National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ARIHANT ANALYTICAL LABORATORY PVT. LTD., PLOT NO. 272, SECTOR-57, PHASE-IV, SONIPAT, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 01/06/2022 to 31/05/2024 **Last Amended on** 30/09/2022

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- ENVIRONMENT AND POLLUTION	Bio burden, Estimation of classified and non-classified Area (Air)	Total bacterial count (Bacterial aerosol)	AAL/SOP/MIC/051
2	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Bio burden, Estimation of classified and non-classified Area (Air)	Total Viable count	AAL/SOP/MIC/051
3	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Bio burden, Estimation of classified and non-classified Area (Air)	Yeast & Mould count (Fungal aerosol)	AAL/SOP/MIC/051
4	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluent Waste Water/Sewage Water	E. coli	IS 1622
5	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluent Waste Water/Sewage Water	Faecal Coliform	IS 1622
6	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluent Waste Water/Sewage Water	Total Coliform	IS 1622
7	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic /Non Alcoholic)	Coliform count	IS 5401 (Part 1)
8	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic /Non Alcoholic)	Escherichia coli	IS 5887 (Part 1)
9	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic /Non Alcoholic)	Salmonella spp.	IS 5887 (Part 3)
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic /Non Alcoholic)	Staphylococcus aureus	IS 5887 (Part 2)
11	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic /Non Alcoholic)	Total Bacterial Count/Total Plate Count	IS 5402
12	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic /Non Alcoholic)	Yeast & Mould Count	IS 5403
13	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Ready to Eat Food	Clostridium perfringens	IS 5887 (Part 4)

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14	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Ready to Eat Food	Coliform count	IS 5401 (Part 1)
15	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Ready to Eat Food	Escherichia coli	IS 5887 (Part 1)
16	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Ready to Eat Food	Salmonella spp.	IS 5887 (Part 3)
17	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Ready to Eat Food	Shigella spp.	IS 5887 (Part 7)
18	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Ready to Eat Food	Staphylococcus aureus	IS 5887 (Part 2)
19	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Ready to Eat Food	Total Bacterial Count / Total Plate Count	IS 5402
20	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Ready to Eat Food	Vibrio.cholerae	IS 5887 (Part 5)
21	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Ready to Eat Food	Yeast & Mould Count	IS 5403
22	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cooked Food Products	Coliform count	IS 5401 (Part 1)
23	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cooked Food Products	Escherichia coli	IS 5887 (Part 1)
24	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cooked Food Products	Salmonella	IS 5887 (Part 3)
25	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cooked Food Products	Staphylococcus aureus	IS 5887 (Part 2)
26	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cooked Food Products	Total Bacterial Count	IS 5402
27	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cooked Food Products	Yeast & Mould count	IS 5403

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28	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dry Fruits	Coliform	IS 5401 (Part 1)
29	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dry Fruits	Escherichia coli	IS 5887 (Part 1)
30	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dry Fruits	Salmonella spp.	IS 5887 (Part 3)
31	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dry Fruits	Shigella spp.	IS 5887 (Part 7)
32	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dry Fruits	Staphylococcus aureus	IS 5887 (Part 2)
33	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dry Fruits	Total Bacterial Count / Total Plate Count	IS 5402
34	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dry Fruits	Yeast & Mould count	IS 5403
35	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits &Vegetables Products	Clostridium perfringens	IS 5887 (Part 4)
36	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits &Vegetables Products	Escherichia coli	IS 5887 (Part 1)
37	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits &Vegetables Products	Salmonella spp.	IS 5887 (Part 3)
38	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits &Vegetables Products	Shigella spp.	IS 5887 (Part 7)
39	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits &Vegetables Products	Staphylococcus aureus	IS 5887 (Part 2)
40	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits &Vegetables Products	Total Bacterial Count/Total Plate Count	IS 5402
41	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits &Vegetables Products	Total Coliforms Count	IS 5401 (Part 1)

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42	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits &Vegetables Products	Yeast & Mould count	IS 5403
43	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Biscuits ii) Bread iii) Sweets iv) Namkeen v) Chocolate vi) Toffes	Coliform count	IS 5401 (Part 1)
44	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Biscuits ii) Bread iii) Sweets iv) Namkeen v) Chocolate vi) Toffes	Escherichia coli	IS 5887 (Part 1)
45	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Biscuits ii) Bread iii) Sweets iv) Namkeen v) Chocolate vi) Toffes	Salmonella spp.	IS 5887 (Part 3)
46	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Biscuits ii) Bread iii) Sweets iv) Namkeen v) Chocolate vi) Toffes	Shigella spp.	IS 5887 (Part 7)
47	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Biscuits ii) Bread iii) Sweets iv) Namkeen v) Chocolate vi) Toffes	Staphylococcus aureus	IS 5887 (Part 2)
48	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Biscuits ii) Bread iii) Sweets iv) Namkeen v) Chocolate vi) Toffes	Total Plate Count	IS 5402
49	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Biscuits ii) Bread iii) Sweets iv) Namkeen v) Chocolate vi) Toffes	Yeast & Mould Count	IS 5403
50	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Chilli ii) Turmeric iii) Dhania iv) Garam masala	Bacillus cereus	IS 5887 (Part 6)
51	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Chilli ii) Turmeric iii) Dhania iv) Garam masala	Clostridium perfringens	IS 5887 (Part 4)
52	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Chilli ii) Turmeric iii) Dhania iv) Garam masala	Coliform count	IS 5401 (Part 1)
53	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Chilli ii) Turmeric iii) Dhania iv) Garam masala	Escherichia coli	IS 5887 (Part 1)
54	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Chilli ii) Turmeric iii) Dhania iv) Garam masala	Salmonella spp.	IS 5887 (Part 3)
55	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Chilli ii) Turmeric iii) Dhania iv) Garam masala	Shigella spp.	IS 5887 (Part 7)

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56	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Chilli ii) Turmeric iii) Dhania iv) Garam masala	Staphylococcus aureus	IS 5887 (Part 2)
57	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Chilli ii) Turmeric iii) Dhania iv) Garam masala	Total Bacterial Count/Total Plate Count	IS 5402
58	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Chilli ii) Turmeric iii) Dhania iv) Garam masala	Yeast & Mould Count	IS 5403
59	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Infant Milk Substitute	Coliform	IS 5401 (Part 1)
60	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Infant Milk Substitute	Escherichia coli	IS 5887 (Part 1)
61	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Infant Milk Substitute	Salmonella spp.	IS 5887 (Part 3)
62	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Infant Milk Substitute	Shigella spp.	IS 5887 (Part 7)
63	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Infant Milk Substitute	Staphylococcus aureus	IS 5887 (Part 2)
64	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Infant Milk Substitute	Total Bacterial Count/Total Plate Count	IS 5402
65	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Infant Milk Substitute	Yeast & Mould count	IS 5403
66	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Rice ii) Pulses iii) Basen iv) Maida v) Suji vi) Atta	Bacillus cereus	IS 5887 (Part 6)
67	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Rice ii) Pulses iii) Basen iv) Maida v) Suji vi) Atta	Coliform count	IS 5401 (Part 1)
68	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Rice ii) Pulses iii) Basen iv) Maida v) Suji vi) Atta	Escherichia coli	IS 5887 (Part 1)
69	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Rice ii) Pulses iii) Basen iv) Maida v) Suji vi) Atta	Salmonella spp.	IS 5887 (Part 3)

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70	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Rice ii) Pulses iii) Basen iv) Maida v) Suji vi) Atta	Staphylococcus aureus	IS 5887 (Part 2)
71	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i) Rice ii) Pulses iii) Basen iv) Maida v) Suji vi) Atta	Yeast & Mould Count	IS 5403
72	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	i)Rice, ii)Pulses iii) Basen iv)Maida v)Suji vi)Atta	Total Bacterial Count / Total Plate Count	IS 5402
73	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	ii) Condensed Milk, iii) Partly Skimmed Milk iv) Skimmed Condensed Milk v) Milk Pasteurize vi) Milk Powder) vii) Curd viii) Ice Cream ix) Khoa, x) Paneer	Coliform	IS 5401 (Part 1)
74	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	ii) Condensed Milk, iii) Partly Skimmed Milk iv) Skimmed Condensed Milk v) Milk Pasteurize vi) Milk Powder) vii) Curd viii) Ice Cream ix) Khoa, x) Paneer	Escherichia coli	IS 5887 (Part 1)
75	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	ii) Condensed Milk, iii) Partly Skimmed Milk iv) Skimmed Condensed Milk v) Milk Pasteurize vi) Milk Powder) vii) Curd viii) Ice Cream ix) Khoa, x) Paneer	Salmonella spp.	IS 5887 (Part 3)
76	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	ii) Condensed Milk, iii) Partly Skimmed Milk iv) Skimmed Condensed Milk v) Milk Pasteurize vi) Milk Powder) vii) Curd viii) Ice Cream ix) Khoa, x) Paneer	Shigella spp.	IS 5887 (Part 7)
77	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	ii) Condensed Milk, iii) Partly Skimmed Milk iv) Skimmed Condensed Milk v) Milk Pasteurize vi) Milk Powder) vii) Curd viii) Ice Cream ix) Khoa, x) Paneer	Staphylococcus aureus	IS 5887 (Part 2)
78	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	ii) Condensed Milk, iii) Partly Skimmed Milk iv) Skimmed Condensed Milk v) Milk Pasteurize vi) Milk Powder) vii) Curd viii) Ice Cream ix) Khoa, x) Paneer	Total Bacterial Count/Total Plate Count	IS 5402
79	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	ii) Condensed Milk, iii) Partly Skimmed Milk iv) Skimmed Condensed Milk v) Milk Pasteurize vi) Milk Powder) vii) Curd viii) Ice Cream ix) Khoa, x) Paneer	Yeast & Mould count	IS 5403
80	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Processed Cereal Based Complementary Foods	Coliform count	IS 5401 (Part 1)
81	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Processed Cereal Based Complementary Foods	Escherichia coli	IS 5887 (Part 1)
82	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Processed Cereal Based Complementary Foods	Salmonella	IS 5887 (Part 3)
83	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Processed Cereal Based Complementary Foods	Shigella spp.	IS 5887 (Part 7)

