

SCOPE OF ACCREDITATION

Laboratory Name :	TEJUS ENTERPRISES TESTING LABO VALLEY LAYOUT, AKKUPETE, DEVAN BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-13072	Page No	1 of 32
Validity	04/08/2024 to 03/08/2026	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
	1 6	Permanent Testing	18123	
1	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluents/Waste water	Escherichia coli	IS 1622
2	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluents/Waste water	Faecal coliforms	IS 1622
3	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluents/Waste water	Faecal streptococci	15 1622
4	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluents/Waste water	Standard Plate count	IS 1622
5	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluents/Waste water	Total coliforms	IS 1622
6	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Sewage	Faecal coliforms	IS 1622
7	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Sewage	Faecal streptococci	IS 1622
8	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Sewage	Standard Plate count	IS 1622
9	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Sewage	Total coliforms	IS 1622
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cooked Food	Escherichia coli	IS 5887: Part 1
11	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cooked Food	Faecal streptococci	IS 5887: Part 2
12	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cooked Food	Salmonella	IS 5887: Part 3
13	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cooked Food	Shigella	IS 5887: Part 7
14	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cooked Food	Standard Plate Count	IS 5402



SCOPE OF ACCREDITATION

Laboratory Name :

TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA ISO/IEC 17025:2017

Accreditation Standard Certificate Number Validity

TC-13072

04/08/2024 to 03/08/2026

Last Amended on

2 of 32

_

Page No

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- FOOD AND AGRICULTURAL PRODUCTS	Cooked Food	Staphylococcus aureus	IS 5887: Part 2
16	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cooked Food	Total Coliforms	IS 5401: Part 1
17	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cooked Food	Yeast and Moulds	IS 5403
18	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products	Escherichia coli	IS 5887: Part 1
19	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products	Faecal streptococci	IS 5887: Part 2
20	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products	Salmonella	IS 5887: Part 3
21	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products	Shigella	IS 5887: Part 7
22	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products	Standard Plate Count	IS 5402
23	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products	Staphylococcus aureus	IS 5887: Part 2
24	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products	Total Coliforms	IS 5401: Part 1
25	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products	Yeast and Moulds	IS 5403
26	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Processed Food	Escherichia coli	IS 5887: Part 1
27	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Processed Food	Faecal streptococci	IS 5887: Part 2
28	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Processed Food	Salmonella	IS 5887: Part 3



SCOPE OF ACCREDITATION

Laboratory Name :

TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA ISO/IEC 17025:2017

Accreditation Standard Certificate Number Validity

TC-13072

04/08/2024 to 03/08/2026

Last Amended on

3 of 32

Page No

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	Processed Food	Shigella	IS 5887: Part 7
30	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Processed Food	Standard Plate Count	IS 5402
31	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Processed Food	Staphylococcus aureus	IS 5887: Part 2
32	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Processed Food	Total Coliforms	IS 5401: Part 1
33	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Processed Food	Yeast and Moulds	IS 5403
34	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	READY-TO-EAT	Escherichia coli	IS 5887: Part 1
35	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	READY-TO-EAT	Faecal streptococci	IS 5887: Part 2
36	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	READY-TO-EAT	Salmonella	IS 5887: Part 3
37	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	READY-TO-EAT	Shigella	IS 5887: Part 7
38	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	READY-TO-EAT	Standard Plate Count	IS 5402
39	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	READY-TO-EAT	Staphylococcus aureus	IS 5887: Part 2
40	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	READY-TO-EAT	Total Coliforms	IS 5401: Part 1
41	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	READY-TO-EAT	Yeast and Moulds	IS 5403
42	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Escherichia coli	IS 5887: Part 1



SCOPE OF ACCREDITATION

Laboratory Name :

Accreditation Standard Certificate Number Validity TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA

ISO/IEC 17025:2017

TC-13072

04/08/2024 to 03/08/2026

Last Amended on

4 of 32

Page No

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	Vegetables & Vegetable Products	Faecal streptococci	IS 5887: Part 2
44	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Salmonella	IS 5887: Part 3
45	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Shigella	IS 5887: Part 7
46	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Standard Plate Count	IS 5402
47	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Staphylococcus aureus	IS 5887: Part 2
48	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Total Coliforms	IS 5401: Part 1
49	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Yeast and Moulds	IS 5403
50	BIOLOGICAL- WATER	Borewell water	Escherichia coli	IS 1622
51	BIOLOGICAL- WATER	Borewell water	Faecal coliforms	IS 1622
52	BIOLOGICAL- WATER	Borewell water	Faecal streptococci	IS 15186
53	BIOLOGICAL- WATER	Borewell water	Faecal streptococci	IS 15186
54	BIOLOGICAL- WATER	Borewell water	Standard Plate count	IS 1622
55	BIOLOGICAL- WATER	Borewell water	Total coliforms	IS 1622
56	BIOLOGICAL- WATER	Borewell water	Yeast and Mould	APHA 24th Edition 9610 B
57	BIOLOGICAL- WATER	Cooling Tower water	Legionella	APHA 24th Edition 9268
58	BIOLOGICAL- WATER	Drinking water	Escherichia coli	IS 15185
59	BIOLOGICAL- WATER	Drinking water	Faecal coliforms	IS 1622
60	BIOLOGICAL- WATER	Drinking water	Faecal streptococci	IS 15186
61	BIOLOGICAL- WATER	Drinking water	Faecal streptococci	IS 15186
62	BIOLOGICAL- WATER	Drinking water	Standard Plate count	IS 1622
63	BIOLOGICAL- WATER	Drinking water	Yeast and Mould	APHA 24th Edition 9610 B
64	BIOLOGICAL- WATER	Ground/Surface water	Escherichia coli	IS 1622
65	BIOLOGICAL- WATER	Ground/Surface water	Faecal coliforms	IS 1622
66	BIOLOGICAL- WATER	Ground/Surface water	Faecal streptococci	IS 15186



SCOPE OF ACCREDITATION

Laboratory Name :

Accreditation Standard Certificate Number Validity TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA

ISO/IEC 17025:2017

TC-13072

04/08/2024 to 03/08/2026

Page No 5 of 32 Last Amended on -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
67	BIOLOGICAL- WATER	Ground/Surface water	Faecal streptococci	IS 15186
68	BIOLOGICAL- WATER	Ground/Surface water	Standard Plate count	IS 1622
69	BIOLOGICAL- WATER	Ground/Surface water	Total coliforms	IS 1622
70	BIOLOGICAL- WATER	Ground/Surface water	Yeast and Mould	APHA 24th Edition 9610 B
71	BIOLOGICAL- WATER	Swimming Pool water	Standard Plate count	IS 1622
72	BIOLOGICAL- WATER	Swimming Pool water	Total coliforms	IS 1622
73	BIOLOGICAL- WATER	Water for Swimming Pool & Spas	Standard Plate count	IS 3328
74	BIOLOGICAL- WATER	Water for Swimming Pool & Spas	Total coliforms	IS 1622
75	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ammonia as NH3	IS:5182 (Part 25)
76	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Arsenic as As	CPCB guidelines volume-1
77	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Benzene	IS:5182 (Part 11)
78	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Benzo(a)pyrene	IS:5182 (Part 12)
79	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Hydrogen sulphide as H2S	IS:5182 (Part 7)
80	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Lead as Pb	IS:5182 (Part 22)
81	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nickel as Ni	IS:5182 (Part 26)
82	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nitrogen dioxide as NO2 (Oxides of Nitrogen)	IS:5182 (Part 6)
83	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ozone as O3	IS:5182 (Part 9)
84	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate matter (Particle size less than 10µm-PM 10)	IS:5182 (Part 23)
85	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate matter (Particle size less than 2.5µm-PM 2.5)	IS:5182 (Part 24)
86	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur Dioxide as SO2	IS:5182 (Part 2/Sec 1)
87	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Suspended Particulate Matter (SPM)	IS:5182 (Part 4)
88	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Oxides of Nitrogen as NO2	IS:5182 (Part 6)
89	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Particulate matter (Particle size less than 10µm-PM 10)	IS:5182 (Part 23)



SCOPE OF ACCREDITATION

Laboratory Name :

Accreditation Standard Certificate Number Validity TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA ISO/IEC 17025:2017

30/ILC 1/023.2

TC-13072

04/08/2024 to 03/08/2026

Last Amended on

6 of 32

_

Page No

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
90	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Particulate matter (Particle size less than 2.5µm-PM 2.5)	IS:5182 (Part 24)
91	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Sulphur Dioxide as SO2	IS:5182 (Part 2/Sec 1)
92	CHEMICAL- ATMOSPHERIC POLLUTION	Fugitive emission	Suspended Particulate Matter (SPM)	IS:5182 (Part 4)
93	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Acid mist	Environmental Protection Act EPA Method (Part 8)
94	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Carbon Dioxide as CO2	IS:13270
95	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Carbon Monoxide as CO	IS:13270
96	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Emission Rate	IS:11255 (Part 3)
97	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Flow Discharge Rate	IS:11255 (Part 3)
98	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Oxides of Nitrogen as Nox	IS:11255 (Part 7)
99	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Oxygen as O2	IS:13270
100	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Particulate Matter	IS:11255 (Part 1)
101	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Stack Temperature	IS:11255 (Part 3)
102	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Stack Velocity	IS:11255 (Part 3)
103	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Sulphur Dioxide as SO2	IS:11255 (Part 2)
104	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Ammonia as NH3	NIOSH Method 6015
105	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Hydrogen Sulphide as H2S	TETLD/SOP/CHE/99 Issue No-02, Issue date:01.02
106	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Nitrogen Dioxide as NO2	ISHRAE Standard (Annex B.1.8)-10001
107	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Ozone as O3	TETLD/SOP/CHE/100 Issue No02, Issue date:01.02
108	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Particulate matter (Particle size less than 2.5µm-PM 2.5)	TETLD/SOP/CHE/75 Issue No02, Issue date:01.02
109	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Sulphur Dioxide as SO2	ISHRAE Standard (Annex B.1.7)-10001



