHARMACEUTICALS	Pharmaceutical raw materials and finished products	Absorbance of visible (Vis) spectrum by spectrophotometry	IP Volume I 2.4.7 (Page 183 to 185)
120	CHEMICAL- DRUGS & PHARMACEUTICALS	Pharmaceutical raw materials and finished products	Clarity & Color	IP Volume I 2.4.1 (Page 173 and 174)
121	CHEMICAL- DRUGS & PHARMACEUTICALS	Pharmaceutical raw materials and finished products	Description & Solubility	IP Volume I 2.4.1 (Page 173) & IP Volume I 2.4.26 (Page 224)
122	CHEMICAL- DRUGS & PHARMACEUTICALS	Pharmaceutical raw materials and finished products	Identification by Infrared Spectrophotometry	IP Volume I 3.1 (Page 178 to 183)
123	CHEMICAL- DRUGS & PHARMACEUTICALS	Pharmaceutical raw materials and finished products	Loss on Drying	IP Volume I 2.4.19 (Page 208 to 209)
124	CHEMICAL- DRUGS & PHARMACEUTICALS	Pharmaceutical raw materials and finished products	Optical Rotation/ Specific Rotation	IP Volume I 2.4.22 (Page 212 to 214)
125	CHEMICAL- DRUGS & PHARMACEUTICALS	Pharmaceutical raw materials and finished products	Refractive Index	IP Volume I 2.4.27 (Page 251 to 252)
126	CHEMICAL- DRUGS & PHARMACEUTICALS	Pharmaceutical raw materials and finished products	Specific Gravity	IP Volume I 2.4.29 (Page 256 to 258)
127	CHEMICAL- DRUGS & PHARMACEUTICALS	Pharmaceutical raw materials and finished products	Sulphate	IP Volume I 2.3.17 (Page 140)
128	CHEMICAL- DRUGS & PHARMACEUTICALS	Pharmaceutical raw materials and finished products	Sulphated Ash	IP Volume I 2.3.18 : 2018 (Page 140)
129	CHEMICAL- DRUGS & PHARMACEUTICALS	Pharmaceutical raw materials and finished products	Water by K.F.	IP Volume I 2.3.43 : 2018 (Page 156 to 157)

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5007 **Page No** 9 of 21

Validity 28/03/2022 to 27/03/2024 **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
130	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Nitrogen (N) in soil	SC/LAB/STP/SS-11 Date of issue: 01/08/2018 Issue no. 01 Rev 01
131	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Phosphorous as P	SC/LAB/STP/SS-10 Date of issue: 01/08/2018 Issue no. 01 Rev: 01
132	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Potassium (K)	SC/LAB/STP/SS-09 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
133	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Sodium (Na)	SC/LAB/STP/SS-08 Issue no 01 Date of Issue 01/08/2018 Rev 00
134	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cation Exchange Capacity	IS 2720 (Part 24, Clause 5)
135	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Electrical Conductivity	IS 14767
136	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Exchangeable Calcium (Ca)	SC/LAB/STP/SS-06 Date of Issue 01/08/2018 Issue No 01 Rev 02
137	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Exchangeable Magnesium (Mg)	SC/LAB/STP/SS-07 Issue no 01 Date of issue 01/08/2018 Rev 01
138	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Moisture Content	IS 2720 (Part 2)
139	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Organic Carbon	IS 2720 (Part 22)
140	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Organic Matter	IS 2720 (Part 22)
141	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	pH Value	IS 2720 (Part 26, Clause 2)
142	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Sodium Absorption Ratio (SAR)	SC/LAB/STP/SS-14 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
143	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Specific Gravity	IS 2720 (Part 3, Section 1)
144	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Water Holding Capacity (WHC)	SC/LAB/STP/SS-15 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
145	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	% Sodium	SC/LAB/STP/SS-36 Issue No: 01 and Date:14.10.2021

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5007 **Page No** 10 of 21

Validity 28/03/2022 to 27/03/2024 **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
146	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Aluminium	APHA 23rd Ed. 3111D
147	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Ammonical Nitrogen	APHA 23rd Ed. 4500 NH3 C
148	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Arsenic	APHA 23rd Ed. 3114 B
149	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Barium	APHA 23rd Ed. 3111D
150	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Biochemical Oxygen Demand @27oC for 3 days	IS 3025 (Part 44)
151	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Cadmium	APHA 23rd Ed. 3111B
152	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Chemical Oxygen Demand (COD)	IS 3025 (Part 58)
153	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Chloride	APHA 23rd Ed. 4500 Cl B
154	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Chromium	APHA 23rd Ed. 3111B
155	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Colour	APHA 23rd Ed. 2120B
156	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Conductivity	APHA 23rd Ed. 2510B
157	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Copper	APHA 23rd Ed. 3111B
158	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Dissolved Oxygen	IS 3025 (Part 38, Clause 4.2)
159	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Fluoride	APHA 23rd Ed. 4500F D
160	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Hexavalent Chromium	APHA 23rd Ed. 3500 Cr B
161	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Iron	IS 3025 (Part 53, Clause 6 and 7)
162	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Lead	APHA 23rd Ed. 3111B
163	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Manganese	APHA 23rd Ed. 3111B
164	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Mercury	APHA 23rd Ed. 3112