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84	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Processed Cereal Based Complementary Foods	Staphylococcus aureus	IS 5887 (Part 2)
85	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Processed Cereal Based Complementary Foods	Total Bacterial Count/Total Plate Count	IS 5402
86	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Processed Cereal Based Complementary Foods	Yeast & Mould Count	IS 5403
87	BIOLOGICAL- WATER	1.Drinking Water 2.Ground Water 3.Surface Water 4. Potable Water	Feacal Coliform	IS 1622
88	BIOLOGICAL- WATER	1.Drinking Water 2.Ground Water 3.Surface Water 4. Potable Water	Coliform	15185
89	BIOLOGICAL- WATER	1.Drinking Water 2.Ground Water 3.Surface Water 4. Potable Water 5. Swimming Pool Water	Coliform	IS 1622
90	BIOLOGICAL- WATER	1.Drinking Water 2.Ground Water 3.Surface Water 4. Potable Water 5. Swimming Pool Water	Coliform	IS 1622
91	BIOLOGICAL- WATER	1.Drinking Water 2.Ground Water 3.Surface Water 4. Potable Water 5. Swimming Pool Water	Escherichia coli (E.coli)	1622
92	BIOLOGICAL- WATER	1.Drinking Water 2.Ground Water 3.Surface Water 4. Potable Water 5. Swimming Pool Water	Escherichia coli (E.coli)	IS 1622
93	BIOLOGICAL- WATER	1.Drinking Water 2.Ground Water 3.Surface Water 4. Potable Water 5. Swimming Pool Water	Standard Plate Count/Total Plate Count	IS 1622
94	BIOLOGICAL- WATER	Drinking Water 2.Ground Water 3.Surface Water 4. Potable Water	Escherichia coli (E.coli)	15185
95	BIOLOGICAL- WATER	Drinking Water Surface Water Ground Water	Aerobic Microbial count at 37°C/24 hr	IS 5402
96	BIOLOGICAL- WATER	Drinking Water Surface Water Ground Water	Aerobic Microbial count at 22°C/72 hrs	IS 5402
97	BIOLOGICAL- WATER	Drinking Water Surface Water Ground Water	Faecal streptococci (Enterococci)	IS 5887 (Part 2)
98	BIOLOGICAL- WATER	Drinking Water Surface Water Ground Water	Pseudomonas aeruginosa	IS 13428
99	BIOLOGICAL- WATER	Drinking Water Surface Water Ground Water	Salmonella sp.	IS 5887 (Part 3)
100	BIOLOGICAL- WATER	Drinking Water Surface Water Ground Water	Shigella sp.	IS 5887 (Part 7)
101	BIOLOGICAL- WATER	Drinking Water Surface Water Ground Water	Staphylococcus aureus	IS 5887 (Part 2)
102	BIOLOGICAL- WATER	Drinking Water Surface Water Ground Water	Sulphite reducing anaerobes	IS 13428
103	BIOLOGICAL- WATER	Drinking Water Surface Water Ground Water	Vibrio cholerae	IS 5887 (Part 5)

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104	BIOLOGICAL- WATER	Drinking Water Surface Water Ground Water	Vibrio parahaemolyticus	IS 5887 (Part 5)
105	BIOLOGICAL- WATER	Drinking Water Surface Water Ground Water	Yeast & Mould	IS 5403
106	BIOLOGICAL- WATER	Packaged Drinking Water /Packaged Natural Mineral Water	Aerobic microbial Count at 37 degree C for 24 hrs	IS 5402
107	BIOLOGICAL- WATER	Packaged Drinking Water /Packaged Natural Mineral Water	Aerobic microbial Count at 22 degree C for 72	IS 5402
108	BIOLOGICAL- WATER	Packaged Drinking Water /Packaged Natural Mineral Water	Coliform	IS 15185
109	BIOLOGICAL- WATER	Packaged Drinking Water /Packaged Natural Mineral Water	Coliform	IS 5401 (Part 1)
110	BIOLOGICAL- WATER	Packaged Drinking Water /Packaged Natural Mineral Water	Escherichia coli (E.coli)	IS 15185
111	BIOLOGICAL- WATER	Packaged Drinking Water /Packaged Natural Mineral Water	Faecal streptococci	IS 5887 (Part 2)
112	BIOLOGICAL- WATER	Packaged Drinking Water /Packaged Natural Mineral Water	Pseudomonas aeruginosa	IS 13428
113	BIOLOGICAL- WATER	Packaged Drinking Water /Packaged Natural Mineral Water	Shigella spp.	IS 5887 (Part 7)
114	BIOLOGICAL- WATER	Packaged Drinking Water /Packaged Natural Mineral Water	Staphylococcus aureus	IS 5887 (Part 2)
115	BIOLOGICAL- WATER	Packaged Drinking Water /Packaged Natural Mineral Water	Sulphite reducing anaerobes	IS 13428
116	BIOLOGICAL- WATER	Packaged Drinking Water /Packaged Natural Mineral Water	Vibrio cholera	IS 5887 (Part 5)
117	BIOLOGICAL- WATER	Packaged Drinking Water /Packaged Natural Mineral Water	Vibrio Parahaemolyticus	IS 5887 (Part 5)
118	BIOLOGICAL- WATER	Packaged Drinking Water /Packaged Natural Mineral Water	Yeast & Mould	IS 5403
119	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ammonia (NH3)	IS 5182 (Part 25)
120	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Arsenic (as AS)	IS 5182 (Part 22)
121	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Lead (as Pb)	IS 5182 (Part 22)
122	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nickel (as Ni)	SOP/ENV/008 01 09 05
123	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nitrogen Dioxide (NO2)	IS 5182 (Part 6)
124	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ozone (O3)	IS 5182 (Part 9)
125	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	PM 2.5	IS 5182 (Part 24)
126	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Respirable suspended Particulate Matter (RSPM- PM 10)	IS 5182 (Part 23)

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127	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur Dioxide (SO2)	IS 5182 (Part 2)
128	CHEMICAL- ATMOSPHERIC POLLUTION	Noise Level Ambient	Noise Levels (Ambient)	IS 9876
129	CHEMICAL- ATMOSPHERIC POLLUTION	Noise Level Source (DG Noise, Work Zone Noise)	Noise Levels Source	IS 4758
130	CHEMICAL- ATMOSPHERIC POLLUTION	Stationary Source & Fugitive Emission	Carbon Monoxide (CO)	IS 13270
131	CHEMICAL- ATMOSPHERIC POLLUTION	Stationary Source & Fugitive Emission	CO2	IS 13270
132	CHEMICAL- ATMOSPHERIC POLLUTION	Stationary Source & Fugitive Emission	Oxides of Nitrogen (NOx)	IS 11255 (Part 7)
133	CHEMICAL- ATMOSPHERIC POLLUTION	Stationary Source & Fugitive Emission	Oxygen (as O2)	IS 13270
134	CHEMICAL- ATMOSPHERIC POLLUTION	Stationary Source & Fugitive Emission	Particulate Matter (PM)	IS 11255 (Part 1)
135	CHEMICAL- ATMOSPHERIC POLLUTION	Stationary Source & Fugitive Emission	Sulphur Dioxide (SO2)	IS 11255 (Part 2)
136	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Carbon dioxide (CO2)	AAL/SOP/ENV/027 01 04 05
137	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Carbon monoxide (CO)	IS 5182 (Part 10)
138	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Lead (as Pb)	AAL/SOP/ENV/029 Issue No. 01
139	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Luminous Intensity (Lux)	AAL/SOP/ENV/030 Issue No. 01 Issue Date: 05/04/2017
140	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Nitrogen Dioxides (NO2)	IS 5182 (Part 6)
141	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Oxygen (O2)	AAL/SOP/ENV/027 01 04 05
142	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Relative Humidity	AAL/SOP/ENV/027 01 04 05
143	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Sulphur dioxide (SO2)	IS 5182 (Part 2)
144	CHEMICAL- ATMOSPHERIC POLLUTION	Work Environment & Indoor Air Quality	Temperature	AAL/SOP/ENV/027 04 05
145	CHEMICAL- BUILDING MATERIAL	Aggregate (Fine & Coarse)	Chloride	BS 812 (Part 117)

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146	CHEMICAL- BUILDING MATERIAL	Aggregate (Fine & Coarse)	Organic Impurities	IS 2386 (Part 2)
147	CHEMICAL- BUILDING MATERIAL	Aggregate (Fine & Coarse)	Sulphate	BS 812 (Part 118)
148	CHEMICAL- BUILDING MATERIAL	Bentonite	Loss on ignition	IS 6186 Cl A-10
149	CHEMICAL- BUILDING MATERIAL	Bentonite	Moisture Content	IS 6186 Cl A-2
150	CHEMICAL- BUILDING MATERIAL	Bentonite	pH	IS 6186 Cl A-3
151	CHEMICAL- BUILDING MATERIAL	Clays & Soils	Acidity	AAL/SOP/ENV/010-E 01 09 05
152	CHEMICAL- BUILDING MATERIAL	Clays & Soils	Available Phosphorous	AAL/SOP/ENV/010-G 01 09 05
153	CHEMICAL- BUILDING MATERIAL	Clays & Soils	Calcium (as Ca)	AAL/SOP/ENV/010-B 01 09 05
154	CHEMICAL- BUILDING MATERIAL	Clays & Soils	Cation exchange capacity	IS 2720 (Part 24)
155	CHEMICAL- BUILDING MATERIAL	Clays & Soils	Conductivity (1:2) at 25 Deg. C	IS 2720 (Part 21)
156	CHEMICAL- BUILDING MATERIAL	Clays & Soils	Iron (as Fe)	AAL/SOP/ENV/010-K Issue No. 01
157	CHEMICAL- BUILDING MATERIAL	Clays & Soils	Magnesium (as Mg)	AAL/SOP/ENV/010-B 01 09 05
158	CHEMICAL- BUILDING MATERIAL	Clays & Soils	Organic matter	IS 2720 (Part 22)
159	CHEMICAL- BUILDING MATERIAL	Clays & Soils	pH	IS 2720 (Part 26)
160	CHEMICAL- BUILDING MATERIAL	Clays & Soils	Potassium (as K)	AAL/SOP/ENV/010-D 01 09 05
161	CHEMICAL- BUILDING MATERIAL	Clays & Soils	Silica	IS 2720 (Part 25)
162	CHEMICAL- BUILDING MATERIAL	Clays & Soils	Sodium (as Na)	AAL/SOP/ENV/010-D 01 09 05
163	CHEMICAL- BUILDING MATERIAL	Clays & Soils	Sulphate	IS 2720 (Part 27)
164	CHEMICAL- BUILDING MATERIAL	Clays & Soils	Total Nitrogen	AAL/SOP/ENV/010C 01 09 05