SCOPE OF ACCREDITATION

Laboratory Name :

Accreditation Standard Certificate Number Validity TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA ISO/IEC 17025:2017

TC-13072

04/08/2024 to 03/08/2026

Page No7 of 32Last 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
110	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent Toxicity (Waste water)	Bio assay	IS 6582 :1971: RA
111	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Aluminium as Al	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
112	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Ammoniacal Nitrogen NH3 - N	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500-NH3,B,C
113	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Antimony as Sb	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
114	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Arsenic as As	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
115	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Barium as Ba	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
116	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Biochemical Oxygen Demand , BOD (3 days)	IS:3025 (part-44)
117	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Biochemical Oxygen Demand , BOD(5 days)	APHA 24th Edition 5210-B
118	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Bismuth as Bi	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
119	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Boron as B	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
120	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Boron as B	IS 3025 (Part 57) :2021/APHA 24th Edition 4500 B
121	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Cadmium as Cd	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
122	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Calcium as Ca	IS 3025 (Part 40) :1991 RA:2019/APHA 24th Edition 3500 Ca, B
123	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Carbonates	IS 3025 (Part 51) :2023 /APHA 24th Edition 2320,B
124	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Chemical Oxygen Demand COD	IS:3025 (part-58) :2023/APHA 24th Edition 5220, B
125	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Chloride as Cl	IS 3025 (Part 32) :1988 RA:2019/APHA 24th Edition 4500-Cl,B



SCOPE OF ACCREDITATION

Laboratory Name :

Accreditation Standard Certificate Number Validity TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA ISO/IEC 17025:2017

150/IEC 17025.20

TC-13072

04/08/2024 to 03/08/2026

Page No 8 of 32 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
126	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Chlorine Residual	IS 3025 (Part 26) : 2021/APHA 24th Edition 4500-Cl, B
127	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Cobalt as Co	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
128	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Colour	IS 3025 (Part 4) :2021/APHA 24th Edition 2120 B
129	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Colour	TETLD/SOP/118 Issue No.1 Issue date 01.02
130	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Copper as Cu	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
131	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Dissolved Oxygen	IS 3025 (Part 38) :1989 RA:2019/APHA 24th Edition 4500-0,C
132	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Electrical Conductivity @25°C	IS 3025 (Part 14) :2013 RA:2019/APHA 24th Edition 2510-A,B
133	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Fixed Dissolved Solids	IS 3025 (Part 18) :2022/APHA 24th Edition 2540
134	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Fluoride	IS 3025 (Part 60) :2008 RA:2019/APHA 24th Edition 4500-F-B,D
135	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Hexavalent Chromium Cr+6	IS 3025 (Part 52) :2003 RA:2019/APHA 24th Edition 3500-Cr, B
136	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Iron as Fe	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
137	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Iron as Fe	IS 3025 (Part 53) :2003 RA:2019/ APHA 24th Edition-3500, Fe-B
138	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Lead as Pb	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
139	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Magnesium	IS 3025 (Part 46) :2023/APHA 24th Edition 3500-Mg, B
140	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Manganese as Mn	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
141	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Mercury as Hg	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B



SCOPE OF ACCREDITATION

Laboratory Name :

Accreditation Standard Certificate Number Validity TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA

ISO/IEC 17025:2017

TC-13072

04/08/2024 to 03/08/2026

Page No 9 of 32 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
142	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Methyl Orange Alkalinity as CaC03	IS 3025 (Part 23) :2023/APHA 24th Edition 2320 B
143	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Mixed Liquour Suspended Solids	TETLD/SOP/CHE/89 Issue No.2 Issue date 01.02
144	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Molybdenum as Mo	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
145	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Nickel as Ni	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
146	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Nitrate Nitrogen	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500- NO3,B,C:
147	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Nitrite nitrogen	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500- NO2,B
148	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Odour	IS:3025 (Part-5)
149	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Oil & Grease	IS:3025 (Part-39):2021/APHA 24th Edition 5520 B
150	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Organic Nitrogen	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500-Norg A,B
151	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Oxygen absorbed in 4 hrs	IS:3025 (Part-63):2007 RA
152	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Percent sodium	IS:11624
153	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	рН @ 25°С	IS 3025 (Part 11) :2022/APHA 24th Edition 4500-H+, A, B
154	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Phenolic componds	IS 3025 (Part 43) :Sec1:2022/APHA 24th Edition 5530-C
155	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Phenolphthalein Alkalinity as CaC03	IS 3025 (Part 23) :2023/APHA 24th Edition 2320 B
156	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Phosphorous	IS:3025 (Part-31) :Sec1:2022/APHA 24th Edition 4500- P, D
157	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Potassium as K	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
158	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Potassium as K	IS 3025 (Part 45) :1993 RA:2019/APHA 24th Edition 3500-K,B



SCOPE OF ACCREDITATION

Laboratory Name :

TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA

Accreditation Standard Certificate Number Validity ISO/IEC 17025:2017

TC-13072

04/08/2024 to 03/08/2026

Page No10 of 32Last 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
159	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Residual sodium carbonate	IS:11624
160	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Selenium as Se	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
161	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Settleable Solids	IS 3025 (Part 19)
162	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Silica as SiO2	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
163	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Silver as Ag	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
164	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Sludge Volume Index,SVI	APHA 24th Edition 2710-D
165	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Sodium absorption ratio	IS:11624
166	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Sodium as Na	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
167	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Sodium as Na	IS 3025 (Part 45) :1993 RA:2019/APHA 24th Edition 3500-Na,B
168	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Sulphate as S04	IS:3025 (Part-24):Sec1:2022 /APHA 24thEdition 4500-S04,E
169	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Sulphide	IS 3025 (Part 29) :2022/APHA 24th Edition 4500-S2, F
170	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Temperature	IS 3025 (Part 9) :2023/APHA 24th Edition 2550 B
171	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Tin as Sn	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
172	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Total Acidity as CaC03	IS 3025 (Part 22) :1986 RA:2019/APHA 24th Edition 2310 A,B
173	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Total Alkalinity as CaC03	IS 3025 (Part 23) :2023/APHA 24th Edition 2320 B
174	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Total Chromium as Cr	IS 3025 (Part 2) :2003 RA:2019/ APHA 24th Edition-3120, A, B
175	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluent/Sewage)	Total Dissolved Solids	IS 3025 (Part 16) :2023/APHA 24th Edition 2540 C



SCOPE OF ACCREDITATION

Laboratory Name :

TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA

Accreditation Standard Certificate Number Validity

ISO/IEC 17025:2017 TC-13072

04/08/2024 to 03/08/2026

Last Amended on

Page No

11 of 32

Component, parameter or **Test Method Specification** characteristic tested / against which tests are S.No **Discipline / Group** Materials or Products tested Specific Test Performed / performed and / or the techniques / equipment Tests or type of tests performed used IS 3025 (Part 21) :2009 CHEMICAL- POLLUTION & 176 Waste water (Effluent/Sewage) Total Hardness as CaC03 RA:2019/ APHA 24th Edition **ENVIRONMENT** 2130. B IS 3025 (Part 34) CHEMICAL- POLLUTION & Waste water (Effluent/Sewage) :Sec1:2023/APHA 24th Edition 177 Total Kjeldhal Nitrogen **ENVIRONMENT** 4500-NH3,E IS 3025 (Part 34) :Sec1:2024/ CHEMICAL- POLLUTION & 178 Waste water (Effluent/Sewage) **Total Nitrogen** APHA 24th Edition 4500-**ENVIRONMENT** NO3,B,C IS 3025 (Part 2) :2003 CHEMICAL- POLLUTION & 179 Total Silica Waste water (Effluent/Sewage) RA:2019/ APHA 24th **ENVIRONMENT** Edition-3120, A, B CHEMICAL- POLLUTION & IS 3025 (Part 17) : 2022/APHA 180 Waste water (Effluent/Sewage) **Total Suspended Solids ENVIRONMENT** 24th Edition 2540 D CHEMICAL- POLLUTION & IS 3025 (Part 10) :2023/APHA 181 Waste water (Effluent/Sewage) Turbidity **ENVIRONMENT** 24th Edition 2130 B IS 3025 (Part 2) :2003 CHEMICAL- POLLUTION & 182 Waste water (Effluent/Sewage) Vanadium as V RA:2019/ APHA 24th **ENVIRONMENT** Edition-3120, A, B CHEMICAL- POLLUTION & IS 3025 (Part 18) :2022/APHA Waste water (Effluent/Sewage) 183 Volatile soilds **FNVIRONMENT** 24th Edition 2540 IS 3025 (Part 2) :2003 CHEMICAL- POLLUTION & 184 Waste water (Effluent/Sewage) Zinc as Zn RA:2019/ APHA 24th **ENVIRONMENT** Edition-3120, A, B CHEMICAL- POLLUTION & IS 3025 (Part 15) :2023/APHA Waste Water (Effluents/Sewage) 185 **Total Solids FNVIRONMENT** 24th Edition 2540 B CHEMICAL- POLLUTION & IS 3025 (Part 51) :2023 /APHA 186 Waste Water(Effluents/Sewage) **Bicarbonates ENVIRONMENT** 24th Edition 2320,B IS:3025 (Part-31) CHEMICAL- POLLUTION & 187 Waste water(Effluents/Sewage) :Sec1:2022/APHA 24th Edition Phosphate **ENVIRONMENT** 4500- P, D CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 188 Borewell water Aluminium as Al WATER 24th Edition-3120, A, B CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 189 Borewell water Antimony as Sb WATER 24th Edition-3120, A, B CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 190 Borewell water Arsenic as As WATER 24th Edition-3120, A. B CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 191 Borewell water Barium as Ba WATER 24th Edition-3120, A, B CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 192 Borewell water Beryllium as Be WATER 24th Edition-3120, A, B