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5007 **Page No** 11 of 21

Validity 28/03/2022 to 27/03/2024 **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
165	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Molybdenum	APHA 23rd Ed. 3111D
166	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Nickel	APHA 23rd Ed. 3111B
167	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Nitrate Nitrogen	IS 3025 (Part 34, Clause 3.3)
168	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Odour	IS 3025 (Part 5)
169	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Oil & Grease	IS 3025 (Part 39, Clause 6)
170	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	pH	IS 3025 (Part 11, Clause 2)
171	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Phenolic Compounds	APHA 23rd Ed. 5530D
172	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Phosphorus	APHA 23rd Ed. 4500 P C
173	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Potassium	APHA 23rd Ed. 3500 K B
174	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Reactive Silica	APHA 23rd Ed. 4500 SiO2 C
175	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Residual Chlorine	APHA 23rd Ed. 4500 Cl B
176	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sodium	APHA 23rd Ed. 3500 Na
177	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sulphate	APHA 23rd Ed. 4500 SO42- E
178	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sulphide	APHA 23rd Ed. 4500 S2 F
179	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Temperature	APHA 23rd Ed. 2550B
180	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Temperature	SC/ LAB/STP/STW-03 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
181	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Dissolved Solids	APHA 23rd Ed. 2540C
182	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Kjeldahl Nitrogen	APHA 23rd Ed. 4500 Norg B

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5007 **Page No** 12 of 21

Validity 28/03/2022 to 27/03/2024 **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
183	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Solids	APHA 23rd Ed. 2540B
184	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total suspended solids	APHA 23rd Ed. 2540D
185	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Turbidity	IS 3025 (Part 10)
186	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Zinc	APHA 23rd Ed. 3111B
187	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Slurry/Sludge/Solid/Semi-Solid)	Ash Content at 900°C	IS 1350 (Part 1, Clause 8)
188	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Slurry/Sludge/Solid/Semi-Solid)	Calorific Value	IS 1350 (Part 2)
189	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Slurry/Sludge/Solid/Semi-Solid)	Loss on Ignition at 550°C	APHA 23rd Ed 2540 G
190	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Slurry/Sludge/Solid/Semi-Solid)	Moisture Content at 105°C for Solid Waste	SC/LAB/STP/HW-19 Date of issue 01/08/2018 Issue no 01 Rev 00
191	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Slurry/Sludge/Solid/Semi-Solid)	Moisture Content by Karl Fisher for Liquid Waste	EPA 9000 (Rev 00)
192	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Slurry/Sludge/Solid/Semi-Solid)	Paint Filter Liq. Test (PFLT)	EPA 9095 B (Rev 02)
193	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Slurry/Sludge/Solid/Semi-Solid)	pH	EPA 9041A (Rev 01) & EPA 9045D (Rev 04)
194	CHEMICAL- RESIDUES IN WATER	Trace metal elements in Drinking Water, Potable water, Ground Water, Surface Water, Industrial water, Packaged Drinking Water	Aluminium	APHA 23rd Ed. 3111D
195	CHEMICAL- RESIDUES IN WATER	Trace metal elements in Drinking Water, Potable water, Ground Water, Surface Water, Industrial water, Packaged Drinking Water, Packaged Natural Mineral Water	Arsenic	APHA 23rd Ed. 3114B
196	CHEMICAL- RESIDUES IN WATER	Trace metal elements in Drinking Water, Potable water, Ground Water, Surface Water, Industrial water, Packaged Drinking Water, Packaged Natural Mineral Water	Barium	APHA 23rd Ed. 3111D
197	CHEMICAL- RESIDUES IN WATER	Trace metal elements in Drinking Water, Potable water, Ground Water, Surface Water, Industrial water, Packaged Drinking Water, Packaged Natural Mineral Water	Cadmium	APHA 23rd Ed. 3111B
198	CHEMICAL- RESIDUES IN WATER	Trace metal elements in Drinking Water, Potable water, Ground Water, Surface Water, Industrial water, Packaged Drinking Water, Packaged Natural Mineral Water	Chromium	APHA 23rd Ed 3111B