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165	CHEMICAL- BUILDING MATERIAL	Concrete	Chloride	BS 812 (Part 117)
166	CHEMICAL- BUILDING MATERIAL	Concrete	Sulphate	BS 812 (Part 118)
167	CHEMICAL- BUILDING MATERIAL	Concrete Admixture	Ash Content	IS 9103
168	CHEMICAL- BUILDING MATERIAL	Concrete Admixture	Chloride Content	IS 6925
169	CHEMICAL- BUILDING MATERIAL	Concrete Admixture	Dry Material Content	IS 9103
170	CHEMICAL- BUILDING MATERIAL	Concrete Admixture	pH	IS 9103
171	CHEMICAL- BUILDING MATERIAL	Concrete Admixture	Relative Density	IS 9103
172	CHEMICAL- BUILDING MATERIAL	Fly Ash	Alumina (Al2O3)	IS 1727
173	CHEMICAL- BUILDING MATERIAL	Fly Ash	Calcium oxide (CaO)	IS 1727
174	CHEMICAL- BUILDING MATERIAL	Fly Ash	Chlorides (as Cl)	IS 1727
175	CHEMICAL- BUILDING MATERIAL	Fly Ash	Combined Oxide as (R2O3)	IS 1727
176	CHEMICAL- BUILDING MATERIAL	Fly Ash	Iron Oxide (Fe2O3)	IS 1727
177	CHEMICAL- BUILDING MATERIAL	Fly Ash	Loss on Ignition	IS 1727
178	CHEMICAL- BUILDING MATERIAL	Fly Ash	Magnesium Oxide (MgO)	IS 1727
179	CHEMICAL- BUILDING MATERIAL	Fly Ash	Silica (as SiO2)	IS 1727
180	CHEMICAL- BUILDING MATERIAL	Fly Ash	Sulphuric Anhydride (as SO3)	IS 1727
181	CHEMICAL- BUILDING MATERIAL	Hydraulic Cement OPC/PPC/PSC/Slag	Calcium Oxide (as CaO)	IS 4032 Cl 4.7
182	CHEMICAL- BUILDING MATERIAL	Hydraulic Cement OPC/PPC/PSC/Slag	Chloride	IS 4032 Cl 2.1
183	CHEMICAL- BUILDING MATERIAL	Hydraulic Cement OPC/PPC/PSC/Slag	Magnesium Oxide (as MgO)	IS 4032 Cl 4.8

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184	CHEMICAL- BUILDING MATERIAL	Hydraulic Cement OPC/PPC/PSC/Slag	Silicon Dioxide	IS 4032 Cl 4.3
185	CHEMICAL- BUILDING MATERIAL	Hydraulic Cement OPC/PPC/PSC/Slag	Al2O3	IS 4032 Cl 4.6
186	CHEMICAL- BUILDING MATERIAL	Hydraulic Cement OPC/PPC/PSC/Slag	Alkali Oxides (as Na2O)	IS 4032 Cl 4.12
187	CHEMICAL- BUILDING MATERIAL	Hydraulic Cement OPC/PPC/PSC/Slag	Fe2O3	IS 4032 Cl 4.4
188	CHEMICAL- BUILDING MATERIAL	Hydraulic Cement OPC/PPC/PSC/Slag	Insoluble Residue	IS 4032 Cl 4.10
189	CHEMICAL- BUILDING MATERIAL	Hydraulic Cement OPC/PPC/PSC/Slag	Loss on Ignition	IS 4032 Cl 4.2
190	CHEMICAL- BUILDING MATERIAL	Hydraulic Cement OPC/PPC/PSC/Slag	Manganese oxide	IS 4032 Cl 4.8
191	CHEMICAL- BUILDING MATERIAL	Hydraulic Cement OPC/PPC/PSC/Slag	Sulfuric anhydride	IS 4032 Cl 4.9
192	CHEMICAL- BUILDING MATERIAL	Pulverized Fuel Ash	Available alkalis as (Na2O)	IS 1727
193	CHEMICAL- BUILDING MATERIAL	Pulverized Fuel Ash	Chlorides (as Cl)	IS 4032
194	CHEMICAL- BUILDING MATERIAL	Pulverized Fuel Ash	Chlorides (as Cl)	IS 4032
195	CHEMICAL- BUILDING MATERIAL	Pulverized Fuel Ash	Combined Oxide as (R2O3)	IS 1727
196	CHEMICAL- BUILDING MATERIAL	Pulverized Fuel Ash	Loss on ignition	IS 1727
197	CHEMICAL- BUILDING MATERIAL	Pulverized Fuel Ash	Loss on ignition	IS 1727
198	CHEMICAL- BUILDING MATERIAL	Pulverized Fuel Ash	Magnesium Oxide (MgO)	IS 1727
199	CHEMICAL- BUILDING MATERIAL	Pulverized Fuel Ash	Reactive Silica	IS 3812 P-1 Annex B
200	CHEMICAL- BUILDING MATERIAL	Pulverized Fuel Ash	Reactive Silica	IS 3812 P-1 Annex B
201	CHEMICAL- BUILDING MATERIAL	Pulverized Fuel Ash	Silica (as SiO2)	IS 1727
202	CHEMICAL- BUILDING MATERIAL	Pulverized Fuel Ash	SiO2+Al2O3+Fe2O3	IS 1727

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203	CHEMICAL- BUILDING MATERIAL	Pulverized Fuel Ash	SiO2+Al2O3+Fe2O3	IS 1727
204	CHEMICAL- BUILDING MATERIAL	Pulverized Fuel Ash	Sulphuric Anhydride (as SO3)	IS 1727
205	CHEMICAL- BUILDING MATERIAL	Silica Fume/ Micro Silica	Alkali (as Na2O)	IS 15388
206	CHEMICAL- BUILDING MATERIAL	Silica Fume/ Micro Silica	Loss on ignition	IS 1727
207	CHEMICAL- BUILDING MATERIAL	Silica Fume/ Micro Silica	Moisture content	IS 15388
208	CHEMICAL- BUILDING MATERIAL	Silica Fume/ Micro Silica	Silica (SiO2)	IS 1727
209	CHEMICAL- BUILDING MATERIAL	Water Proofing Compounds	Chloride Content	IS 6925
210	CHEMICAL- BUILDING MATERIAL	Water Proofing Compounds	Chloride Content	IS 6925
211	CHEMICAL- BUILDING MATERIAL	Water Proofing Compounds	Chloride Content	IS 6925
212	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits	Acid insoluble Ash (on dry basis)	IS 1011
213	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits	Acidity of the extracted fat (as Oleic Acid)	IS 1011
214	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits	Moisture	IS 1011
215	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Pepper Powder	Acid insoluble ash (on dry basis)	IS 1797
216	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Pepper Powder	Moisture	IS 1797
217	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Pepper Powder	Non volatile ether ext. (on dry basis)	IS 1797
218	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Pepper Powder	Total Ash (on dry basis)	IS 1979

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219	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chewing Gum/ Bubble Gum	Moisture	IS 6287
220	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chewing Gum/ Bubble Gum	Sulphated Ash	IS 6287
221	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhana Paneer	Ash (on dry basis)	IS 5162
222	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhana Paneer	Milk Fat, (on dry basis)	IS 2785
223	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhana Paneer	Moisture	IS 2785
224	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillie Powder	Acid insoluble Ash, (on dry basis)	IS 1797
225	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillie Powder	Non-volatile ether extract	IS 1797
226	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillie Powder	Total Ash, (on dry basis)	IS 1797
227	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Acid insoluble ash (on dry basis)	IS 1163
228	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn Flakes	Acid insoluble ash, (on dry basis)	IS 1158
229	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn Flakes	Alcoholic acidity, (as H2SO4)	IS 1158
230	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn Flakes	Moisture	IS 1158
231	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn Flakes	Sieve through 2.0 mm IS sieve	IS 1158 Method
232	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn Flakes	Total ash (excluding sodium chloride), (on dry basis)	IS 1158

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233	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd / Yoghurt (Vegetable)	Acidity (as Lactic Acid)	IS 1479 (Part 1)
234	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd / Yoghurt (Vegetable)	Fat	IS 1479 (Part II)
235	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd / Yoghurt (Vegetable)	Total Solids	IS 4079
236	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd / Yoghurt (Vegetable)	Protein (Nx6.38)	IS 7219
237	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Custard Powder	Acid insoluble ash (on dry basis)	IS 4706 (Part 2)
238	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Custard Powder	Moisture	IS 4706 (Part 2)
239	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Custard Powder	Total Ash (on dry basis)	IS 4706 (Part 2)
240	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fresh Milk	Fat	IS 1479 (Part II)
241	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fresh Milk	Milk Solids	IS 1479 (Part II)
242	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fresh Milk	Solids not fat	IS 1479 (Part II)
243	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Garam Masala	Acid Insoluble Ash (on dry basis)	IS 1797
244	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Garam Masala	Moisture	IS 1797
245	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Garam Masala	Non-volatile ether extract	IS 1797
246	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Garam Masala	Salt (as NaCl)	IS 1797

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247	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Garam Masala	Total Ash (on dry basis)	IS 1797 Cl 6
248	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Garam Masala	Volatile oil per 100 g	IS 1797
249	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt	Alkalinity, (as Na2CO3)	IS 7224
250	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt	Calcium (as Ca), (on dry basis)	IS 7224
251	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt	Chloride content as NaCl, (on dry basis)	IS 7224
252	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt	Iodine content, (on dry basis)	IS 7224
253	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt	Magnesium (as Mg), (on dry basis)	IS 7224
254	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt	Matter soluble in water other sodium chloride, (on dry basis)	IS 7224
255	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt	Moisture	IS 7224
256	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt	Sulphate content (on dry basis)	IS 7224
257	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt	Water insoluble matter, (on dry basis)	IS 7224
258	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Macaroni / Vermicelli	Acid insoluble ash (on dry basis)	IS 1485
259	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Macaroni / Vermicelli	Moisture	IS 1485
260	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Macaroni / Vermicelli	Total Ash (on dry basis)	IS 1485

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261	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Macaroni / Vermicelli	Total protein (Nx5.7), (on dry basis)	IS 1485
262	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Acid insoluble Ash, (on dry basis)	IS 1009
263	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Alcoholic acidity (as H2SO4) (on dry basis)	IS 1009
264	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Gluten, (on dry basis)	IS 1009
265	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Moisture	IS 1009
266	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Total Ash (on dry basis)	IS 1009
267	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nankeens / Bhujia	Acid insoluble ash (on dry basis)	IS 15271
268	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nankeens / Bhujia	Acid value of the extracted oil	IS 15271
269	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nankeens / Bhujia	Fat (on dry basis)	IS 15271
270	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nankeens / Bhujia	Moisture	IS 15271
271	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nankeens / Bhujia	Peroxide value of the extracted oil	IS 15271
272	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer	Protein, (on dry basis)	IS 7219
273	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina (Suji)	Acid Insoluble ash, (on dry basis)	IS 1010
274	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina (Suji)	Alcoholic acidity, (as H2SO4) (on dry basis)	IS 1010

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275	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina (Suji)	Gluten, (on dry basis)	IS 1010
276	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina (Suji)	Moisture	IS 1010
277	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina (Suji)	Total Ash, (on dry basis)	IS 1010
278	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Acid insoluble ash (on dry basis)	IS 13857
279	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Alkalinity of water Soluble Ash (as K2O)	IS 13856
280	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Moisture	IS 13853
281	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Total Ash (on dry basis)	IS 13854
282	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Water – soluble ash of total ash (on dry basis)	IS 13855
283	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Water extract (on dry basis)	IS 13862
284	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Acid insoluble ash (on dry basis)	IS 1797
285	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Moisture	IS 1797
286	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Presence of chromates	IS 1797
287	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Total Ash, (on dry basis)	IS 1797
288	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta	Acid insoluble ash (on dry basis)	IS 1155