SCOPE OF ACCREDITATION

Laboratory Name :

TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA

Accreditation Standard Certificate Number Validity

TC-13072

ISO/IEC 17025:2017

04/08/2024 to 03/08/2026

Last Amended on

Page No

12 of 32

Component, parameter or **Test Method Specification** characteristic tested / against which tests are S.No **Discipline / Group** Materials or Products tested Specific Test Performed / performed and / or the techniques / equipment Tests or type of tests performed used CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 193 Borewell water Bismuth as Bi 24th Edition-3120, A, B WATER CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 194 Borewell water Boron as B WATER 24th Edition-3120, A, B CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 195 Borewell water Cadmium as Cd WATER 24th Edition-3120, A. B. CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 196 Borewell water Cobalt as Co 24th Edition-3120, A, B WATER CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 197 Borewell water Copper as Cu WATER 24th Edition-3120, A. B CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 198 Borewell water Iron as Fe WATER 24th Edition-3120, A, B CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 199 Borewell water Lead as Pb WATER 24th Edition-3120, A, B CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 200 Borewell water Manganese as Mn WATER 24th Edition-3120, A, B CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 201 Borewell water Mercury as Hg WATER 24th Edition-3120, A, B CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 202 Borewell water Molvbdenum as Mo WATER 24th Edition-3120, A, B CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 203 Borewell water Nickel as Ni WATER 24th Edition-3120, A, B CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 204 Borewell water Potassium as K WATER 24th Edition-3120, A. B. CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 205 Borewell water Selenium as Se WATER 24th Edition-3120, A, B CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 206 Silica as SiO2 Borewell water WATER 24th Edition-3120, A. B CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 207 Borewell water Silver as Ag WATER 24th Edition-3120, A, B CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 208 Borewell water Sodium as Na 24th Edition-3120, A, B WATER CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 209 Borewell water Tin as Sn 24th Edition-3120, A, B WATER CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 210 Borewell water Total Chromium as Cr WATER 24th Edition-3120, A. B CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 211 Borewell water Total Silica WATER 24th Edition-3120, A, B CHEMICAL- RESIDUES IN IS 3025 (Part 2) : 2019/ APHA 212 Borewell water Vanadium as V WATER 24th Edition-3120, A, B



SCOPE OF ACCREDITATION

Laboratory Name :

TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA

Accreditation Standard Certificate Number Validity

ISO/IEC 17025:2017 TC-13072

04/08/2024 to 03/08/2026

Last Amended on

13 of 32

_

Page No

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
213	CHEMICAL- RESIDUES IN WATER	Borewell water	Zinc as Zn	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
214	CHEMICAL- RESIDUES IN WATER	Cooling Tower water	Silica as SiO2	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
215	CHEMICAL- RESIDUES IN WATER	Drinking water	4,4-DDD	USEPA 508
216	CHEMICAL- RESIDUES IN WATER	Drinking water	4,4-DDE	USEPA 508
217	CHEMICAL- RESIDUES IN WATER	Drinking water	4,4-DDT	USEPA 508
218	CHEMICAL- RESIDUES IN WATER	Drinking water	Aldrin	USEPA 508
219	CHEMICAL- RESIDUES IN WATER	Drinking water	Alpha-BHC	USEPA 508
220	CHEMICAL- RESIDUES IN WATER	Drinking water	Aluminium as Al	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B: 2023
221	CHEMICAL- RESIDUES IN WATER	Drinking water	Antimony as Sb	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
222	CHEMICAL- RESIDUES IN WATER	Drinking water	Arsenic as As	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
223	CHEMICAL- RESIDUES IN WATER	Drinking water	Barium as Ba	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
224	CHEMICAL- RESIDUES IN WATER	Drinking water	Beryllium as Be	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
225	CHEMICAL- RESIDUES IN WATER	Drinking water	Beta-BHC	USEPA 508
226	CHEMICAL- RESIDUES IN WATER	Drinking water	Bismuth as Bi	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
227	CHEMICAL- RESIDUES IN WATER	Drinking water	Boron as B	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B: 2023
228	CHEMICAL- RESIDUES IN WATER	Drinking water	Cadmium as Cd	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
229	CHEMICAL- RESIDUES IN WATER	Drinking water	Chlorpyrifos	USEPA 8141B
230	CHEMICAL- RESIDUES IN WATER	Drinking water	Cobalt as Co	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
231	CHEMICAL- RESIDUES IN WATER	Drinking water	Copper as Cu	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
232	CHEMICAL- RESIDUES IN WATER	Drinking water	Delta-BHC	USEPA 508



SCOPE OF ACCREDITATION

Laboratory Name :

TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA

Accreditation Standard Certificate Number Validity

TC-13072

ISO/IEC 17025:2017

04/08/2024 to 03/08/2026

Last Amended on

Page No

14 of 32

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
233	CHEMICAL- RESIDUES IN WATER	Drinking water	Endosulfan I (Alpha)	USEPA 508
234	CHEMICAL- RESIDUES IN WATER	Drinking water	Endosulfan II (Beta)	USEPA 508
235	CHEMICAL- RESIDUES IN WATER	Drinking water	Endosulfan Sulfate	USEPA 508
236	CHEMICAL- RESIDUES IN WATER	Drinking water	Gamma-BHC	USEPA 508
237	CHEMICAL- RESIDUES IN WATER	Drinking water	Iron as Fe	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
238	CHEMICAL- RESIDUES IN WATER	Drinking water	Lead as Pb	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
239	CHEMICAL- RESIDUES IN WATER	Drinking water	Malathion	USEPA 8141B
240	CHEMICAL- RESIDUES IN WATER	Drinking water	Manganese as Mn	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
241	CHEMICAL- RESIDUES IN WATER	Drinking water	Mercury as Hg	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
242	CHEMICAL- RESIDUES IN WATER	Drinking water	Methyl Parathion	USEPA 8141B
243	CHEMICAL- RESIDUES IN WATER	Drinking water	Molybdenum as Mo	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
244	CHEMICAL- RESIDUES IN WATER	Drinking water	Nickel as Ni	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
245	CHEMICAL- RESIDUES IN WATER	Drinking water	Potassium as K	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
246	CHEMICAL- RESIDUES IN WATER	Drinking water	Selenium as Se	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
247	CHEMICAL- RESIDUES IN WATER	Drinking water	Silica as SiO2	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
248	CHEMICAL- RESIDUES IN WATER	Drinking water	Silver as Ag	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
249	CHEMICAL- RESIDUES IN WATER	Drinking water	Sodium as Na	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B: 2023
250	CHEMICAL- RESIDUES IN WATER	Drinking water	Tin Sn	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
251	CHEMICAL- RESIDUES IN WATER	Drinking water	Total Chromium as Cr	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B: 2023
252	CHEMICAL- RESIDUES IN WATER	Drinking water	Total Silica	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B



SCOPE OF ACCREDITATION

Laboratory Name :

TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA

Accreditation Standard Certificate Number Validity ISO/IEC 17025:2017 TC-13072

C-13072

04/08/2024 to 03/08/2026

Last Amended on

Page No

15 of 32

_

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
253	CHEMICAL- RESIDUES IN WATER	Drinking water	Vanadium as V	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
254	CHEMICAL- RESIDUES IN WATER	Drinking water	Zinc as Zn	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
255	CHEMICAL- RESIDUES IN WATER	Ground water	Aluminium as Al	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
256	CHEMICAL- RESIDUES IN WATER	Ground water	Antimony as Sb	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
257	CHEMICAL- RESIDUES IN WATER	Ground water	Arsenic as As	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
258	CHEMICAL- RESIDUES IN WATER	Ground water	Barium as Ba	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
259	CHEMICAL- RESIDUES IN WATER	Ground water	Bismuth as Bi	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
260	CHEMICAL- RESIDUES IN WATER	Ground water	Boron as B	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
261	CHEMICAL- RESIDUES IN WATER	Ground water	Cadmium as Cd	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
262	CHEMICAL- RESIDUES IN WATER	Ground water	Cobalt as Co	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
263	CHEMICAL- RESIDUES IN WATER	Ground water	Copper as Cu	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
264	CHEMICAL- RESIDUES IN WATER	Ground water	Iron as Fe	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
265	CHEMICAL- RESIDUES IN WATER	Ground water	Lead as Pb	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
266	CHEMICAL- RESIDUES IN WATER	Ground water	Manganese as Mn	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
267	CHEMICAL- RESIDUES IN WATER	Ground water	Mercury as Hg	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
268	CHEMICAL- RESIDUES IN WATER	Ground water	Molybdenum as Mo	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
269	CHEMICAL- RESIDUES IN WATER	Ground water	Nickel as Ni	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
270	CHEMICAL- RESIDUES IN WATER	Ground water	Potassium as K	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
271	CHEMICAL- RESIDUES IN WATER	Ground water	Selenium as Se	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
272	CHEMICAL- RESIDUES IN WATER	Ground water	Silica as SiO2	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B