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5007 **Page No** 13 of 21

Validity 28/03/2022 to 27/03/2024 **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
199	CHEMICAL- RESIDUES IN WATER	Trace metal elements in Drinking Water, Potable water, Ground Water, Surface Water, Industrial water, Packaged Drinking Water, Packaged Natural Mineral Water	Copper	APHA 23rd Ed. 3111B
200	CHEMICAL- RESIDUES IN WATER	Trace metal elements in Drinking Water, Potable water, Ground Water, Surface Water, Industrial water, Packaged Drinking Water, Packaged Natural Mineral Water	Iron	APHA 23rd Ed. 3111B
201	CHEMICAL- RESIDUES IN WATER	Trace metal elements in Drinking Water, Potable water, Ground Water, Surface Water, Industrial water, Packaged Drinking Water, Packaged Natural Mineral Water	Iron	IS 3025 (Part 53, Clause 6 and 7)
202	CHEMICAL- RESIDUES IN WATER	Trace metal elements in Drinking Water, Potable water, Ground Water, Surface Water, Industrial water, Packaged Drinking Water, Packaged Natural Mineral Water	Lead	APHA 23rd Ed 3111B
203	CHEMICAL- RESIDUES IN WATER	Trace metal elements in Drinking Water, Potable water, Ground Water, Surface Water, Industrial water, Packaged Drinking Water, Packaged Natural Mineral Water	Manganese	APHA 23rd Ed. 3111B
204	CHEMICAL- RESIDUES IN WATER	Trace metal elements in Drinking Water, Potable water, Ground Water, Surface Water, Industrial water, Packaged Drinking Water, Packaged Natural Mineral Water	Mercury	APHA 23rd Ed. 3112
205	CHEMICAL- RESIDUES IN WATER	Trace metal elements in Drinking Water, Potable water, Ground Water, Surface Water, Industrial water, Packaged Drinking Water, Packaged Natural Mineral Water	Molybdenum	APHA 23rd Ed. 3111D
206	CHEMICAL- RESIDUES IN WATER	Trace metal elements in Drinking Water, Potable water, Ground Water, Surface Water, Industrial water, Packaged Drinking Water, Packaged Natural Mineral Water	Nickel	APHA 23rd 3111B
207	CHEMICAL- RESIDUES IN WATER	Trace metal elements in Drinking Water, Potable water, Ground Water, Surface Water, Industrial water, Packaged Drinking Water, Packaged Natural Mineral Water	Zinc	APHA 23rd Ed. 3111B
208	CHEMICAL- WATER	Drinking Water / Potable water	Ammonical Nitrogen	APHA 23rd Ed 4500 NH3
209	CHEMICAL- WATER	Drinking Water / Potable water	Biochemical Oxygen Demand	IS 3025 (Part 44)
210	CHEMICAL- WATER	Drinking Water / Potable water	Total Alkalinity	IS 3025 (Part 23, Clause 8.1)
211	CHEMICAL- WATER	Drinking Water / Potable water	Total Dissolved Solids	APHA 23rd Ed. 2540C
212	CHEMICAL- WATER	Drinking Water / Potable water	Total Hardness	APHA 23rd Ed. 2340C
213	CHEMICAL- WATER	Drinking Water / Potable water	Turbidity	IS 3025 (Part 10)
214	CHEMICAL- WATER	Drinking Water/ Potable Water	Boron	APHA 23rd Ed. 4500B
215	CHEMICAL- WATER	Drinking Water/ Potable Water	Calcium	APHA 23rd Ed. 3111D
216	CHEMICAL- WATER	Drinking Water/ Potable Water	Calcium	APHA 23rd Ed. 3500 Ca B
217	CHEMICAL- WATER	Drinking Water/ Potable Water	Chloride	APHA 23rd Ed. 4500 Cl B
218	CHEMICAL- WATER	Drinking Water/ Potable Water	Colour	APHA 23rd Ed. 2120B