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289	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta	Alcoholic acidity (as H2SO4) (on dry basis)	IS 1155
290	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta	Gluten (on dry basis)	IS 1155
291	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta	Moisture	IS 1155
292	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta	Total Ash (on dry basis)	IS 1155
293	CHEMICAL- METALS & ALLOYS	Ht Strand Wire	Phosphorous	IS 228:(P-3)
294	CHEMICAL- METALS & ALLOYS	Ht Strand Wire	Sulpher	IS 228:(P-9)
295	CHEMICAL- METALS & ALLOYS	Micro alloying Elements	Chromium as (Cr)	IS 228 (P-6)
296	CHEMICAL- METALS & ALLOYS	Micro alloying Elements	Copper as (Cu)	IS 228 (P-15)
297	CHEMICAL- METALS & ALLOYS	Micro alloying Elements	Molybdenum as (Mo)	IS 228 (P-7)
298	CHEMICAL- METALS & ALLOYS	Micro alloying Elements	Nickel as(Ni)	IS 228 (P-5)
299	CHEMICAL- METALS & ALLOYS	Micro alloying Elements	Nitrogen	IS 228 (P-19)
300	CHEMICAL- METALS & ALLOYS	Micro alloying Elements	Vanadium as (V)	AAL/SOP/MAE/001
301	CHEMICAL- METALS & ALLOYS	Plain Carbon, Low Alloy, Steels & Tor Steel	Carbon	IS 228 (Part 1)
302	CHEMICAL- METALS & ALLOYS	Plain Carbon, Low Alloy, Steels & Tor Steel	Manganese	IS 228 (Part 2)
303	CHEMICAL- METALS & ALLOYS	Plain Carbon, Low Alloy, Steels & Tor Steel	Phosphorus	IS 228 (Part 3)
304	CHEMICAL- METALS & ALLOYS	Plain Carbon, Low Alloy, Steels & Tor Steel	Sulphur	IS 228 (Part 9)
305	CHEMICAL- METALS & ALLOYS	Plain Carbon, Low Alloy, Steels & Tor Steel	Silicon	IS 228 (Part 8)

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306	CHEMICAL- METALS & ALLOYS	Stainless Steel Plate, Sheet and Strip	Carbon	IS 228:(P-1)
307	CHEMICAL- METALS & ALLOYS	Stainless Steel Plate, Sheet and Strip	Chromium as (Cr)	IS 228 (P-6)
308	CHEMICAL- METALS & ALLOYS	Stainless Steel Plate, Sheet and Strip	Manganese	IS 228:(P-2)
309	CHEMICAL- METALS & ALLOYS	Stainless Steel Plate, Sheet and Strip	Molybdenum as (Mo)	IS 228 (P-7)
310	CHEMICAL- METALS & ALLOYS	Stainless Steel Plate, Sheet and Strip	Nickel as(Ni)	IS 228 (P-5)
311	CHEMICAL- METALS & ALLOYS	Stainless Steel Plate, Sheet and Strip	Phosphorus	IS 228: (P-3)
312	CHEMICAL- METALS & ALLOYS	Stainless Steel Plate, Sheet and Strip	Silicon	IS 228 (P-8)
313	CHEMICAL- METALS & ALLOYS	Stainless Steel Plate, Sheet and Strip	Sulphur	IS 228:(P-9)
314	CHEMICAL- METALS & ALLOYS	Technical Supply Conditions For Threaded Steel Fasteners	Boron	AAL/BMT/SOP/010
315	CHEMICAL- METALS & ALLOYS	Technical Supply Conditions For Threaded Steel Fasteners	Carbon	IS 228: (P-1)
316	CHEMICAL- METALS & ALLOYS	Technical Supply Conditions For Threaded Steel Fasteners	Phosphorous	IS 228: (P-3)
317	CHEMICAL- METALS & ALLOYS	Technical Supply Conditions For Threaded Steel Fasteners	Sulpher	IS 228:(P-9)
318	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy and Bars, Rods and Sections	Chromium as (Cr)	IS 504- Clause-20
319	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy and Bars, Rods and Sections	Copper as (Cu)	IS 504 Clause-10
320	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy and Bars, Rods and Sections	Iron	IS 504-Clause-9
321	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy and Bars, Rods and Sections	Magnesium as (Mg)	IS 504-Clause-17
322	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy and Bars, Rods and Sections	Manganese	IS 504- Clause-14
323	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy and Bars, Rods and Sections	Manganese	IS 504- Clause-16
324	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy and Bars, Rods and Sections	Silicon	IS 504- Clause-5

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325	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy and Bars, Rods and Sections	Silicon	IS 504- Clause-6
326	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy and Bars, Rods and Sections	Titanium	IS 504-Clause-23
327	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy and Bars, Rods and Sections	Zinc	IS 504-Clause-13 (13.3)
328	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy Sheet and Strip for General Engineering Purposes Sections	Chromium as (Cr)	IS 504- Clause-20
329	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy Sheet and Strip for General Engineering Purposes Sections	Copper as (Cu)	IS 504- Clause-10
330	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy Sheet and Strip for General Engineering Purposes Sections	Iron	IS 504-Clause-9
331	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy Sheet and Strip for General Engineering Purposes Sections	Magnesium as (Mg)	IS 504- Clause-17
332	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy Sheet and Strip for General Engineering Purposes Sections	Manganese	IS 504-Clause-14
333	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy Sheet and Strip for General Engineering Purposes Sections	Manganese	IS 504-Clause-16
334	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy Sheet and Strip for General Engineering Purposes Sections	Silicon	IS 504- Clause-5
335	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy Sheet and Strip for General Engineering Purposes Sections	Silicon	IS 504- Clause-6
336	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy Sheet and Strip for General Engineering Purposes Sections	Titanium	IS 504-Clause-23
337	CHEMICAL- METALS & ALLOYS	Wrought Aluminum and Aluminum Alloy Sheet and Strip for General Engineering Purposes Sections	Zinc	IS 504-Clause-13 (13.3)
338	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW)	Total Phosphorous	IS 10158
339	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW)	Arsenic	IS 16556 Annex N
340	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW)	Bulk Density	IS 16556
341	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW)	C/N Ratio	IS 16556: ANNEX K
342	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW)	Cadmium	IS 16556 Annex P
343	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW)	Chlorides (as Cl)	SOP AAL/MSW/004

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344	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW)	Chromium	IS 16556 Annex P
345	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW)	Copper	IS 16556 Annex P
346	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW)	Lead	IS 16556 Annex P
347	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW)	Loss on Ignition	IS 13624
348	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW)	Mercury	IS 16556 Annex Q
349	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW)	Nickel	IS 16556 Annex P
350	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW)	Organic Carbon	IS 16556: ANNEX E
351	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW)	Silica (as SiO2)	IS 2720 P-25
352	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW)	Sulphate (as SO4)	SOP AAL/MSW/005
353	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW)	Total Solid Substances	IS 10158
354	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW)	Zinc	IS 16556 Annex P
355	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW) Proximate Analysis	Moisture Content	IS 16556: ANNEX B
356	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW) Proximate Analysis	Total Ash	IS 1350 P-1
357	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW) Proximate Analysis	Volatile Matter	IS 1350 P-1
358	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW) Ultimate Analysis	Carbon Content	SOP AAL/MSW/001
359	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW) Ultimate Analysis	Gross Calorific Value (GCV)	IS 1350 P-2
360	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW) Ultimate Analysis	Net Calorific Value (NCV)	IS 1350 P-2
361	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW) Ultimate Analysis	Nitrogen	IS 16556: ANNEX F
362	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste (MSW) Ultimate Analysis	Sulphur	IS 1350 P-3

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363	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	Arsenic as (As2O3)	IS 16556: ANNEX N
364	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	Bulk Density	IS 16556: ANNEX A
365	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	C:N Ratio	IS 16556: ANNEX K
366	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	Cadmium as (Cd)	IS 16556: ANNEX P
367	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	Chromium as (Cr)	IS 16556: ANNEX P
368	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	Conductivity	IS 16556 ANNEX D
369	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	Copper as (Cu)	IS 16556: ANNEX P
370	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	Gross calorific value (GCV)	IS 1350 Part II
371	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	Lead as (Pb)	IS 16556: ANNEX P
372	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	Mercury as (Hg)	IS 16556: ANNEX Q
373	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	Moisture Content	IS 16556: ANNEX B
374	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	Net Calorific Value (NCV)	IS 1350 Part II
375	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	Nickel as (Ni)	IS 16556: ANNEX P
376	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	pH	IS 16556 ANNEX C
377	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	Sum total of Total nitrogen as (N),Total Phosphorous as (P2O5),and total Potassium (K2O)	IS 16556:ANNEX J
378	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	Total Nitrogen as (N)	IS 16556:ANNEX F
379	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	Total organic Carbon	IS 16556: ANNEX E
380	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	Total Phosphorous as (P2O5)	IS 16556: ANNEX G

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381	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	Total Potassium as (K2O)	IS 16556: ANNEX H
382	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid Waste Compost	Zinc as (Zn)	IS 16556: ANNEX P
383	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Cadmium (as Cd)	AAL/SOP/ENV/010-K
384	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Calcium (as Ca)	USEPA 3050 B SW 846
385	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Chloride (as Cl)	USEPA 9253 SW 846
386	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Chromium (as Cr)	AAL/SOP/ENV/010-K
387	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Copper (as Cu)	AAL/SOP/ENV/010-K
388	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Flash Point	USEPA 1020 C SW-846
389	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Gross Calorific Values (GCV)	IS 10158
390	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Iron (as Fe)	AAL/SOP/ENV/010-K
391	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Lead (as Pb)	AAL/SOP/ENV/010-K
392	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Loss on Ignition	IS 10158
393	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	pH	USEPA 9045 D SW-846
394	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Total Nitrogen (TKN)	IS 10158
395	CHEMICAL- POLLUTION & ENVIRONMENT	Sludge	Zinc (as Zn)	AAL/SOP/ENV/010-K
396	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Acidity	AAL/SOP/ENV/010-E Issue No. 01
397	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Cadium (as Cd)	AAL/SOP/ENV/010-K Issue No. 01
398	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Calcium (as Ca)	AAL/SOP/ENV/010-B Issue No. 01
399	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Cation Exchange Capacity (CEC)	IS 2720:(Pt-24)