SCOPE OF ACCREDITATION

Laboratory Name :

TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA

Accreditation Standard Certificate Number Validity ISO/IEC 17025:2017 TC-13072

C-13072

04/08/2024 to 03/08/2026

Last Amended on

Page No

16 of 32

_

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
273	CHEMICAL- RESIDUES IN WATER	Ground water	Silver as Ag	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
274	CHEMICAL- RESIDUES IN WATER	Ground water	Sodium as Na	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
275	CHEMICAL- RESIDUES IN WATER	Ground water	Tin as Sn	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
276	CHEMICAL- RESIDUES IN WATER	Ground water	Total Chromium as Cr	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
277	CHEMICAL- RESIDUES IN WATER	Ground water	Total Silica	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
278	CHEMICAL- RESIDUES IN WATER	Ground water	Vanadium as V	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
279	CHEMICAL- RESIDUES IN WATER	Ground water	Zinc as Zn	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
280	CHEMICAL- RESIDUES IN WATER	Surface water	Aluminium as Al	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
281	CHEMICAL- RESIDUES IN WATER	Surface water	Antimony as Sb	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
282	CHEMICAL- RESIDUES IN WATER	Surface water	Arsenic as As	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
283	CHEMICAL- RESIDUES IN WATER	Surface water	Barium as Ba	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
284	CHEMICAL- RESIDUES IN WATER	Surface water	Bismuth as Bi	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
285	CHEMICAL- RESIDUES IN WATER	Surface water	Boron as B	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
286	CHEMICAL- RESIDUES IN WATER	Surface water	Cadmium as Cd	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
287	CHEMICAL- RESIDUES IN WATER	Surface water	Cobalt as Co	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
288	CHEMICAL- RESIDUES IN WATER	Surface water	Copper as Cu	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
289	CHEMICAL- RESIDUES IN WATER	Surface water	lron as Fe	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
290	CHEMICAL- RESIDUES IN WATER	Surface water	Lead as Pb	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
291	CHEMICAL- RESIDUES IN WATER	Surface water	Manganese as Mn	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
292	CHEMICAL- RESIDUES IN WATER	Surface water	Mercury as Hg	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B



SCOPE OF ACCREDITATION

Laboratory Name :

TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA

Accreditation Standard Certificate Number Validity

TC-13072

ISO/IEC 17025:2017

04/08/2024 to 03/08/2026

Page No Last Amended on

17 of 32

_

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
293	CHEMICAL- RESIDUES IN WATER	Surface water	Molybdenum as Mo	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
294	CHEMICAL- RESIDUES IN WATER	Surface water	Nickel as Ni	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
295	CHEMICAL- RESIDUES IN WATER	Surface water	Potassium as K	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
296	CHEMICAL- RESIDUES IN WATER	Surface water	Selenium as Se	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
297	CHEMICAL- RESIDUES IN WATER	Surface water	Silica as SiO2	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
298	CHEMICAL- RESIDUES IN WATER	Surface water	Silver as Ag	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
299	CHEMICAL- RESIDUES IN WATER	Surface water	Sodium as Na	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
300	CHEMICAL- RESIDUES IN WATER	Surface water	Tin as Sn	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
301	CHEMICAL- RESIDUES IN WATER	Surface water	Total Chromium as Cr	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
302	CHEMICAL- RESIDUES IN WATER	Surface water	Total Silica	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
303	CHEMICAL- RESIDUES IN WATER	Surface water	Vanadium as V	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
304	CHEMICAL- RESIDUES IN WATER	Surface water	Zinc as Zn	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
305	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Aluminium as Al	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
306	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Lead as Pb	IS 3025 (Part 2) : 2019/ APHA 24th Edition-3120, A, B
307	CHEMICAL- SOIL AND ROCK	Soil & Clay	Available Calcium as Ca	Guidelines from Department of Soil Science and Agriculture Chemistry, GKVK, Bengaluru(Page No. 112)
308	CHEMICAL- SOIL AND ROCK	Soil & Clay	Available Magnesium as Mg	Guidelines from Department of Soil Science and Agriculture Chemistry, GKVK, Bengaluru(Page No. 112)
309	CHEMICAL- SOIL AND ROCK	Soil & Clay	Available Nitrogen	Guidelines from Department of Soil Science and Agriculture Chemistry, GKVK, Bengaluru(Page No. 99)



SCOPE OF ACCREDITATION

Laboratory Name :	TEJUS ENTERPRISES TESTING LA VALLEY LAYOUT, AKKUPETE, DE BENGALURU, KARNATAKA, INDIA	ANAHALLI TOWN, DEVANA	
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-13072	Page No	18 of 32
Validity	04/08/2024 to 03/08/2026	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
310	CHEMICAL- SOIL AND ROCK	Soil & Clay	Available Phosphorous as P2O	Guidelines from Department of Soil Science and Agriculture Chemistry, GKVK, Bengaluru(Page No. 102)
311	CHEMICAL- SOIL AND ROCK	Soil & Clay	Available Potassium as K2O	Guidelines from Department of Soil Science and Agriculture Chemistry, GKVK, Bengaluru(Page No.108)
312	CHEMICAL- SOIL AND ROCK	Soil & Clay	Available Sodium	Guidelines from Department of Soil Science and Agriculture Chemistry, GKVK, Bengaluru(Page No. 136)
313	CHEMICAL- SOIL AND ROCK	Soil & Clay	Electrical Conductivity @25° C	IS:14767:2000 RA
314	CHEMICAL- SOIL AND ROCK	Soil & Clay	Moisture Content	IS:2720 (Part 2):1973 RA
315	CHEMICAL- SOIL AND ROCK	Soil & Clay	Organic carbon	IS:2720 (Part 22):1972 RA
316	CHEMICAL- SOIL AND ROCK	Soil & Clay	Organic matter	IS:2720 (Part 22):1972 RA
317	CHEMICAL- SOIL AND ROCK	Soil & Clay	pH @ 25°C	IS:2720 (Part 26):1987 RA
318	CHEMICAL- WATER	Borewell Water	Ammoniacal Nitrogen NH3 - N	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500-NH3,B,C
319	CHEMICAL- WATER	Borewell Water	Bicarbonates	IS 3025 (Part 51) :2023/APHA 24th Edition 2320 B
320	CHEMICAL- WATER	Borewell Water	Biochemical Oxygen demand BOD (3 days)	IS:3025 (part-44)
321	CHEMICAL- WATER	Borewell Water	Biochemical Oxygen demand BOD (5 days)	APHA 24th Edition 5210-B
322	CHEMICAL- WATER	Borewell Water	Boron as B	IS 3025 (Part 57) :2021/APHA 24th Edition 4500 B
323	CHEMICAL- WATER	Borewell Water	Calcium as Ca	IS 3025 (Part 40) :1991 RA:2019/APHA 24th Edition 3500 Ca, B
324	CHEMICAL- WATER	Borewell Water	Carbonates	IS 3025 (Part 51) :2023 /APHA 24th Edition 2320,B
325	CHEMICAL- WATER	Borewell Water	Chemical oxygen demand COD	IS:3025 (part-58) :2023/APHA 24th Edition 5220, B
326	CHEMICAL- WATER	Borewell Water	Chloramines	IS 3025 (Part 26)



SCOPE OF ACCREDITATION

Laboratory Name :	TEJUS ENTERPRISES TESTING LAB VALLEY LAYOUT, AKKUPETE, DEVA BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-13072	Page No	19 of 32
Validity	04/08/2024 to 03/08/2026	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
327	CHEMICAL- WATER	Borewell Water	Chloride as Cl	IS 3025 (Part 32) :1988 RA:2019/APHA 24th Edition 4500-Cl,B
328	CHEMICAL- WATER	Borewell Water	Chlorine Residual	IS 3025 (Part 26) : 2021/APHA 24th Edition 4500-Cl, B
329	CHEMICAL- WATER	Borewell Water	Chromium Hexavalent	IS 3025 (Part 52) :2003 RA:2019/APHA 24th Edition 3500-Cr, B
330	CHEMICAL- WATER	Borewell Water	Colour	IS:3025 (Part-4):2021/APHA 24th Edition 2120 B
331	CHEMICAL- WATER	Borewell Water	Dissolved Oxygen	IS 3025 (Part 38) :1989 RA:2019/APHA 24th Edition 4500-0,C
332	CHEMICAL- WATER	Borewell Water	Electrical Conductivity @25°C	IS:3025 (part -14):2013 RA:2019/APHA 24th Edition 2510, A,B
333	CHEMICAL- WATER	Borewell Water	Fixed Dissolved Solids	IS 3025 (Part 18) :2022/APHA 24th Edition 2540
334	CHEMICAL- WATER	Borewell Water	Fluoride as F	IS 3025 (Part 60) :2008 RA:2019/APHA 24th Edition 4500-F-B,D
335	CHEMICAL- WATER	Borewell Water	Iron as Fe	IS 3025 (Part 53) :2003 RA:2019/APHA 24th Edition 3500-Fe,B
336	CHEMICAL- WATER	Borewell Water	Magnesium as Mg	IS 3025 (Part 46) :2023/APHA 24th Edition 3500-Mg, B
337	CHEMICAL- WATER	Borewell Water	Nitrate Nitrogen	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500-NO3, E
338	CHEMICAL- WATER	Borewell Water	Nitrite nitrogen	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500- NO2,B
339	CHEMICAL- WATER	Borewell Water	Odour	IS 3025 (Part 5)
340	CHEMICAL- WATER	Borewell Water	Oil & Grease	IS:3025 (Part-39):2021/APHA 24th Edition 5520, D
341	CHEMICAL- WATER	Borewell Water	Oxygen absorbed in 4 hrs	IS:3025 (Part-63):2007 RA
342	CHEMICAL- WATER	Borewell Water	pH@25°C	IS:3025 (Part-11):2022/ APHA 24th Edition 4500- H+, A,B
343	CHEMICAL- WATER	Borewell Water	Phenolic Compounds	IS 3025 (Part 43) :Sec1:2022/APHA 24thEdition 5530-C