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5007 **Page No** 14 of 21

Validity 28/03/2022 to 27/03/2024 **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
219	CHEMICAL- WATER	Drinking Water/ Potable Water	Conductivity	APHA 23rd Ed. 2510B
220	CHEMICAL- WATER	Drinking Water/ Potable Water	Dissolved Oxygen	IS 3025 (Part 38, Clause 4.2)
221	CHEMICAL- WATER	Drinking Water/ Potable Water	Fluoride	APHA 23rd Ed. 4500 F D
222	CHEMICAL- WATER	Drinking Water/ Potable Water	Hexavalent Chromium	APHA 23rd Ed. 3500 Cr B
223	CHEMICAL- WATER	Drinking Water/ Potable Water	Magnesium	APHA 23rd Ed. 3111B
224	CHEMICAL- WATER	Drinking Water/ Potable Water	Magnesium	APHA 23rd Ed. 3500 Mg B
225	CHEMICAL- WATER	Drinking Water/ Potable Water	Nitrate Nitrogen	IS 3025 (Part 34, Clause 3.3)
226	CHEMICAL- WATER	Drinking Water/ Potable Water	Nitrite Nitrogen	IS 3025 (Part 34, Clause 4)
227	CHEMICAL- WATER	Drinking Water/ Potable Water	Odour	IS 3025 (Part 5)
228	CHEMICAL- WATER	Drinking Water/ Potable Water	Oil & Grease	IS 3025 (Part 39, Clause 6)
229	CHEMICAL- WATER	Drinking Water/ Potable Water	Percent Sodium	APHA 23rd Ed
230	CHEMICAL- WATER	Drinking Water/ Potable Water	pH	IS 3025 (Part 11, Clause 2)
231	CHEMICAL- WATER	Drinking Water/ Potable Water	Phenolic Compounds	APHA 23rd Ed. 5530D
232	CHEMICAL- WATER	Drinking Water/ Potable Water	Phosphorous	APHA 23rd Ed. 4500 P C
233	CHEMICAL- WATER	Drinking Water/ Potable Water	Potassium	APHA 23rd Ed 3111B
234	CHEMICAL- WATER	Drinking Water/ Potable Water	Potassium	APHA 23rd Ed. 3500 K B
235	CHEMICAL- WATER	Drinking Water/ Potable Water	Residual Chlorine	APHA 23rd Ed. 4500 Cl B
236	CHEMICAL- WATER	Drinking Water/ Potable Water	Sodium	APHA 23rd Ed. 3111B
237	CHEMICAL- WATER	Drinking Water/ Potable Water	Sodium	APHA 23rd Ed. 3500 Na B
238	CHEMICAL- WATER	Drinking Water/ Potable Water	Sulphate	APHA 23rd Ed. 4500 SO4 E
239	CHEMICAL- WATER	Drinking Water/ Potable Water	Taste	IS 3025 (Part 7)
240	CHEMICAL- WATER	Drinking Water/ Potable Water	Total suspended solids	APHA 23rd Ed. 2540D
241	CHEMICAL- WATER	Ground Water	Acidity	IS 3025 (Part 22, Clause 8.1)
242	CHEMICAL- WATER	Ground Water	Ammonical Nitrogen	APHA 23rd Ed 4500 NH3 C
243	CHEMICAL- WATER	Ground Water	Bicarbonates	IS 3025 (Part 51, Clause 9)
244	CHEMICAL- WATER	Ground Water	Biochemical Oxygen Demand (BOD 3d, 27°C)	IS 3025 (Part 44)
245	CHEMICAL- WATER	Ground Water	Boron	APHA 23rd Ed. 4500 B
246	CHEMICAL- WATER	Ground Water	Calcium	APHA 23rd Ed. 3111D
247	CHEMICAL- WATER	Ground Water	Calcium	APHA 23rd Ed. 3500 Ca B
248	CHEMICAL- WATER	Ground Water	Carbonates	IS 3025 (Part 51, Clause 9)