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400	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Chloride	IS: 4032 Cl 4.13
401	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Chromium (as Cr)	AAL/SOP/ENV/010-K Issue No. 01
402	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Colour	AAL/SOP/ENV/010-L Issue No. 01
403	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Conductivity (1:2) at 25 Deg. C.	IS 2720 (P-21)
404	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Cupper (as Cu)	AAL/SOP/ENV/010-K Issue No. 01
405	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Iron (as Fe)	AAL/SOP/ENV/010-K Issue No. 01
406	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Lead (as Pb)	AAL/SOP/ENV/010-K Issue No. 01
407	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Magnesium (as Mg)	AAL/SOP/ENV/010-B Issue No. 01
408	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Organic Carbon	IS 2720 (Part 22)
409	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Organic matter	IS 2720: (Pt-22)
410	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	pH	IS 2720 (P-26)
411	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Phosphorous	AAL/SOP/ENV/010-G Issue No. 01
412	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Potassium (as K)	AAL/SOP/ENV/010-D Issue No. 01
413	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Silica	IS 2720: (Pt-25)
414	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Sodium (as Na)	AAL/SOP/ENV/010-D Issue No. 01
415	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Sodium Absorption Ratio (SAR)	AAL/SOP/ENV/010-K Issue No. 01
416	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Sulphate	IS 2720:(Pt-27)
417	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Nitrogen (TKN)	AAL/SOP/ENV/010C Issue No. 01
418	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Zinc (as Zn)	AAL/SOP/ENV/010-K Issue No. 01

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419	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Ammonical Nitrogen as (N)	IS 3025 (Part 34)
420	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	BOD (3 days at 27 Deg C)	IS 3025 (Part 44)
421	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Cadmium as (Cd)	IS 3025 (Part-41) By AAS
422	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Chemical Oxygen Demand (COD)	IS 3025 (Part 58)
423	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Chlorides (as Cl)	IS 3025 (Part 32)
424	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Chromium as (Cr)	IS 3025 (Part-52) By AAS
425	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Conductivity	IS 3025 (Part 14)
426	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Copper as (Cu)	IS 3025 (Part-42) By AAS
427	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Dissolved Oxygen (DO)	IS 3025 (Part 38)
428	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Iron as (Fe)	IS 3025 (Part-53) By AAS
429	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Lead as (Pb)	IS 3025 (Part-47) By AAS
430	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Manganese (as Mn)	APHA 3111 B 23rd edition
431	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Nickel as (Ni)	IS 3025 (Part-54) By AAS
432	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Nitrate as (NO3/N)	IS 3025 (Part 34)
433	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Oil & Grease	IS 3025 (Part 39)
434	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	pH value	IS 3025 (Part 11)
435	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Phenolic Compounds (as C6H5OH)	IS 3025 (Part 43)
436	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Phosphates as (P/PO4)	IS 3025 (Part 31)
437	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Selenium as (Se)	IS 3025 (Part-56)

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438	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Sulphates as (SO4)	IS 3025 (Part 24)
439	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Sulphide	IS 3025 (Part 29)
440	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Total Arsenic as (As)	IS 3025 (Part-37)
441	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
442	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Total Nitrogen (as NH3) TKN Method	IS 3025 (Part 34)
443	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Total Residual chlorine (RFC)	IS 3025 (Part 26)
444	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Total Suspended Solids (TSS)	IS 3025 (Part 17)
445	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Turbidity	IS 3025 (Part 10)
446	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Zinc as (Zn)	IS 3025 (Part-49) By AAS
447	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Hexa Chromium (as Cr+6)	IS 3025 (Part- 52)
448	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent / Sewage)	Nitrite (as N)	IS 3025 (Part-34)
449	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Bio-assay	IS 6582
450	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Colour	IS 3025 (Part-4)
451	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Cyanide (as CN)	APHA 4500 CN-D 23rd Ed.
452	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Fluoride (as F)	APHA 4500 F D 23rd Edition
453	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Mercury (as Hg)	IS 3025 (Part 48)
454	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Odour	IS 3025(P-5)
455	CHEMICAL- RESIDUES IN WATER	Drinking water, ground water, surface water and water for Ice manufacturing and food processing industries	p.p-DDE or 4,4 DDE	AAL//SOP/RW//001 Issue No.: 01 Issue Date: 01/01/2022 ,/ USEPA 525.2

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456	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Aldrin	AAL//SOP/RW//001 Issue No.: 01 Issue Date: 01/01/2022 ,/ USEPA 525.2
457	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Alpha-Endosulfan	AAL//SOP/RW//001 Issue No.: 01 Issue Date: 01/01/2022 ,/ USEPA 525.2
458	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Alpha-HCH	AAL//SOP/RW//001 Issue No.: 01 Issue Date: 01/01/2022 ,/ USEPA 525.2
459	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Aluminium (as Al)	IS 3025 (Part-55)
460	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Arsenic (as As)	IS 3025 (Part-37)
461	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Barium (as Ba)	APHA 23rd edition 3111 D
462	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Beta- Endosulfan	AAL//SOP/RW//001 Issue No.: 01 Issue Date: 01/01/2022 ,/ USEPA 525.2
463	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Beta-HCH	AAL//SOP/RW//001 Issue No.: 01 Issue Date: 01/01/2022 ,/ USEPA 525.2
464	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Boron (as B)	IS 3025 (Part-57)
465	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Cadmium (as Cd)	IS 3025 (Part-41) By AAS
466	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Chlorpyrifos	AAL//SOP/RW//001 Issue No.: 01 Issue Date: 01/01/2022 ,/ USEPA 525.2
467	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Chromium (as Cr)	IS 3025 (Part-52) By AAS
468	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Copper (as Cu)	IS 3025 (Part-42) By AAS
469	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Delta-HCH	AAL//SOP/RW//001 Issue No.: 01 Issue Date: 01/01/2022 ,/ USEPA 525.2
470	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Dieldrin	AAL//SOP/RW//001 Issue No.: 01 Issue Date: 01/01/2022 ,/ USEPA 525.2

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471	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Endosulfan Sulphate	AAL//SOP/RW//001 Issue No.: 01 Issue Date: 01/01/2022 ,/ USEPA 525.2
472	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Ethion	AAL//SOP/RW//001 Issue No.: 01 Issue Date: 01/01/2022
473	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Gamma-HCH(Lindane)	AAL//SOP/RW//001 Issue No.: 01 Issue Date: 01/01/2022 ,/ USEPA 525.2
474	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Iron (as Fe)	IS 3025 (Part-53) By AAS
475	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Lead (as Pb)	IS 3025 (Part-47) By AAS
476	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Malathione	AAL//SOP/RW//001 Issue No.: 01 Issue Date: 01/01/2022
477	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Manganese (as Mn)	APHA 23rd edition 3111 B
478	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Mercury (as Hg)	IS 3025 (Part 48)
479	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Methyl parathion	AAL//SOP/RW//001 Issue No.: 01 Issue Date: 01/01
480	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Molybdenum (as Mo)	APHA 23rd edition 3111 D
481	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Nickel (as Ni)	IS 3025 (Part-54) By AAS
482	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	o.p-DDT or 2,4 DDT	AAL//SOP/RW//001 Issue No.: 01 Issue Date: 01/01/2022 ,/ USEPA 525.2
483	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	p.p-DDT or 4,4 DDT	AAL//SOP/RW//001 Issue No.: 01 Issue Date: 01/01/2022 ,/ USEPA 525.2
484	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Phenolic Compounds (as C6H5OH)	IS 3025 (Part 43)
485	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Selenium as (Se)	IS 3025 (Part-56)
486	CHEMICAL- RESIDUES IN WATER	Drinking Water/Ground Water/Surface Water/ Water for Ice Manufacturing & for Processed Food Industry	Zinc (as Zn)	IS 3025 (Part-49) By AAS
487	CHEMICAL- WATER	Construction Water	Acidity	IS 3025 (Part-22)
488	CHEMICAL- WATER	Construction Water	Alkalinity	IS 3025 (Part-23)

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489	CHEMICAL- WATER	Construction Water	Chloride	IS 3025 (Part 32)
490	CHEMICAL- WATER	Construction Water	Inorganic solids	IS 3025 (Part 18)
491	CHEMICAL- WATER	Construction Water	Organic solids	IS 3025 (Part 18)
492	CHEMICAL- WATER	Construction Water	Sulphate	IS 3025 (Part 24)
493	CHEMICAL- WATER	Construction Water	Suspended solids	IS 3025 (Part 17)
494	CHEMICAL- WATER	Construction Water	pH	IS 3025 (Part 11)
495	CHEMICAL- WATER	Dialysis Water	Calcium (as Ca)	IS 3025 (Part-40)
496	CHEMICAL- WATER	Dialysis Water	Chlorine	IS 3025 (Part 26)
497	CHEMICAL- WATER	Dialysis Water	Copper (as Cu)	IS 3025 (Part-42) By AAS
498	CHEMICAL- WATER	Dialysis Water	Fluoride (as F)	APHA 4500 F-D 23rd edition
499	CHEMICAL- WATER	Dialysis Water	Magnesium (as Mg)	IS 3025 (Part-46)
500	CHEMICAL- WATER	Dialysis Water	Mercury (as Hg)	IS 3025 (Part 48)
501	CHEMICAL- WATER	Dialysis Water	Nitrate (as N)	IS 3025 (Part 34)
502	CHEMICAL- WATER	Dialysis Water	Potassium (as K)	IS 3025 (Part 45)
503	CHEMICAL- WATER	Dialysis Water	Selenium (as Se)	IS 3025 (Part-56)
504	CHEMICAL- WATER	Dialysis Water	Sodium (as Na)	IS 3025 (Part-45)
505	CHEMICAL- WATER	Dialysis Water	Sulphates as (SO4)	IS 3025 (Part 24)
506	CHEMICAL- WATER	Dialysis Water	Zinc (as Zn)	IS 3025 (Part-49) By AAS
507	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Alkalinity	IS 3025 (Part 23)
508	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Aluminium (as Al)	IS 3025 (Part-55)
509	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Ammonia (as total ammonia-N)	IS 3025 (Part 34)
510	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Anionic Detergent (as MBAS)	APHA 5540 C 23rd edition
511	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Barium (as Ba)	APHA 3111 D 23rd edition
512	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	BOD (3 days at 27 Deg C)	IS 3025 (Part 44)
513	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Boron (as B)	IS 3025 (Part-57)
514	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Calcium	IS 3025 (Part 40)
515	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Chloramines as (Cl2)	IS 3025(Part -26)
516	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Chlorides	IS 3025 (Part 32)
517	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	COD	IS 3025 (Part-58)
518	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Colour	IS 3025 (Part 4)