SCOPE OF ACCREDITATION

SO/IEC 17025:2017		
C-13072	Page No	20 of 32
4/08/2024 to 03/08/2026	Last Amended on	-
	1,00,2021 (3,03,00,2020	

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
344	CHEMICAL- WATER	Borewell Water	Phosphate	IS:3025 (Part-31) :Sec1:2022/APHA 24th Edition 4500- P, D
345	CHEMICAL- WATER	Borewell Water	Phosphorous	IS:3025 (Part-31) :Sec1:2022/APHA 24th Edition 4500- P, D
346	CHEMICAL- WATER	Borewell Water	Potassium as K	IS 3025 (Part 45) :1993 RA:2019/APHA 24th Edition 3500-K,B
347	CHEMICAL- WATER	Borewell Water	Sludge Volume Index,SVI	APHA 24th Edition 2710:D
348	CHEMICAL- WATER	Borewell Water	Sodium as Na	IS 3025 (Part 45) :1993 RA:2019/APHA 24th Edition 3500-Na,B
349	CHEMICAL- WATER	Borewell Water	Sulphate as S04	IS:3025 (Part-24):Sec1:2022 /APHA 24th Edition 4500-S04,E
350	CHEMICAL- WATER	Borewell Water	Sulphide	IS 3025 (Part 29) :2022/APHA 24th Edition 4500-S2, F
351	CHEMICAL- WATER	Borewell Water	Taste	IS 3025 : Part 8 : 2023/APHA 24th Edition 2160 C
352	CHEMICAL- WATER	Borewell Water	Temperature	IS 3025 (Part 9) :2023/ APHA 24th Edition 2550, B
353	CHEMICAL- WATER	Borewell Water	Total Acidity as CaC03	IS 3025 (Part 22) :1986 RA:2019/APHA 24th Edition 2310 A,B
354	CHEMICAL- WATER	Borewell Water	Total Alkalinity as CaC03	IS 3025 (Part 23) :2023/APHA 24th Edition 2320,B
355	CHEMICAL- WATER	Borewell Water	Total Dissolved Solids	IS 3025 (Part 16) :2023/APHA 24th Edition 2540 C
356	CHEMICAL- WATER	Borewell Water	Total Hardness as CaC03	IS 3025 (Part 21) :2009 RA:2019/ APHA 24th Edition 2340,C
357	CHEMICAL- WATER	Borewell Water	Total Kjeldhal Nitrogen	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500-NH3,E
358	CHEMICAL- WATER	Borewell Water	Total Solids	IS 3025 (Part 15) :2023/APHA 24th Edition 2540 B
359	CHEMICAL- WATER	Borewell Water	Total Suspended Solids	IS 3025 (Part 17) : 2022/APHA 24th Edition 2540 D
360	CHEMICAL- WATER	Borewell Water	Turbidity	IS 3025 (Part 10) :2023 /APHA 24th Edition 2130 B
361	CHEMICAL- WATER	Borewell Water	Volatile soilds	IS 3025 (Part 18) :2022/APHA 24th Edition 2540



SCOPE OF ACCREDITATION

Laboratory Name :	TEJUS ENTERPRISES TESTING LABO VALLEY LAYOUT, AKKUPETE, DEVA BENGALURU, KARNATAKA, INDIA	-	
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-13072	Page No	21 of 32
Validity	04/08/2024 to 03/08/2026	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	Construction water	Chloride as Cl	IS:3025 (Part 32):1988 RA:2019/APHA 24th Edition 4500-Cl, B
363	CHEMICAL- WATER	Construction water	Inorganic Solids	IS:3025 (Part-18):1984 RA:2021/APHA 24th Edition 2540
364	CHEMICAL- WATER	Construction water	Organic Solids	IS:3025 (Part-18):1984 RA:2021/APHA 24th Edition 2540
365	CHEMICAL- WATER	Construction water	pH@25°C	IS:3025 (Part-11):2022/ APHA 24th Edition 4500- H+, A,B
366	CHEMICAL- WATER	Construction water	Sulphate as S03	IS:3025 (Part-24):Sec1:2022 /APHA 24thEdition 4500-S04,E
367	CHEMICAL- WATER	Construction water	To neutralize 100ml of sample using mixed indicator, it should not require more than 25ml of 0.02N H2SO4	IS 3025 (Part 23)
368	CHEMICAL- WATER	Construction water	To neutralize 100ml of sample using phenolphthalein as an indicator, it should not require more than 5ml of 0.02N NaOH	IS 3025 (Part 22)
369	CHEMICAL- WATER	Construction water	Total Alkalinity as CaC03	IS 3025 (Part 23) :2023/APHA 24th Edition 2320 B
370	CHEMICAL- WATER	Construction water	Total Hardness as CaC03	IS 3025 (Part 21) :2009 RA:2019/ APHA 24th Edition 2340, B
371	CHEMICAL- WATER	Construction water	Total Suspended Solids	IS 3025 (Part 17) :1984 RA:2022/APHA 24th Edition 2540 D
372	CHEMICAL- WATER	Cooling Tower water	Chloride as Cl	IS 3025 (Part 32) :1988 RA:2019/APHA 24th Edition 4500-Cl,B
373	CHEMICAL- WATER	Cooling Tower water	Iron as Fe	IS 3025 (Part 53) :2003 RA:2019/APHA 24th Edition 3500-Fe,B
374	CHEMICAL- WATER	Cooling Tower water	рН @25°С	IS:3025 (Part-11):2022/ APHA 24th Edition 4500- H+, A,B
375	CHEMICAL- WATER	Cooling Tower water	Total Alkalinity as CaC03	IS 3025 (Part 23) :2023/APHA 24th Edition 2320,B
376	CHEMICAL- WATER	Cooling Tower water	Total Dissolved Solids	IS 3025 (Part 16) :2023/APHA 24th Edition 2540 C
377	CHEMICAL- WATER	Cooling Tower water	Total Hardness as CaC03	IS 3025 (Part 21) :2009 RA:2019/ APHA 24th Edition 2340,C



SCOPE OF ACCREDITATION

Laboratory	Name :
------------	--------

TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA ISO/IEC 17025:2017

Accreditation Standard Certificate Number Validity

TC-13072

04/08/2024 to 03/08/2026

Last Amended on

22 of 32

_

Page No

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
378	CHEMICAL- WATER	Distilled Water	Colour retention of KMnO4 at 27x2°C minutes	IS:1070 Annex A
379	CHEMICAL- WATER	Distilled water	Electrical Conductivity @25°C	IS:3025 (Part 14):2013 RA:2019/APHA 24th Edition 2510 ,A, B
380	CHEMICAL- WATER	Distilled water	рН @ 25°С	IS:3025 (Part 11):2022/APHA 24th Edition 4500-H+ A,B
381	CHEMICAL- WATER	Distilled water	Total Dissolved Solids	IS:3025 (Part 16):2023/APHA 24th Edition 2540, C
382	CHEMICAL- WATER	Distilled water	Total Solids	IS 3025 (Part 15) :2023/APHA 24th Edition 2540 B
383	CHEMICAL- WATER	Distilled water	Total Suspended Solids	IS 3025 (Part 17) :1984 RA:2022/APHA 24th Edition 2540 D
384	CHEMICAL- WATER	Drinking Water	Ammoniacal Nitrogen NH3 - N	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500-NH3,B,C
385	CHEMICAL- WATER	Drinking Water	Bicarbonates	IS 3025 (Part 51) :2023/APHA 24th Edition 2320 B
386	CHEMICAL- WATER	Drinking Water	Boron as B	IS 3025 (Part 57) :2021/APHA 24th Edition 4500 B
387	CHEMICAL- WATER	Drinking Water	Calcium as Ca	IS 3025 (Part 40) :1991 RA:2019/APHA 24th Edition 3500 Ca, B
388	CHEMICAL- WATER	Drinking Water	Carbonates	IS 3025 (Part 51) :2023/APHA 24th Edition 2320 B
389	CHEMICAL- WATER	Drinking Water	Chloramines	IS 3025 (Part 26)
390	CHEMICAL- WATER	Drinking Water	Chloride as Cl	IS 3025 (Part 32) :1988 RA:2019/APHA 24th Edition 4500-Cl,B
391	CHEMICAL- WATER	Drinking Water	Chlorine Residual	IS 3025 (Part 26) : 2021/APHA 24th Edition 4500-Cl, B
392	CHEMICAL- WATER	Drinking Water	Colour	IS 3025 (Part 4) :2021/APHA 24th Edition 2120 B
393	CHEMICAL- WATER	Drinking Water	Conductivity @25°C	IS 3025 (Part 14) :2013 RA:2019/APHA 24th Edition 2510-A,B
394	CHEMICAL- WATER	Drinking Water	Dissolved Oxygen	IS 3025 (Part 38) :1989 RA:2019/APHA 24th Edition 4500-0,C
395	CHEMICAL- WATER	Drinking Water	Fixed Dissolved Solids	IS 3025 (Part 18) :2022/APHA 24th Edition 2540: 2023