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5007 **Page No** 15 of 21

Validity 28/03/2022 to 27/03/2024 **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
249	CHEMICAL- WATER	Ground Water	Chemical Oxygen Demand (COD)	IS 3025 (Part 58)
250	CHEMICAL- WATER	Ground Water	Chloride	APHA 23rd Ed. 4500 Cl B
251	CHEMICAL- WATER	Ground Water	Colour	APHA 23rd Ed. 2120B
252	CHEMICAL- WATER	Ground Water	Conductivity	APHA 23rd Ed. 2510B
253	CHEMICAL- WATER	Ground Water	Conductivity	SC/LAB/STP/STW-04 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
254	CHEMICAL- WATER	Ground Water	Dissolved Oxygen	IS 3025 (Part 38, Clause 4.2)
255	CHEMICAL- WATER	Ground Water	Fluoride	APHA 23rd Ed. 4500 F D
256	CHEMICAL- WATER	Ground Water	Hexavalent Chromium	APHA 23rd Ed. 3500 Cr B
257	CHEMICAL- WATER	Ground Water	Magnesium	APHA 23rd Ed. 3111B
258	CHEMICAL- WATER	Ground Water	Magnesium	APHA 23rd Ed. 3500 Mg B
259	CHEMICAL- WATER	Ground Water	Nitrate Nitrogen	IS 3025 (Part 34, Clause 3.3)
260	CHEMICAL- WATER	Ground Water	Nitrite Nitrogen	IS 3025 (Part 34, Clause 4)
261	CHEMICAL- WATER	Ground Water	Odour	IS 3025 (Part 5)
262	CHEMICAL- WATER	Ground Water	Oil & Grease	IS 3025 (Part 39, Clause 6)
263	CHEMICAL- WATER	Ground Water	Percent Sodium	APHA 23rd Ed.
264	CHEMICAL- WATER	Ground Water	pH	IS 3025 (Part 11, Clause 2)
265	CHEMICAL- WATER	Ground Water	Phenolic Compounds	APHA 23rd Ed. 5530D
266	CHEMICAL- WATER	Ground Water	Phosphorous	APHA 23rd Ed. 4500 P C
267	CHEMICAL- WATER	Ground Water	Potassium	APHA 23rd Ed 3111B
268	CHEMICAL- WATER	Ground Water	Potassium	APHA 23rd Ed. 3500 K B
269	CHEMICAL- WATER	Ground Water	Reactive Silica	APHA 23rd Ed. 4500 SiO2 C
270	CHEMICAL- WATER	Ground Water	Sodium	APHA 23rd Ed. 3111B
271	CHEMICAL- WATER	Ground Water	Sodium	APHA 23rd Ed. 3500 Na B
272	CHEMICAL- WATER	Ground Water	Sodium Absorption Ratio (SAR)	APHA 23rd Ed.
273	CHEMICAL- WATER	Ground Water	Sulphate	APHA 23rd Ed. 4500 SO42- E
274	CHEMICAL- WATER	Ground Water	Sulphide	APHA 23rd Ed. 4500 S2 F
275	CHEMICAL- WATER	Ground Water	Temperature	APHA 23rd Ed. 2550B

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5007 **Page No** 16 of 21

Validity 28/03/2022 to 27/03/2024 **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
276	CHEMICAL- WATER	Ground water	Temperature	SC/LAB/STP/STW-03 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
277	CHEMICAL- WATER	Ground Water	Total Alkalinity	IS 3025 (Part 23, Clause 8.1)
278	CHEMICAL- WATER	Ground Water	Total Dissolved Solids	APHA 23rd Ed. 2540C
279	CHEMICAL- WATER	Ground Water	Total Hardness	APHA 23rd Ed. 2340C
280	CHEMICAL- WATER	Ground Water	Total Kjeldahl Nitrogen	APHA 23rd Ed. 4500 Norg B
281	CHEMICAL- WATER	Ground Water	Total Solids	APHA 23rd Ed. 2540B
282	CHEMICAL- WATER	Ground Water	Total Suspended Solids	APHA 23rd Ed. 2540D
283	CHEMICAL- WATER	Ground Water	Turbidity	IS 3025 (Part 10)
284	CHEMICAL- WATER	Industrial Water	Acidity	IS 3025 (Part 22, Clause 8.1)
285	CHEMICAL- WATER	Industrial Water	Ammonical Nitrogen	APHA 23rd Ed 4500 NH3 C
286	CHEMICAL- WATER	Industrial Water	Bicarbonates	IS 3025 (Part 51, Clause 9)
287	CHEMICAL- WATER	Industrial Water	Biochemical Oxygen Demand (BOD 3d, 27°C)	IS 3025 (Part 44)
288	CHEMICAL- WATER	Industrial Water	Boron	APHA 23rd Ed. 4500 B
289	CHEMICAL- WATER	Industrial Water	Calcium	APHA 23rd Ed. 3111D
290	CHEMICAL- WATER	Industrial Water	Calcium	APHA 23rd Ed. 3500 Ca B
291	CHEMICAL- WATER	Industrial Water	Carbonates	IS 3025 (Part 51, Clause 9)
292	CHEMICAL- WATER	Industrial Water	Chemical Oxygen Demand (COD)	IS 3025 (Part 58)
293	CHEMICAL- WATER	Industrial Water	Chloride	APHA 23rd Ed. 4500 Cl B
294	CHEMICAL- WATER	Industrial Water	Colour	APHA 23rd Ed. 2120B
295	CHEMICAL- WATER	Industrial Water	Conductivity	APHA 23rd Ed. 2510B
296	CHEMICAL- WATER	Industrial Water	Dissolved Oxygen	IS 3025 (Part 38, Clause 4.2)
297	CHEMICAL- WATER	Industrial Water	Fluoride	APHA 23rd Ed. 4500 F D
298	CHEMICAL- WATER	Industrial Water	Hexavalent Chromium	APHA 23rd Ed. 3500 Cr B
299	CHEMICAL- WATER	Industrial Water	Magnesium	APHA 23rd Ed. 3111B
300	CHEMICAL- WATER	Industrial Water	Magnesium	APHA 23rd Ed. 3500 Mg B
301	CHEMICAL- WATER	Industrial Water	Nitrate Nitrogen	IS 3025 (Part 34, Clause 3.3)
302	CHEMICAL- WATER	Industrial Water	Nitrite Nitrogen	IS 3025 (Part 34, Clause 4)
303	CHEMICAL- WATER	Industrial Water	Odour	IS 3025 (Part 5)