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519	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Conductivity	IS 3025 (Part 14)
520	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Cyanide as (CN)	APHA 4500 CN-D 23rd edition
521	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Dissolved Oxygen (DO)	IS 3025 (Part 38)
522	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Fluoride as (F)	APHA 4500-F D 23rd edition
523	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Hexa Chromium (as Cr+6)	IS 3025 (Part-52)
524	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Magnesium	IS 3025 (Part 46)
525	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Molybdenum (as Mo)	APHA 3111 D 23rd edition
526	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Nitrate as (NO3)	IS 3025 (Part 34)
527	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Nitrite (as N)	IS 3025 (Part-34)
528	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Odour	IS 3025(P-5)
529	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	pH	IS 3025 (Part 11)
530	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Phenolic Compounds (as C6H5OH)	IS 3025 (Part 43)
531	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Potassium (as K)	IS 3025(P-45)
532	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Residual Free Chlorine (RFC)	IS 3025 (Part 26)
533	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Sodium (a Na)	IS 3025(P-45)
534	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Sulphates as (SO4)	IS 3025 (Part 24)
535	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Sulphide (as H2S)	IS 3025(P-29)
536	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Taste	IS: 3025 (P-7)
537	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
538	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Total Hardness	IS 3025 (Part 21)
539	CHEMICAL- WATER	Drinking Water/Ground Water/Surface Water	Turbidity	IS 3025 (Part 10)
540	CHEMICAL- WATER	Water for Ice Manufacturing & for Processed Food Industry	Alkalinity	IS 3025 (Part 23)
541	CHEMICAL- WATER	Water for Ice Manufacturing & for Processed Food Industry	Chlorides	IS 3025 (Part 32)
542	CHEMICAL- WATER	Water for Ice Manufacturing & for Processed Food Industry	Fluorides as (F)	APHA 4500 F-D 23rd edition
543	CHEMICAL- WATER	Water for Ice Manufacturing & for Processed Food Industry	Magnesium	IS 3025 (Part 46)
544	CHEMICAL- WATER	Water for Ice Manufacturing & for Processed Food Industry	Sulphates	IS 3025 (Part 24)
545	CHEMICAL- WATER	Water for Ice Manufacturing & for Processed Food Industry	Total Dissolved solids	IS 3025 (Part 16)
546	CHEMICAL- WATER	Water for Ice Manufacturing & for Processed Food Industry	Total Hardness	IS 3025 (Part 21)
547	CHEMICAL- WATER	Water for Ice Manufacturing & for Processed Food Industry	Turbidity	IS 3025 (Part 10)
548	CHEMICAL- WATER	Water for Ice Manufacturing & for Processed Food Industry	Colour	IS 3025 (Part 4)

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549	CHEMICAL- WATER	Water for Ice Manufacturing & for Processed Food Industry	pH	IS 3025 (Part 11)
550	CHEMICAL- WATER	Water for Ice Manufacturing & for Processed Food Industry	Cyanide (as CN)	APHA 4500 CN-D 23rd edition
551	CHEMICAL- WATER	Water for Ice Manufacturing & for Processed Food Industry	Phenolic Compound (as C6H5OH)	IS 3025 (Part 43)
552	CHEMICAL- WATER	Water used for Swimming Pool Purpose	Aluminium as (Al)	IS 3025 (Part-55)
553	CHEMICAL- WATER	Water used for Swimming Pool Purpose	Chlorides	IS 3025 (Part 32)
554	CHEMICAL- WATER	Water used for Swimming Pool Purpose	Colour	IS 3025 (Part 4)
555	CHEMICAL- WATER	Water used for Swimming Pool Purpose	Iron as (Fe)	IS 3025 (Part-53) By AAS
556	CHEMICAL- WATER	Water used for Swimming Pool Purpose	Lead as (Pb)	IS 3025 (Part-47) By AAS
557	CHEMICAL- WATER	Water used for Swimming Pool Purpose	Oxygen absorbed in 4 hours	IS 3025 (Part 63)
558	CHEMICAL- WATER	Water used for Swimming Pool Purpose	pH	IS 3025 (Part 11)
559	CHEMICAL- WATER	Water used for Swimming Pool Purpose	Total alkalinity	IS 3025 (Part 23)
560	CHEMICAL- WATER	Water used for Swimming Pool Purpose	Total Dissolved Solids (Residue on Evaporation)	IS 3025 (Part 16)
561	CHEMICAL- WATER	Water used for Swimming Pool Purpose	Total Residual Chlorine (RFC)	IS 3025 (Part 26)
562	CHEMICAL- WATER	Water used for Swimming Pool Purpose	Turbidity	IS 3025 (Part 10)
563	MECHANICAL- BUILDINGS MATERIALS	AAC/ACC Block	Compressive strength	IS 6441 (Part 5)
564	MECHANICAL- BUILDINGS MATERIALS	AAC/ACC Block	Density	IS 6441 (Part 1)
565	MECHANICAL- BUILDINGS MATERIALS	AAC/ACC Block	Dimension (Height)	IS 2185 (Part 3)
566	MECHANICAL- BUILDINGS MATERIALS	AAC/ACC Block	Dimension (Width)	IS 2185 (Part 3)
567	MECHANICAL- BUILDINGS MATERIALS	AAC/ACC Block	Shrinkage	IS 6441 (Part 2)
568	MECHANICAL- BUILDINGS MATERIALS	AAC/ACC, Block	Dimension (Length)	IS 2185 (Part 3)
569	MECHANICAL- BUILDINGS MATERIALS	Bentonite	Density of Bentonite Suspension	IS 2911 (Part 1/Sec II)
570	MECHANICAL- BUILDINGS MATERIALS	Bentonite	Fineness	IS 6186
571	MECHANICAL- BUILDINGS MATERIALS	Bentonite	Gel formation index	IS 6186

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572	MECHANICAL- BUILDINGS MATERIALS	Bentonite	Liquid Limit	IS 2720 (Part 5)
573	MECHANICAL- BUILDINGS MATERIALS	Bentonite	Marsh Viscosity	IS 2911 (Part 1/Sec 2)
574	MECHANICAL- BUILDINGS MATERIALS	Bentonite	pH	IS 2911 (Part 1/Sec 2)
575	MECHANICAL- BUILDINGS MATERIALS	Bentonite	Sand Content	IS 6186
576	MECHANICAL- BUILDINGS MATERIALS	Bentonite	Swelling Power	IS 6186
577	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Ductility	IS 1208
578	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Flash Point (Open cup)	IS 1209
579	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Softening Point	IS 1205
580	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Specific gravity	IS 1202
581	MECHANICAL- BUILDINGS MATERIALS	Bituminous,DBM,BC,SDBC	Specific gravity (Density)	ASTM D2726
582	MECHANICAL- BUILDINGS MATERIALS	Bricks (Common Burnt Clay Building Bricks) / (Fly Ash Brick)	Compressive Strength	IS 3495 (Part 1)
583	MECHANICAL- BUILDINGS MATERIALS	Bricks (Common Burnt Clay Building Bricks) / (Fly Ash Brick)	Dimension (Height)	IS 1077
584	MECHANICAL- BUILDINGS MATERIALS	Bricks (Common Burnt Clay Building Bricks) / (Fly Ash Brick)	Dimension (Length)	IS 1077
585	MECHANICAL- BUILDINGS MATERIALS	Bricks (Common Burnt Clay Building Bricks) / (Fly Ash Brick)	Dimension (Width)	IS 1077
586	MECHANICAL- BUILDINGS MATERIALS	Bricks (Common Burnt Clay Building Bricks) / (Fly Ash Brick)	Efflorescence	IS 3495 (Part-3)
587	MECHANICAL- BUILDINGS MATERIALS	Bricks (Common Burnt Clay Building Bricks) / (Fly Ash Brick)	Water Absorption	IS 3495 (Part 2)
588	MECHANICAL- BUILDINGS MATERIALS	Bricks (Common Burnt Clay Building Bricks) / (Fly Ash Brick)	Dry Shrinkage	IS 4139
589	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Dimensions-Length	IS 1237
590	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Dimensions-Thickness	IS 1237

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591	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Dimensions-Width	IS 1237
592	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Perpendicularity	IS 1237 Annexure-C
593	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Resistance to wear	IS 1237 Annexure-G
594	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Straightness	IS 1237 Annexure-D
595	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Thickness of wearing layer	IS 1237
596	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tile	Dimensions-Length	IS 13801
597	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tile	Dimensions-Thickness	IS 13801
598	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tile	Dimensions-Width	IS 13801
599	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tile	Perpendicularity	IS 13801-2013 (Annexure-C)
600	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tile	Resistance to wear	IS 13801 (Annexure-G)
601	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tile	Straightness	IS 13801 (Annexure-D)
602	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tile	Thickness of wearing layer	IS 13801
603	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Size and Grading (20 mm)	IS 2386 (Part 1)
604	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	10% Fine Value	IS 2386 (Part 4)
605	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Aggregate Abrasion value	IS 2386 (Part 4)
606	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Aggregate Impact Value	IS 2386 (Part 4)
607	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Bulk Density	IS 2386 (Part 3)
608	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Crushing Value	IS 2386 (Part 4)

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609	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Deleterious Material(Coal&lignite , Clay lumps)	IS 2386 (Part 2)
610	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Elongation Index	IS 2386 (Part 1)
611	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Finer than 75 micron	IS 2386 (Part 1)
612	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Flakiness Index	IS 2386 (Part 1)
613	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Size and Grading (10 mm)	IS 2386 (Part 1)
614	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Size and Grading (4.75 mm)	IS 2386 (Part 1)
615	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Soundness (By MgSO4)	IS 2386 (Part 5)
616	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Soundness (By Na2SO4)	IS 2386 (Part 5)
617	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Specific Gravity	IS 2386 (Part 3)
618	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Water Absorption	IS 2386 (Part 3)
619	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Air Content over control sample	IS:1199(P-4)
620	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Bleeding	IS:9103 Annex-D, (Cl.7.2.4)
621	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Compressive Strength % of Control Sample at 7 days and 28 days	IS 516(P-1/Sec.1)
622	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Final Setting Time	IS:1199(P-7)
623	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Flow test	IS:1199(P-2)
624	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Initial Setting Time	IS:1199(P-7)
625	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Length Change	IS: 516 (P-6)
626	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Loss of work ability	IS:9103

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627	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Slump	IS:1199:(P-2)
628	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Water Content	IS 9103
629	MECHANICAL- BUILDINGS MATERIALS	Concrete Cube	Concrete Accelerated curing compressive strength	IS 9013
630	MECHANICAL- BUILDINGS MATERIALS	Concrete Cube / Concrete Cylinder/ Core	Compressive Strength	IS: 516(Part1):2021,(part 4)
631	MECHANICAL- BUILDINGS MATERIALS	Concrete Cube / Concrete Cylinder/ Core	Split tensile strength	IS 516(P-1/Sec.1)
632	MECHANICAL- BUILDINGS MATERIALS	Concrete Cube / Concrete Cylinder/ Core	Water Permeability	IS 516(P-2/Sec.1)
633	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Bulk Density	IS 2386 (Part 3)
634	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Bulking of sand	IS 2386 (Part 3)
635	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Deleterious Material(Coal&lignite , Clay lumps)	IS 2386 (Part 2)
636	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Finer than 75 micron	IS 2386 (Part 1)
637	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Organic impurities	IS 2386 (Part 2)
638	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Size and Grading (1.18 mm)	IS 2386 (Part 1)
639	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Size and Grading (150 micron)	IS 2386 (Part 1)
640	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Size and Grading (2.36 mm)	IS 2386 (Part 1)
641	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Size and Grading (300 micron)	IS 2386 (Part 1)
642	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Size and Grading (4.75 mm)	IS 2386 (Part 1)
643	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Size and Grading (600 micron)	IS 2386 (Part 1)
644	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Soundness (By MgSO4)	IS 2386 (Part 5)