SCOPE OF ACCREDITATION

Laboratory Name :	TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-13072	Page No	23 of 32
Validity	04/08/2024 to 03/08/2026	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
396	CHEMICAL- WATER	Drinking Water	Fluoride as F	IS 3025 (Part 60) :2008 RA:2019/APHA 24th Edition 4500-F-B,D
397	CHEMICAL- WATER	Drinking Water	Hexavalent Chromium	IS 3025 (Part 52) :2003 RA:2019/APHA 24th Edition 3500-Cr, B
398	CHEMICAL- WATER	Drinking Water	Iron as Fe	IS 3025 (Part 53) :2003 RA:2019/APHA 24th Edition 3500-Fe,B
399	CHEMICAL- WATER	Drinking Water	Magnesium	IS 3025 (Part 46) :2023/APHA 24th Edition 3500-Mg, B
400	CHEMICAL- WATER	Drinking Water	Nitrate Nitrogen	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500-NO3, E
401	CHEMICAL- WATER	Drinking Water	Nitrite nitrogen	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500- NO2, B
402	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (Part 5)
403	CHEMICAL- WATER	Drinking Water	Oil & Grease	IS:3025 (Part-39):2021/APHA 24th Edition 5520 B
404	CHEMICAL- WATER	Drinking Water	Organic Nitrogen	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500-Norg A,B
405	CHEMICAL- WATER	Drinking Water	pH@25°C	IS 3025 (Part 11) :2022/APHA Edition 24th 4500-H+, A, B
406	CHEMICAL- WATER	Drinking Water	Phenolic Compounds	IS 3025 (Part 43) :Sec1:2022/APHA 24th Edition 5530-C
407	CHEMICAL- WATER	Drinking Water	Phosphate	IS:3025 (Part-31) :Sec1:2022/APHA 24th Edition 4500- P, D
408	CHEMICAL- WATER	Drinking Water	Phosphorous	IS:3025 (Part-31) :Sec1:2022/APHA 24th Edition 4500- P, D
409	CHEMICAL- WATER	Drinking Water	Potassium	IS 3025 (Part 45) :1993 RA:2019/APHA 24th Edition 3500-K,B
410	CHEMICAL- WATER	Drinking Water	Sodium	IS 3025 (Part 45) :1993 RA:2019/APHA 24th Edition 3500-Na,B
411	CHEMICAL- WATER	Drinking Water	Sulphate as S04	IS:3025 (Part-24):Sec1:2022 /APHA 24th Edition 4500-S04,E



SCOPE OF ACCREDITATION

Laboratory Name :

TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA ISO/IEC 17025:2017

Accreditation Standard Certificate Number Validity

TC-13072

04/08/2024 to 03/08/2026

Last Amended on

24 of 32

Page No

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
412	CHEMICAL- WATER	Drinking Water	Sulphide	IS 3025 (Part 29) :2022/APHA 24th Edition 4500-S2, F
413	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 : Part 8 : 2023/APHA 24th Edition 2160 C
414	CHEMICAL- WATER	Drinking Water	Temperature	IS 3025 (Part 9) :2023/APHA 24th Edition 2550 B
415	CHEMICAL- WATER	Drinking Water	Total Acidity as CaC03	IS 3025 (Part 22) :1986 RA:2019/APHA 24th Edition 2310 A,B
416	CHEMICAL- WATER	Drinking Water	Total Alkalinity as CaCO3	IS 3025 (Part 23) :2023/APHA 24th Edition 2320 B
417	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS 3025 (Part 16) :2023/APHA 24th Edition 2540 C
418	CHEMICAL- WATER	Drinking Water	Total Hardness as CaC03	IS 3025 (Part 21) :2009 RA:2019/ APHA 24th Edition 2130, B
419	CHEMICAL- WATER	Drinking Water	Total Kjeldhal Nitrogen	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500-NH3,E
420	CHEMICAL- WATER	Drinking Water	Total Solids	IS 3025 (Part 15) :2023/APHA 24th Edition 2540 B
421	CHEMICAL- WATER	Drinking Water	Total Suspended Solids	IS 3025 (Part 17) : 2022/APHA 24th Edition 2540 D
422	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part 10) :2023/APHA 24th Edition 2130 B
423	CHEMICAL- WATER	Drinking Water	Volatile soilds	IS 3025 (Part 18) :2022/APHA 24th Edition 2540
424	CHEMICAL- WATER	Ground Water	Ammoniacal Nitrogen NH3 - N	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500- NH3 B,C
425	CHEMICAL- WATER	Ground Water	Bicarbonates	IS 3025 (Part 51) :2023/APHA 24th Edition 2320 B
426	CHEMICAL- WATER	Ground Water	Boron as B	IS 3025 (Part 57) :2021/APHA 24th Edition 4500 B
427	CHEMICAL- WATER	Ground Water	Calcium as Ca	IS 3025 (Part 40) :1991 RA:2019/APHA 24th Edition 3500 Ca, B
428	CHEMICAL- WATER	Ground Water	Carbonates	IS 3025 (Part 51) :2023 /APHA 24th Edition 2320,B
429	CHEMICAL- WATER	Ground Water	Chloride as Cl	IS 3025 (Part 32) :1988 RA:2019/APHA 24th Edition 4500-Cl,B



SCOPE OF ACCREDITATION

Laboratory Name :	VALLEY
	BENGA
Accreditation Standard	ISO/IEC
Certificate Number	TC-130
Validity	04/08/2

TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA ISO/IEC 17025:2017

TC-13072 04/08/2024 to 03/08/2026

Last Amended on

Page No

25 of 32

_

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
430	CHEMICAL- WATER	Ground Water	Chlorine Residual	IS 3025 (Part 26) : 2021/APHA 24th Edition 4500-Cl, B
431	CHEMICAL- WATER	Ground Water	Chromium Hexavalent	IS 3025 (Part 52) :2003 RA:2019/APHA 24th Edition 3500-Cr, B
432	CHEMICAL- WATER	Ground Water	Colour	IS:3025 (Part-4):2021/APHA 24th Edition 2120 B
433	CHEMICAL- WATER	Ground Water	Conductivity @25°C	IS:3025 (part -14):2013 RA:2019/APHA 24th Edition 2510, A,B
434	CHEMICAL- WATER	Ground Water	Dissolved Oxygen	IS:3025 (part -38):1989 RA:2019 / APHA 24th Edition 4500, O,C
435	CHEMICAL- WATER	Ground Water	Fixed Dissolved Solids	IS 3025 (Part 18) :2022/APHA 24th Edition 2540
436	CHEMICAL- WATER	Ground Water	Fluoride as F	IS:3025 (Part-60):2008 RA:2019/APHA 24th Edition 4500, F,B,D
437	CHEMICAL- WATER	Ground Water	Iron as Fe	IS 3025 (Part 53) :2003 RA:2019/APHA 24th Edition 3500-Fe,B
438	CHEMICAL- WATER	Ground Water	Magnesium	IS 3025 (Part 46) :2023/APHA 24th Edition 3500-Mg, B
439	CHEMICAL- WATER	Ground Water	Nitrate Nitrogen	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500- NO3,E
440	CHEMICAL- WATER	Ground Water	Nitrite nitrogen	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500- NO2,B
441	CHEMICAL- WATER	Ground Water	Odour	IS 3025 (Part 5)
442	CHEMICAL- WATER	Ground Water	Oil & Grease	IS:3025 (Part-39):2021/APHA 24th Edition 5520, D
443	CHEMICAL- WATER	Ground Water	рН @25°С	IS:3025 (Part-11):2022/ APHA 24th Edition 4500- H+, A,B
444	CHEMICAL- WATER	Ground Water	Phenolic Compounds	IS 3025 (Part 43) :Sec1:2022/APHA 24th Edition 5530-C
445	CHEMICAL- WATER	Ground Water	Phosphate	IS:3025 (Part-31) :Sec1:2022/APHA 24th Edition 4500- P, D
446	CHEMICAL- WATER	Ground Water	Phosphorous	IS:3025 (Part-31) :Sec1:2022/APHA 24th Edition 4500- P, D