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5007 **Page No** 17 of 21

Validity 28/03/2022 to 27/03/2024 **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
304	CHEMICAL- WATER	Industrial Water	Oil & Grease	IS 3025 (Part 39, Clause 6)
305	CHEMICAL- WATER	Industrial Water	Percent Sodium	APHA 23rd Ed.
306	CHEMICAL- WATER	Industrial Water	pH	IS 3025 (Part 11, Clause 2)
307	CHEMICAL- WATER	Industrial Water	Phenolic Compounds	APHA 23rd Ed. 5530D
308	CHEMICAL- WATER	Industrial Water	Phosphorus	APHA 23rd Ed. 4500 P C
309	CHEMICAL- WATER	Industrial Water	Potassium	APHA 23rd Ed 3111B
310	CHEMICAL- WATER	Industrial Water	Potassium	APHA 23rd Ed. 3500 K B
311	CHEMICAL- WATER	Industrial Water	Reactive Silica	APHA 23rd Ed. 4500 SiO2 C
312	CHEMICAL- WATER	Industrial Water	Sodium	APHA 23rd Ed. 3111B
313	CHEMICAL- WATER	Industrial Water	Sodium	APHA 23rd Ed. 3500 Na B
314	CHEMICAL- WATER	Industrial Water	Sodium Absorption Ratio (SAR)	APHA 23rd Ed.
315	CHEMICAL- WATER	Industrial Water	Sulphate	APHA 23rd Ed. 4500 SO42- E
316	CHEMICAL- WATER	Industrial Water	Sulphide	APHA 23rd Ed. 4500 S2 F
317	CHEMICAL- WATER	Industrial Water	Temperature	APHA 23rd Ed. 2550B
318	CHEMICAL- WATER	Industrial Water	Temperature	SC/LAB/STP/STW-03 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
319	CHEMICAL- WATER	Industrial Water	Total Alkalinity	IS 3025 (Part 23, Clause 8.1)
320	CHEMICAL- WATER	Industrial Water	Total Dissolved Solids	APHA 23rd Ed. 2540C
321	CHEMICAL- WATER	Industrial Water	Total Hardness	APHA 23rd Ed. 2340C
322	CHEMICAL- WATER	Industrial Water	Total Kjeldahl Nitrogen	APHA 23rd Ed. 4500 Norg B
323	CHEMICAL- WATER	Industrial Water	Total Solids	APHA 23rd Ed. 2540B
324	CHEMICAL- WATER	Industrial Water	Total Suspended Solids	APHA 23rd Ed. 2540D
325	CHEMICAL- WATER	Industrial Water	Turbidity	IS 3025 (Part 10)
326	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Calcium	APHA 23rd Ed. 3111D
327	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Calcium	APHA 23rd Ed. 3500 Ca B
328	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Chloride	APHA 23rd Ed. 4500 Cl B
329	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Colour	APHA 23rd Ed. 2120B
330	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Fluoride	APHA 23rd Ed. 4500 F D
331	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Magnesium	APHA 23rd Ed. 3111B
332	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Magnesium	APHA 23rd Ed. 3500 Mg B