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645	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Soundness (By Na2SO4)	IS 2386 (Part 5)
646	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Specific Gravity	IS 2386 (Part 3)
647	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Water Absorption	IS 2386 (Part 3)
648	MECHANICAL- BUILDINGS MATERIALS	Fly Ash	Compressive Strength	IS 1727
649	MECHANICAL- BUILDINGS MATERIALS	Fly Ash	Fineness (Specific Surface) by Blaine's Air Permeability method	IS 1727
650	MECHANICAL- BUILDINGS MATERIALS	Fly Ash	Lime reactivity	IS 1727
651	MECHANICAL- BUILDINGS MATERIALS	Fly Ash	Particle retained on 45 micron Sieve (wet sieving)	IS 1727
652	MECHANICAL- BUILDINGS MATERIALS	Fly Ash	Soundness by Autoclave Expansion	IS 1727
653	MECHANICAL- BUILDINGS MATERIALS	Fly Ash	Specific Gravity	IS 1727
654	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Concrete Block	Block Density	IS 2185(P-1) Annex-C
655	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Concrete Block	Compressive Strength	IS 2185(P-1) Annex-D
656	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Concrete Block	Dimension-Height	IS 2185(P-1) Annex-B
657	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Concrete Block	Dimension-Length	IS 2185(P-1) Annex-B
658	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Concrete Block	Dimension-Width	IS 2185(P-1) Annex-B
659	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Concrete Block	Dry Shrinkage	IS 2185(P-1) Annex F
660	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Concrete Block	Moisture Movement	IS 2185(P-1) Annex G
661	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Concrete Block	Water Absorption	IS 2185(P-1) Annex E
662	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Light Weight Concrete Block	Block Density	IS 2185(P-2) Annex -B

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663	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Light Weight Concrete Block	Compressive Strength	IS 2185(P-2) Annex -C
664	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Light Weight Concrete Block	Dimension-Height	IS 2185(P-2) Annex -A
665	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Light Weight Concrete Block	Dimension-Length	IS 2185(P-2) Annex -A
666	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Light Weight Concrete Block	Dimension-Width	IS 2185(P-2) Annex -A
667	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Light Weight Concrete Block	Dry Shrinkage	IS 2185(P-2) Annex -E
668	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Light Weight Concrete Block	Moisture Movement	IS 2185(P-2) Annex –F
669	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Light Weight Concrete Block	Water Absorption	IS 2185(P-2) Annex -D
670	MECHANICAL- BUILDINGS MATERIALS	Hydraulic Cement OPC/PPC/PSC/Slag	Compressive Strength (3 Days)	IS 4031 (Part 6)
671	MECHANICAL- BUILDINGS MATERIALS	Hydraulic Cement OPC/PPC/PSC/Slag	Density	IS 4031 (Part 11)
672	MECHANICAL- BUILDINGS MATERIALS	Integral Water Proofing Compounds	Compressive Strength (3 Days)	IS 4031 (Part 6)
673	MECHANICAL- BUILDINGS MATERIALS	Integral Water Proofing Compounds	Compressive Strength (7 Days)	IS 4031 (Part 6)
674	MECHANICAL- BUILDINGS MATERIALS	Integral Water Proofing Compounds	Setting Time (Final)	IS 4031 (Part 5)
675	MECHANICAL- BUILDINGS MATERIALS	Integral Water Proofing Compounds	Setting Time (Initial)	IS 4031 (Part 5)
676	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC/Slag	Compressive Strength (28 Days)	IS 4031 (Part 6)
677	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC/Slag	Compressive Strength (7 Days)	IS 4031 (Part 6)
678	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC/Slag	Consistency	IS 4031 (Part 4)
679	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC/Slag	Dry Shrinkage	IS 4031 (Part 10)
680	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC/Slag	Setting Time Final	IS 4031 (Part 5)
681	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC/Slag	Setting Time Initial	IS 4031 (Part 5)

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682	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC/Slag	Soundness by Autoclave method	IS 4031 (Part 3)
683	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC/Slag	Soundness by Le-chatelier method	IS 4031 (Part 3)
684	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC/Slag	Transverse Strength	IS 4031(P-8)
685	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC/Slag/GGBS	Fineness (Blaine)	IS 4031 (Part 2)
686	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC/Slag/GGBS	Fineness by dry sieving	IS 4031(Part 1)
687	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete blocks paving	Abrasion Resistance	IS 15658
688	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete blocks paving	Arris/chamfer	IS 15658 Annex-B
689	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete blocks paving	Aspect ratio L/TH	IS 15658 Annex-B
690	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete blocks paving	Compressive Strength	IS 15658
691	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete blocks paving	Dimensions-Length	IS 15658
692	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete blocks paving	Dimensions-Thickness	IS 15658
693	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete blocks paving	Flexural strength	IS 15658 Annex-G
694	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete blocks paving	Ratio of wearing face area and plan area	IS 15658 Annex B
695	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete blocks paving	Tensile splitting strength	IS 15658 Annex-F
696	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete blocks paving	Thickness of Wearing Layer	IS 15658
697	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete blocks paving	Water absorption	IS 15658
698	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	Dimensions of Frames: (B) to (F)	IS 12592
699	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	Dimensions of Frames:(A)Clear Opening Frame	IS 12592
700	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	Dimensions of manhole cover: Clear Cover of Concrete	IS 12592

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701	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	Dimensions of manhole cover: Distance of the housing	IS 12592
702	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	Dimensions of manhole cover: Level of the Top	IS 12592
703	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	Dimensions of manhole cover:Clearance at Top	IS 12592
704	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	Lifting Hook: (i) Dia of mild steel rod of hook	IS 12592
705	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tile	Breaking Strength	IS 13630 (Part 6)
706	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tile	Crazing Resistance	IS 13630 (Part 9)
707	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tile	Dimension (Length)	IS 13630 (Part-1)
708	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tile	Dimension (Thickness)	IS 13630 (Part-1)
709	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tile	Dimension (Width)	IS 13630 (Part-1)
710	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tile	Rectangularity	IS 13630 (P-1)
711	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tile	Resistance to acids and alkalis (with the exceptions of Hydrofluoric Acids and its compounds	IS 13630 (Part 8)
712	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tile	Resistance to household chemicals & swimming pool water cleaners except to cleaning agents containing Hydrofluoric Acid and its compounds.	IS 13630 (Part 8)
713	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tile	Resistance to staining of glazed tiles	IS 13630 (Part 8)
714	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tile	Resistance to surface abrasion	IS 13630 (P-11)
715	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tile	Scratch Hardness of Surface(Mohs)	IS 13630 (Part 13)
716	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tile	Straightness	IS 13630 (P-1)
717	MECHANICAL- BUILDINGS MATERIALS	Silica fume / Micro Silica	Compressive Strength at 7 days	IS 1727

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718	MECHANICAL- BUILDINGS MATERIALS	Silica fume / Micro Silica	Oversize percent retained on 45 micron IS sieve	IS 1727
719	MECHANICAL- BUILDINGS MATERIALS	Unglazed Ceramic Vitreous Acid Resistance Tile	Breaking Strength	IS 4457
720	MECHANICAL- BUILDINGS MATERIALS	Unglazed Ceramic Vitreous Acid Resistance Tile	Dimension (Length, Width & Thickness)	IS 4457 (Annexure-B)
721	MECHANICAL- BUILDINGS MATERIALS	Unglazed Ceramic Vitreous Acid Resistance Tile	Resistance to Chemicals	IS 4457 (Annexure-F)
722	MECHANICAL- BUILDINGS MATERIALS	Unglazed Ceramic Vitreous Acid Resistance Tile	Resistance to concentrated HNO3 & H2SO4	IS 4457 (Annexure-G)
723	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium Door, Window and Ventilators	Dimensions	IS 1948 RA 2017
724	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium Door, Window and Ventilators	Glass Size-Height	IS 1948 RA 2017
725	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Galvanized Steel Strips and Sheets (Plain and Corrugated)	Dimensions	IS 277
726	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Galvanized Steel Strips and Sheets (Plain and Corrugated)	Dimension-Thickness	IS 277
727	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Galvanized Steel Strips and Sheets (Plain and Corrugated)	Elongation	IS 1608 (P-1)
728	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Galvanized Steel Strips and Sheets (Plain and Corrugated)	Tensile Strength	IS 1608 (P-1)
729	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Galvanized Steel Strips and Sheets (Plain and Corrugated)	Yield Stress	IS 1608 (P-1)
730	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hexagon Head Bolt, Screw and Nuts	Dimensions	IS 1363(P-1)
731	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High and Medium strength deformed bars, Structural steel, Tube, Section	Bend test	IS 1599
732	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High and Medium strength deformed bars, Structural steel, Tube, Section	Crushing test	IS 3601

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733	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High and Medium strength deformed bars, Structural steel, Tube, Section	Elongation	IS 1608 (P-1)
734	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High and Medium strength deformed bars, Structural steel, Tube, Section	Flatting test	IS 2328
735	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High and Medium strength deformed bars, Structural steel, Tube, Section	Mass per meter (Nominal Mass)	IS 1786
736	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High and Medium strength deformed bars, Structural steel, Tube, Section	Pull-Out Test	IS 2770(P-1) RA 2017
737	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High and Medium strength deformed bars, Structural steel, Tube, Section	Re bend test	IS 1786
738	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High and Medium strength deformed bars, Structural steel, Tube, Section	Tensile Strength	IS 1608 (P-1)
739	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High and Medium strength deformed bars, Structural steel, Tube, Section	Yield Stress	IS 1608 (P-1)
740	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Sliding Door Bolts For Use With Padlock	Dimension-Length	IS 281 RA 2018
741	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Wire For General Engineering Purposes	Diameters of Wire	IS 280 RA 2015
742	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Wire For General Engineering Purposes	Finish	IS 280 RA 2015
743	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Wire For General Engineering Purposes	Freedom From Defects	IS 280 RA 2015
744	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Wire For General Engineering Purposes	Tensile Test	IS 1608 (P-1)
745	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous metal & S.S sliding door bolt (Aldrops) For use with padlocks	Dimensions	IS 2681:1993 RA.2013 & IS 15834
746	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous metal & S.S sliding door bolt (Aldrops) For use with padlocks	Number of Screw hole	IS 2681:1993 RA.2013 & IS 15834