32

SCOPE OF ACCREDITATION

Laboratory Name :	TEJUS ENTERPRISES TESTING LAB VALLEY LAYOUT, AKKUPETE, DEV BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-13072	Page No	26 of 32
Validity	04/08/2024 to 03/08/2026	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
447	CHEMICAL- WATER	Ground Water	Potassium as K	IS 3025 (Part 45) :1993 RA:2019/APHA 24th Edition 3500-K,B
448	CHEMICAL- WATER	Ground Water	Sodium as Na	IS 3025 (Part 45) :1993 RA:2019/APHA 24th Edition 3500-Na,B
449	CHEMICAL- WATER	Ground Water	Sulphate as S04	IS:3025 (Part-24):Sec1:2022 /APHA 24thEdition 4500-S042- ,E
450	CHEMICAL- WATER	Ground Water	Sulphide	IS 3025 (Part 29) :2022/APHA 24th Edition 4500-S2, F
451	CHEMICAL- WATER	Ground Water	Temperature	IS 3025 (Part 9) :2023/ APHA 24th Edition 2550, B
452	CHEMICAL- WATER	Ground Water	Total Acidity as CaC03	IS 3025 (Part 22) :1986 RA:2019/APHA 24th Edition 2310 A,B
453	CHEMICAL- WATER	Ground Water	Total Alkalinity as CaC03	IS 3025 (Part 23) :2023/APHA 24th Edition 2320 B
454	CHEMICAL- WATER	Ground Water	Total Dissolved Solids	IS 3025 (Part 16) :2023/APHA 24th Edition 2540 C
455	CHEMICAL- WATER	Ground Water	Total Hardness as CaC03	IS 3025 (Part 21) :2009 RA:2019/ APHA 24th Edition 2340, C
456	CHEMICAL- WATER	Ground Water	Total Kjeldhal Nitrogen	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500-NH3,E
457	CHEMICAL- WATER	Ground Water	Total Solids	IS 3025 (Part 15) :2023/APHA 24th Edition 2540 B
458	CHEMICAL- WATER	Ground Water	Total Suspended Solids	IS 3025 (Part 17) : 2022/APHA 24th Edition 2540 D
459	CHEMICAL- WATER	Ground Water	Turbidity	IS 3025 (Part 10) :2023/APHA 24th Edition 2130 B
460	CHEMICAL- WATER	Ground Water	Volatile soilds	IS 3025 (Part 18) :2022/APHA 24th Edition 2540
461	CHEMICAL- WATER	Irrigation water	рН @ 25°С	IS:3025 (Part-11):2022/ APHA 24th Edition 4500- H+, A,B
462	CHEMICAL- WATER	Irrigation water	Bicarbonates	IS 3025 (Part 51) :2023/APHA 24th Edition 2320 B
463	CHEMICAL- WATER	Irrigation water	Calcium as Ca	IS 3025 (Part 40) :1991 RA:2019/APHA 24th Edition 3500 Ca, B



SCOPE OF ACCREDITATION

Laboratory Name :	VALLEY LAYOUT	
-	BENGALURU, KA	
Accreditation Standard	ISO/IEC 17025:2	
Certificate Number	TC-13072	
Validity	04/08/2024 to 0	

TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON T, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, ARNATAKA, INDIA 2017

03/08/2026

Last Amended on

Page No

27 of 32

_

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
464	CHEMICAL- WATER	Irrigation water	Carbonates	IS 3025 (Part 51) :2023/APHA 24th Edition 2320 B
465	CHEMICAL- WATER	Irrigation water	Chloride as Cl	IS 3025 (Part 32) :1988 RA:2019/APHA 24th Edition 4500-Cl,B
466	CHEMICAL- WATER	Irrigation water	Colour	IS:3025 (Part-4):2021/APHA 24th Edition 2120 B
467	CHEMICAL- WATER	Irrigation water	Conductivity	IS 3025 (Part 14) :2013 RA:2019/ APHA 24 th Edition 2510, A,B
468	CHEMICAL- WATER	Irrigation water	Magnesium as Mg	IS 3025 (Part 46) :2023/APHA 24th Edition 3500-Mg, B
469	CHEMICAL- WATER	Irrigation water	Percent sodium	IS:11624
470	CHEMICAL- WATER	Irrigation water	Potassium as K	IS 3025 (Part 45) :1993 RA:2019/APHA 24th Edition 3500-K,B
471	CHEMICAL- WATER	Irrigation water	Residual Sodium Carbonate	IS:11624
472	CHEMICAL- WATER	Irrigation water	Sodium Absorption Ratio	IS:11624
473	CHEMICAL- WATER	Irrigation water	Sodium as Na	IS 3025 (Part 45) :1993 RA:2019/APHA 24th Edition 3500-Na,B
474	CHEMICAL- WATER	Irrigation water	Sulphate as So4	IS:3025 (Part-24):1986 RA:2019/APHA 24th Edition 4500-S04,E
475	CHEMICAL- WATER	Irrigation water	Total Acidity as CaC03	IS 3025 (Part 22) :1986 RA:2019/APHA 24th Edition 2310 A,B
476	CHEMICAL- WATER	Irrigation water	Total Alkalinity as CaC03	IS 3025 (Part 23) :2023/APHA 24th Edition 2320 A, B
477	CHEMICAL- WATER	Irrigation water	Total Dissolved Solids	IS:3025 (Part 16):2023/APHA 24th Edition 2540, C
478	CHEMICAL- WATER	Irrigation water	Total Hardness as CaC03	IS 3025 (Part 21) :2009 RA:2019/ APHA 24th Edition 2340, C
479	CHEMICAL- WATER	Irrigation water	Total Solids	IS 3025 (Part 15) :2023/APHA 24th Edition 2540 B
480	CHEMICAL- WATER	Irrigation water	Total Suspended Solids	IS 3025 (Part 17) :1984 RA:2022/APHA 24th Edition 2540 D
481	CHEMICAL- WATER	Irrigation water	Turbidity	IS 3025 (Part 10) :2023/APHA 24th Edition 2130 B



SCOPE OF ACCREDITATION

TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA

Accreditation Standard Certificate Number Validity

TC-13072

ISO/IEC 17025:2017

04/08/2024 to 03/08/2026

Last Amended on

Page No

28 of 32

Component, parameter or **Test Method Specification** characteristic tested / against which tests are S.No **Discipline / Group** Materials or Products tested Specific Test Performed / performed and / or the Tests or type of tests techniques / equipment performed used IS 3025 (Part 34) 482 CHEMICAL- WATER Ammoniacal Nitrogen NH3 - N :Sec1:2023/APHA 24th Edition Surface water 4500- NH3 B,C IS 3025 (Part 51) :2023/APHA 483 CHEMICAL- WATER Surface water **Bicarbonates** 24th Edition 2320 B CHEMICAL- WATER Surface Water IS 6582 :1971: RA 484 Bio assav Biochemical Oxygen demand 485 CHEMICAL- WATER Surface water IS:3025 (part-44) BOD (3 days) Biochemical Oxygen demand CHEMICAL- WATER 486 Surface water APHA 24th Edition 5210-B BOD (5 days) IS 3025 (Part 57) :2021/APHA 487 CHEMICAL- WATER Surface water Boron as B 24th Edition 4500 B IS 3025 (Part 40) :1991 488 CHEMICAL- WATER RA:2019/APHA 24th Edition Surface water Calcium as Ca 3500 Ca, B IS 3025 (Part 51) :2023 /APHA CHEMICAL- WATER 489 Surface water Carbonates 24th Edition 2320.B IS:3025 (part-58) :2023/APHA 490 CHEMICAL- WATER Surface water Chemical oxygen demand COD 24th Edition 5220, B IS 3025 (Part 32) :1988 491 CHEMICAL- WATER Chloride as Cl RA:2019/APHA 24th Edition Surface water 4500-Cl,B IS 3025 (Part 26) : 2021/APHA 492 CHEMICAL- WATER Surface water Chlorine Residual 24th Edition 4500-Cl, B IS 3025 (Part 52) :2003 493 Chromium Hexavalent RA:2019/APHA 24th Edition CHEMICAL- WATER Surface water 3500-Cr, B IS:3025 (Part-4):2021/APHA 494 CHEMICAL- WATER Surface water Colour 24th Edition 2120 B IS:3025 (part -14):2013 495 CHEMICAL- WATER Conductivity @25°C RA:2019/APHA 24th Edition Surface water 2510, A,B IS:3025 (part -38):1989 496 CHEMICAL- WATER Surface water **Dissolved Oxygen** RA:2019 / APHA 24th Edition 4500, O,C IS 3025 (Part 18) :2022/APHA 497 CHEMICAL- WATER Surface water **Fixed Dissolved Solids** 24th Edition 2540 IS:3025 (Part-60):2008 498 CHEMICAL- WATER RA:2019/APHA 24th Edition Surface water Fluoride as F 4500, F,B,D



SCOPE OF ACCREDITATION

Laboratory Name :	TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-13072	Page No	29 of 32
Validity	04/08/2024 to 03/08/2026	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
499	CHEMICAL- WATER	Surface water	Iron as Fe	IS 3025 (Part 53) :2003 RA:2019/APHA 24th Edition 3500-Fe,B
500	CHEMICAL- WATER	Surface water	Magnesium as Mg	IS 3025 (Part 46) :2023/APHA 24th Edition 3500-Mg, B
501	CHEMICAL- WATER	Surface water	Nitrate Nitrogen	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500- NO3,E
502	CHEMICAL- WATER	Surface water	Nitrite nitrogen	IS 3025 (Part 34) :Sec1:2023/APHA 24th Edition 4500- NO2,B
503	CHEMICAL- WATER	Surface water	Odour	IS 3025 (Part 5)
504	CHEMICAL- WATER	Surface water	Oil & Grease	IS:3025 (Part-39):2021/APHA 24th Edition 5520, D
505	CHEMICAL- WATER	Surface water	pH @ 25°C	IS:3025 (Part-11):2022/ APHA 24th Edition 4500- H+, A,B
506	CHEMICAL- WATER	Surface water	Phenolic Compounds	IS 3025 (Part 43) :Sec1:2022/APHA 24th Edition 5530-C
507	CHEMICAL- WATER	Surface Water	Phosphate	IS:3025 (Part-31) :Sec1:2022/APHA 24th Edition 4500- P, D
508	CHEMICAL- WATER	Surface water	Phosphorous	IS:3025 (Part-31) :Sec1:2022/APHA 24th Edition 4500- P, D
509	CHEMICAL- WATER	Surface water	Potassium	IS 3025 (Part 45) :1993 RA:2019/APHA 24th Edition 3500-K,B
510	CHEMICAL- WATER	Surface water	Sodium	IS 3025 (Part 45) :1993 RA:2019/APHA 24th Edition 3500-Na,B
511	CHEMICAL- WATER	Surface water	Sulphate as S04	IS:3025 (Part-24):Sec1:2022 /APHA 24thEdition 4500-S04,E
512	CHEMICAL- WATER	Surface water	Sulphide	IS 3025 (Part 29) :2022/APHA 24th Edition 4500-S2, F 2023
513	CHEMICAL- WATER	Surface water	Temperature	IS 3025 (Part 9) :2023/ APHA 24th Edition 2550, B
514	CHEMICAL- WATER	Surface water	Total Acidity as CaC03	IS 3025 (Part 22) :1986 RA:2019/APHA 24th Edition 2310 A,B
515	CHEMICAL- WATER	Surface water	Total Alkalinity as CaC03	IS 3025 (Part 23):2023/APHA 24th Edition 2320, A,B