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5007 **Page No** 18 of 21

Validity 28/03/2022 to 27/03/2024 **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
333	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Nitrate Nitrogen	IS 3025 (Part 34, Clause 3.3)
334	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Nitrite Nitrogen	IS 3025 (Part 34, Clause 4)
335	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Odour	IS 3025 (Part 5)
336	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Oil & Grease	IS 3025 (Part 39, Clause 6)
337	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	pH	IS 3025 (Part 11, Clause 2)
338	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Phenolic Compounds	APHA 23rd Ed. 5530D
339	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Potassium	APHA 23rd Ed 3111B
340	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Potassium	APHA 23rd Ed. 3500 K B
341	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Residual Chlorine	APHA 23rd Ed. 4500 Cl B
342	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Sodium	APHA 23rd Ed. 3111B
343	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Sodium	APHA 23rd Ed. 3500 Na B
344	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Sulphate	APHA 23rd Ed. 4500 SO4 E
345	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Taste	IS 3025 (Part 7)
346	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Total Alkalinity	IS 3025 (Part 23, Clause 8.1)
347	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Total Dissolved Solids	APHA 23rd Ed. 2540C
348	CHEMICAL- WATER	Packaged Drinking Water, Packaged Natural Mineral Water	Turbidity	IS 3025 (Part 10)
349	CHEMICAL- WATER	Surface Water	Sulphide	APHA 23rd Ed. 4500 S2 F
350	CHEMICAL- WATER	Surface Water	% Sodium	APHA 23rd Ed.
351	CHEMICAL- WATER	Surface Water	Acidity	IS 3025 (Part 22, Clause 8.1)
352	CHEMICAL- WATER	Surface Water	Ammonical Nitrogen	APHA 23rd Ed 4500 NH3 C
353	CHEMICAL- WATER	Surface Water	Bicarbonates	IS 3025 (Part 51, Clause 9)
354	CHEMICAL- WATER	Surface Water	Biochemical Oxygen Demand (BOD 3d, 27°C)	IS 3025 (Part 44)
355	CHEMICAL- WATER	Surface Water	Boron	APHA 23rd Ed. 4500 B
356	CHEMICAL- WATER	Surface Water	Calcium	APHA 23rd Ed. 3111D
357	CHEMICAL- WATER	Surface Water	Calcium	APHA 23rd Ed. 3500 Ca B
358	CHEMICAL- WATER	Surface Water	Carbonates	IS 3025 (Part 51, Clause 9)
359	CHEMICAL- WATER	Surface Water	Chemical Oxygen Demand (COD)	IS 3025 (Part 58)
360	CHEMICAL- WATER	Surface Water	Chloride	APHA 23rd Ed. 4500 Cl B
361	CHEMICAL- WATER	Surface Water	Colour	APHA 23rd Ed. 2120B

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5007 **Page No** 19 of 21

Validity 28/03/2022 to 27/03/2024 **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
362	CHEMICAL- WATER	Surface Water	Conductivity	APHA 23rd Ed. 2510B
363	CHEMICAL- WATER	Surface Water	Dissolved Oxygen	IS 3025 (Part 38, Clause 4.2)
364	CHEMICAL- WATER	Surface Water	Fluoride	APHA 23rd Ed. 4500 F D
365	CHEMICAL- WATER	Surface Water	Hexavalent Chromium	APHA 23rd Ed. 3500 Cr B
366	CHEMICAL- WATER	Surface Water	Magnesium	APHA 23rd Ed. 3111B
367	CHEMICAL- WATER	Surface Water	Magnesium	APHA 23rd Ed. 3500 Mg B
368	CHEMICAL- WATER	Surface Water	Nitrate Nitrogen	IS 3025 (Part 34, Clause 3.3)
369	CHEMICAL- WATER	Surface Water	Nitrite nitrogen	IS 3025 (Part 34, Clause 4)
370	CHEMICAL- WATER	Surface Water	Odour	IS 3025 (Part 5)
371	CHEMICAL- WATER	Surface Water	Oil & Grease	IS 3025 (Part 39, Clause 6)
372	CHEMICAL- WATER	Surface Water	pH	IS 3025 (Part 11, Clause 2)
373	CHEMICAL- WATER	Surface Water	Phenolic Compounds	APHA 23rd Ed. 5530D
374	CHEMICAL- WATER	Surface Water	Phosphorus	APHA 23rd Ed. 4500 P C
375	CHEMICAL- WATER	Surface Water	Potassium	APHA 23rd Ed 3111B
376	CHEMICAL- WATER	Surface Water	Potassium	APHA 23rd Ed. 3500 K B
377	CHEMICAL- WATER	Surface Water	Reactive Silica	APHA 23rd Ed. 4500 SiO2 C
378	CHEMICAL- WATER	Surface Water	Sodium	APHA 23rd Ed. 3111B
379	CHEMICAL- WATER	Surface Water	Sodium	APHA 23rd Ed. 3500 Na B
380	CHEMICAL- WATER	Surface Water	Sodium Absorption Ratio (SAR)	APHA 23rd Ed.
381	CHEMICAL- WATER	Surface Water	Sulphate	APHA 23rd Ed. 4500 SO4 E
382	CHEMICAL- WATER	Surface Water	Temperature	APHA 23rd Ed. 2550B
383	CHEMICAL- WATER	Surface water	Temperature	SC/LAB/STP/STW-03 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
384	CHEMICAL- WATER	Surface Water	Total Alkalinity	IS 3025 (Part 23, Clause 8.1)
385	CHEMICAL- WATER	Surface Water	Total Dissolved Solids	APHA 23rd Ed. 2540C
386	CHEMICAL- WATER	Surface Water	Total Hardness	APHA 23rd Ed. 2340C
387	CHEMICAL- WATER	Surface Water	Total Kjeldahl Nitrogen	APHA 23rd Ed. 4500 Norg B
388	CHEMICAL- WATER	Surface Water	Total Solids	APHA 23rd Ed. 2540B
389	CHEMICAL- WATER	Surface Water	Total Suspended Solids	APHA 23rd Ed. 2540D
390	CHEMICAL- WATER	Surface Water	Turbidity	IS 3025 (Part 10)