SCOPE OF ACCREDITATION

Laboratory Name :

532

CHEMICAL- WATER

Swimming Pool water

TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA

Accreditation Standard Certificate Number Validity

TC-13072

ISO/IEC 17025:2017

04/08/2024 to 03/08/2026

Last Amended on

Page No

30 of 32

IS 3025 (Part 10) :2023/APHA

24th Edition 2130 B

Component, parameter or **Test Method Specification** characteristic tested / against which tests are S.No **Discipline / Group** Materials or Products tested Specific Test Performed / performed and / or the techniques / equipment Tests or type of tests performed used IS:3025 (Part 16):2023/APHA 516 CHEMICAL- WATER Total Dissolved Solids Surface water 24th Edition 2540, C IS 3025 (Part 21) :2009 517 CHEMICAL- WATER Surface water Total Hardness as CaC03 RA:2019/ APHA 24th Edition 2340. C IS 3025 (Part 15) :2023/APHA 518 CHEMICAL- WATER Surface water **Total Solids** 24th Edition 2540 B IS 3025 (Part 17) :1984 519 CHEMICAL- WATER Surface water Total Suspended Solids RA:2022/24th Edition 2540,D IS 3025 (Part 10) :2023/APHA CHEMICAL- WATER 520 Surface water Turbidity 24th Edition 2130 B IS 3025 (Part 18) :2022/APHA CHEMICAL- WATER Surface water 521 Volatile soilds 24th Edition 2540 IS:3025 (Part 32):1988 522 CHEMICAL- WATER Swimming Pool water Chloride as Cl RA:2019/APHA 24th Edition 4500-Cl. B IS:3025 (Part 26):2021/APHA 523 CHEMICAL- WATER Swimming Pool water **Chlorine Residual** 24th Edition 4500- Cl.B IS:3025 (Part 4):2021/APHA 524 CHEMICAL - WATER Colour Swimming Pool water 24th Edition 2120 B IS:3025 (Part 14):2013 525 CHEMICAL- WATER Swimming Pool water Electrical Conductivity @25 °C RA:2019/APHA 24th Edition 2510 ,A, B IS:3025 (Part 53):2003 526 CHEMICAL - WATER Swimming Pool water Iron as Fe RA:2019/APHA 24th Edition 3500 Fe-A B 527 CHEMICAL- WATER Swimming Pool water Odour IS:3025 (Part 5) 528 CHEMICAL- WATER Swimming Pool water Oxygen absorbed in 4 hrs IS:3025 (Part 63):2007 RA IS:3025 (Part 11):2022/APHA 529 CHEMICAL- WATER Swimming Pool water pH @ 25°C 24th Edition 4500-H+ A,B IS 3025 (Part 23) :2023/APHA 530 CHEMICAL- WATER Swimming Pool water Total Alkalinity as CaC03 24th Edition 2320 B IS:3025 (Part 16):2023/APHA 531 CHEMICAL- WATER Swimming Pool water Total Dissolved Solids 24th Edition 2540, C

Turbidity



SCOPE OF ACCREDITATION

Laboratory Name :	TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-13072	Page No	31 of 32
Validity	04/08/2024 to 03/08/2026	Last Amended on	-

Component, parameter or **Test Method Specification** characteristic tested / against which tests are S.No **Discipline / Group** Materials or Products tested Specific Test Performed / performed and / or the techniques / equipment Tests or type of tests performed used Site Testing CHEMICAL- ATMOSPHERIC TETLD/SOP/CHE/02 (Part 2) Ambient air Carbon Dioxide as CO2 Issue No.-02, Issue date:01.02 POLI UTION TETLD/SOP/CHE/02 (Part 2) CHEMICAL- ATMOSPHERIC 2 Ambient air Carbon Dioxide as CO2 Issue No.-02, Issue POLLUTION date:01.02.2024 CHEMICAL- ATMOSPHERIC TETLD/SOP/CHE/02 (Part 1) Ambient Air Carbon Monoxide as CO 3 POLLUTION Issue No-02, Issue date: 01.02 CHEMICAL- ATMOSPHERIC TETLD/SOP/CHE/02 (Part 3) Δ Ambient air Oxygen as O2 POLI UTION Issue No.-02, Issue date:01.02 CHEMICAL- ATMOSPHERIC Noise Level (Excluding Ambient Noise 15 9989 5 POLLUTION Vibrations)-Lmax,Lmin,Leq CHEMICAL- ATMOSPHERIC TETLD/SOP/CHE/02 (Part 12) **Fugitive emission** Carbon Monoxide as CO 6 POLI UTION Issue No-02. Issue date: 01.02 CHEMICAL- ATMOSPHERIC TETLD/SOP/CHE/88 Issue Light Illumination Illumination-Light intensity POLI UTION No-02, Issue date: 01.02 TETLD/SOP/CHE/119 (Part 1) CHEMICAL- ATMOSPHERIC Rain fall 8 Meteorological parameters POLI UTION Issue No-01. Issue date:01.02 CHEMICAL- ATMOSPHERIC TETLD/SOP/CHE/119 (Part 2) ۵ Meteorological parameters **Relative Humidity** POLLUTION Issue No-01, Issue date:01.02 CHEMICAL- ATMOSPHERIC TETLD/SOP/CHE/119 (Part 3). 10 Meteorological parameters Wind direction POLLUTION Issue No-01, Issue date:01.02 CHEMICAL- ATMOSPHERIC TETLD/SOP/CHE/119 (Part 4) 11 Meteorological parameters Wind Speed POLI UTION Issue No-01, Issue date:01.02 CHEMICAL- ATMOSPHERIC TETLD/SOP/CHE/119 (Part 5) 12 **Meteorological Parameters** Ambient Temperature POLLUTION Issue No-01, Issue date:01.02 CHEMICAL- ATMOSPHERIC Source Noise Level (Specific 13 Source Noise IS 4758 POLLUTION Noise) CHEMICAL- ATMOSPHERIC TETLD/SOP/CHE/111 (Part 2) 14 Carbon Dioxide as CO2 Stack emission POLLUTION Issue No-02, Issue date:01.02 CHEMICAL- ATMOSPHERIC TETLD/SOP/CHE/111 (Part 1) 15 Stack emission Carbon Monoxide as CO POLLUTION Issue No-02. Issue date:01.02 CHEMICAL- ATMOSPHERIC TETLD/SOP/CHE/111 (Part 5) 16 Stack emission Hydrogen sulphide as H2S POLLUTION Issue No-02, Issue date:01.02 CHEMICAL- ATMOSPHERIC TETLD/SOP/CHE/111 (Part 4) Non Methyl Hydrocarbon as 17 Stack emission POLITION NMHC Issue No-02. Issue date:01.02 CHEMICAL- ATMOSPHERIC TETLD/SOP/CHE/111 (Part 3) 18 Stack emission Oxygen as O2 Issue No-02, Issue date:01.02 POLLUTION CHEMICAL- ATMOSPHERIC TETLD/SOP/CHE/02 (Part 10) 19 Work Environment and Indoor Air Quality Carbon Dioxide as CO2 POLLUTION Issue No.-02, Issue date:01.02



SCOPE OF ACCREDITATION

Laboratory Name :

Accreditation Standard Certificate Number Validity TEJUS ENTERPRISES TESTING LABORATORY DIVISION, NO. 2, SILICON VALLEY LAYOUT, AKKUPETE, DEVANAHALLI TOWN, DEVANAHALLI, BENGALURU, KARNATAKA, INDIA

ISO/IEC 17025:2017

TC-13072

04/08/2024 to 03/08/2026

Last Amended on

Page No

32 of 32

_

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
20	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Carbon Dioxide as CO2	TETLD/SOP/CHE/02 (Part 10) Issue No02, Issue date:01.02
21	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Carbon Monoxide as CO	TETLD/SOP/CHE/02 (Part 11) Issue No02, Issue date:01.02
22	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Carbon Monoxide as CO	TETLD/SOP/CHE/02 (Part 11) Issue No02, Issue date:01.02
23	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Dew Point	TETLD/SOP/CHE/02 (Part 7) Issue No02, Issue date:01.02
24	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Oxygen as O2	TETLD/SOP/CHE/02 (Part 9) Issue No02, Issue date:01.02
25	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Relative Humidity	TETLD/SOP/CHE/02 (Part 8) Issue No02, Issue date:01.02
26	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Temperature	TETLD/SOP/CHE/02 (Part 6) Issue No02, Issue date:01.02
27	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment and Indoor Air Quality	Total Volatile Organic Compound as VOC	TETLD/SOP/CHE/17 Issue No02, Issue date:01.02