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5007 **Page No** 20 of 21

Validity 28/03/2022 to 27/03/2024 **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
Site Facility				
1	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Noise Levels (Excluding vibration)	Noise level Leq dBA	IS 9989
2	CHEMICAL- ATMOSPHERIC POLLUTION	Atmospheric Pollution (Meterological Parameters)	Relative Humidity	SC/ LAB/STP/STMP-01 Date of issue: 27/06/2020 Issue no. 02 Rev: 00
3	CHEMICAL- ATMOSPHERIC POLLUTION	Atmospheric Pollution (Meterological Parameters)	Temperature	SC/LAB/STP/STMP-01 Date of issue: 27/06/2020 Issue no. 02 Rev: 00
4	CHEMICAL- ATMOSPHERIC POLLUTION	Atmospheric Pollution (Meterological Parameters)	Wind Direction	SC/LAB/STP/STMP-01 Date of issue: 27/06/2020 Issue no. 02 Rev: 00
5	CHEMICAL- ATMOSPHERIC POLLUTION	Atmospheric Pollution (Meterological Parameters)	Wind Speed	SC/LAB/STP/STMP-01 Date of issue: 27/06/2020 Issue no. 02 Rev: 00
6	CHEMICAL- ATMOSPHERIC POLLUTION	Meterological Parameters	Rainfall	SC/LAB/STP/STMP-01 Date of issue: 27/06/2020 Issue no. 02 Rev: 00
7	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Carbon dioxide (CO2)	SC/ LAB/STP/STK-05 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
8	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon Monoxide (CO)	SC/ LAB/STP/STK-05 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
9	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Oxygen (O2)	SC/ LAB/STP/STK-05 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
10	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	pH	SC/ LAB/STP/STW-01 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
11	CHEMICAL- WATER	Drinking Water/ Potable Water	Dissolved Oxygen	SC/ LAB/STP/STW-05 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
12	CHEMICAL- WATER	Drinking Water/ Potable Water	pH	SC/ LAB/STP/STW-01 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
13	CHEMICAL- WATER	Ground Water	Dissolved Oxygen	SC/ LAB/STP/STW-05 Date of issue: 01/08/2018 Issue no. 01 Rev: 00

SCOPE OF ACCREDITATION

Laboratory Name :	LABORATORY OF SIDDHI GREEN EXCELLENCE PVT. LTD., KAMAL ARCADE - THE VERTICAL SUNCLOCK, COMM. PLOT NO. C-3/3, STATION ROAD, GIDC, ANKLESHWAR, BHARUCH, GUJARAT, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5007	**Page No**	21 of 21
Validity	28/03/2022 to 27/03/2024	**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
14	CHEMICAL- WATER	Ground water	pH	SC/LAB/STP/STW-01 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
15	CHEMICAL- WATER	Ground Water	Residual Chlorine	APHA 23rd Ed. 4500 Cl B
16	CHEMICAL- WATER	Industrial Water	Conductivity	SC/LAB/STP/STW-04 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
17	CHEMICAL- WATER	Industrial Water	Dissolved Oxygen	SC/ LAB/STP/STW-05 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
18	CHEMICAL- WATER	Industrial Water	pH	SC/LAB/STP/STW-01 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
19	CHEMICAL- WATER	Industrial Water	Residual Chlorine	APHA 23rd Ed. 4500 Cl B
20	CHEMICAL- WATER	Surface water	Conductivity	SC/LAB/STP/STW-04 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
21	CHEMICAL- WATER	Surface water	Dissolved Oxygen	SC/ LAB/STP/STW-05 Date of issue: 01/08/2018 Issue no. 01 Rev: 00
22	CHEMICAL- WATER	Surface water	pH	SC/LAB/STP/STW-01 Date of issue: 01/08/2018 Issue no. 01 Rev: 00

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.