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747	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Couplers for Mechanical Splices of Bars in Concrete	Elongation	IS 1608 (P-1)
748	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Couplers for Mechanical Splices of Bars in Concrete	Tensile strength	IS 1608 (P-1)
749	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven – Ply strand wire	Breaking Strength	IS 1608 (P-1)
750	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven – Ply strand wire	Difference in dia of central wire and surrounding wire	IS 14268 Annex A
751	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven – Ply strand wire	Elongation	IS 14268 (Cl.6.2.3)
752	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven – Ply strand wire	Lay Length	IS 14268 Annex-A
753	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven – Ply strand wire	Mass per meter	IS 14268 Annex-B
754	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven – Ply strand wire	Workmanship and Finish	IS 14268 Cl 4.5
755	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stainless Steel Plate, Sheet and Strip	Elongation	IS 1608 (P-1)
756	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stainless Steel Plate, Sheet and Strip	Tensile Strength	IS 1608 (P-1)
757	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stainless Steel Plate, Sheet and Strip	Yield Stress	IS 1608 (P-1)
758	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Butt Hinges	Dimensions	IS 1341
759	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Butt Hinges	Hole for screw No.	IS 1341
760	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Butt Hinges	Number of Knuckles	IS 1341

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761	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Butt Hinges	Number of Screw hole	IS 1341
762	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Threaded Steel Fasteners (Carbon steel and Alloy Steel) Bolt, Screw and Studs	Elongation	IS 1608 (P-1)
763	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Threaded Steel Fasteners (Carbon steel and Alloy Steel) Bolt, Screw and Studs	Tensile Strength	IS 1608 (P-1)
764	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Threaded Steel Fasteners (Carbon steel and Alloy Steel) Bolt, Screw and Studs	Ultimate Tensile Load	IS 1367(P-3)
765	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Tower Bolt (Ferrous & Non-Ferrous Metal)	Dimensions	IS 204(P-1&2):1991
766	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Tower Bolt (Ferrous & Non-Ferrous Metal)	No. of screw hole	IS 204(P-1&2):1991
767	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Tower Bolt (Stainless steel)	Dimensions	IS 15833
768	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Tower Bolt (Stainless steel)	No. of screw hole	IS 15833
769	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Wrought Aluminium And Aluminium Alloy Bars, Rods And Section	Diameter	IS 733
770	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Wrought Aluminium And Aluminium Alloy Bars, Rods And Section	Elongation	IS 1608 (P-1)
771	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Wrought Aluminium And Aluminium Alloy Bars, Rods And Section	Freedom from defects	IS 733
772	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Wrought Aluminium And Aluminium Alloy Bars, Rods And Section	Tensile Strength	IS 1608 (P-1)
773	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Wrought Aluminium And Aluminium Alloy Sheet And Strip	Bend test	IS 1599
774	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Wrought Aluminium And Aluminium Alloy Sheet And Strip	Elongation	IS 1608 (P-1)

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775	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Wrought Aluminium And Aluminium Alloy Sheet And Strip	Freedom from defects	IS 733
776	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Wrought Aluminium And Aluminium Alloy Sheet And Strip	Tensile Strength	IS 1608 (P-1)
777	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Commercial Cooking Range & LPG Appliances	Fire Hazard & Limiting Temperature	IS 4246 Cl 25.1 & 25.2
778	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Commercial Cooking Range & LPG Appliances	Gas Soundness	IS 5116 Cl 16
779	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Commercial Cooking Range & LPG Appliances	Thermal Efficiency	IS 4246 Cl 26
780	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stoves for use with LPG	Gas Consumption	IS 4246
781	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stoves for use with LPG	Gas Soundness	IS 4246
782	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles-Laminated High Density Polyethylene (HDPE) Woven Geomembrane for Water Proof Lining	Ash Content	IS:15351 Annex F
783	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles/Laminated HDPE Woven Geo membrane	Ash Content	IS 15351 Annex-E
784	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles/Laminated HDPE Woven Geo membrane	Breaking Load-Warp Way	IS 16635
785	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles/Laminated HDPE Woven Geo membrane	Breaking Load-Weft Way	IS 16635
786	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles/Laminated HDPE Woven Geo membrane	Bursting Strength (Ball Burst)	IS 7016(P-6)
787	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles/Laminated HDPE Woven Geo membrane	Dimensions	IS 11652 (Annex- A)
788	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles/Laminated HDPE Woven Geo membrane	Mass	IS 7016(P-1)
789	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles/Laminated HDPE Woven Geo membrane	Puncture Resistance	IS 15351 Annex-D
790	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles/Laminated HDPE Woven Geo membrane	Strain at Maximum Load	IS 16635

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791	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles/Laminated HDPE Woven Geo membrane	Thickness	IS 7016(P-1)
792	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged drinking water/Packaged mineral water with cap.	Capacity, ml or gm Nominal /Brimful	IS 2798
793	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged drinking water/Packaged mineral water with cap.	Drop test	IS 2798
794	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged drinking water/Packaged mineral water with cap.	Migration test (40 ± 2oC at 10 days),	IS 9845
795	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged drinking water/Packaged mineral water with cap.	Wall thickness Bottom	IS 2798
796	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged drinking water/Packaged mineral water with cap.	Wall thickness Middle	IS 2798
797	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged drinking water/Packaged mineral water with cap.	Wall thickness Top	IS 2798
798	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged drinking water/Packaged mineral water with cap.	Water potability test (38±2oC for 30 days)	IS 3025(Part 5)
799	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged drinking water/Packaged mineral water with cap.	Workmanship, Appearance, Finish etc	IS 15410
800	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CPVC Pipes For Potable Hot &Cold Water Supplies	Chlorine Content	IS 15778 ANNEX B
801	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CPVC Pipes For Potable Hot &Cold Water Supplies	Chlorine Content	IS 15778: ANNEX B
802	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CPVC Pipes for potable hot & cold water distribution supplies	Chlorine Content	IS 15778 Annex B
803	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CPVC Pipes for potable hot & cold water distribution supplies	Density	IS 13360 (Part 3/Sec.1)
804	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CPVC Pipes for potable hot & cold water distribution supplies	Dimensions-Nominal Size	IS 15778
805	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CPVC Pipes for potable hot & cold water distribution supplies	Dimensions-Wall Thickness	IS 15778
806	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CPVC Pipes for potable hot & cold water distribution supplies	Flattening Test	IS 12235 (Part 19)
807	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CPVC Pipes for potable hot & cold water distribution supplies	Reversion Test	IS 12235 (Part 5,sec.1,2)
808	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CPVC Pipes for potable hot & cold water distribution supplies	Tensile Strength	IS 12235 (Part 13)
809	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CPVC Pipes for potable hot & cold water distribution supplies	Visual Appearance	IS 15778

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810	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE containers for pesticides	Capacity	IS 9754
811	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE containers for pesticides	Dimension and Tolerances	IS 9754
812	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE containers for pesticides	Drop Test	IS 9754
813	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE containers for pesticides	Ink Adhesion	IS 9754
814	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE containers for pesticides	Leakage Test	IS 9754
815	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE containers for pesticides	Stress Crack Resistance Test	IS 8747
816	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Sack	Breaking strength	IS 9755
817	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Sack	Capacity	IS 14887
818	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Sack	Dimension	IS 1954
819	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Sack	Elongation at break	IS 9755
820	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Sack	Ends/dm	IS 14887
821	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Sack	Mass	IS 1964
822	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Sack	Picks/dm	IS 14887
823	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP Woven Sacks For Packing	Ash Content	IS 14968: ANNEX D
824	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes For Sewerage	Density	IS 7328 Annex-A
825	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes For Sewerage	Dimension-Length	IS 14333
826	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes For Sewerage	Dimension-Nominal Diameter	IS 14333
827	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes For Sewerage	Dimension-Ovality	IS 14333
828	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes For Sewerage	Dimension-Wall Thickness	IS 14333

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829	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes For Sewerage	Internal Pressure Creep Rupture Test	IS 14333 Annex-B
830	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes For Sewerage	Reversion Test	IS 14333 Annex-C
831	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes For Sewerage	Visual Appearance	IS 14333
832	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	LLDPE Water Tank	Gross capacity	IS 12701
833	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	LLDPE Water Tank	Resistance to deformation	IS 12701
834	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	LLDPE Water Tank	Test for top load resistance	IS 12701
835	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	LLDPE Water Tank	Weight	IS 12701
836	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Feeding Bottles	Capacity	IS 14625
837	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Feeding Bottles	Leakage test	IS 14625
838	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Feeding Bottles	Wall thickness	IS 2798
839	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stop	Elongation	IS 13360(P-5/Sec-II&III)
840	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stop	Stability in effect of alkali (28 days) Change in Hardness	IS 15058
841	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stop	Stability in effect of alkali (28 days) Dimension change Width thickness	IS 15058
842	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stop	Stability in effect of alkali (28 days) Weight increase/ decrease	IS 15068
843	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stop	Stability in effect of alkali (7 days) Change in hardness	IS 15058
844	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stop	Stability in effect of alkali (7 days) Wt increase/ decrease	IS 15058
845	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stop	Tensile Strength	IS 13360 (P-5/Sec-II)
846	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stop	Water absorption Accelerated Extraction	IS 15058

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847	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solid Panel Foam UPVC Door Shutters	Buckling Resistance	IS 4020(P-9)
848	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solid Panel Foam UPVC Door Shutters	Density	IS 13360(P-3/sec.1)
849	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solid Panel Foam UPVC Door Shutters	Dimension-Height	IS 4020(P-2)
850	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solid Panel Foam UPVC Door Shutters	Dimension-Thickness	IS 4020(P-2)
851	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solid Panel Foam UPVC Door Shutters	Edge Load	IS 4020(P-7)
852	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solid Panel Foam UPVC Door Shutters	Flexural Strength	IS 13360(P-5/sec.7)
853	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solid Panel Foam UPVC Door Shutters	General Flatness	IS 4020(P-3)
854	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solid Panel Foam UPVC Door Shutters	Heat Reversion	IS 11239(P-3)
855	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solid Panel Foam UPVC Door Shutters	Impact Indentation	IS 4020(P-5)
856	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solid Panel Foam UPVC Door Shutters	Impact Strength	IS 13360(P-5/sec.5))
857	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solid Panel Foam UPVC Door Shutters	Misuse	IS 4020(P-11)
858	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solid Panel Foam UPVC Door Shutters	Screw Withdrawal Test	IS 4020(P-16)
859	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solid Panel Foam UPVC Door Shutters	Slamming Test	IS 4020(P-10)
860	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solid Panel Foam UPVC Door Shutters	Squareness	IS 4020(P-2)
861	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solid Panel Foam UPVC Door Shutters	Tensile Strength	IS 13360 (P-5/sec.2&3)
862	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solid Panel Foam UPVC Door Shutters	Visual Appearance	IS 15931
863	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Films/ HDPE/CPVC/LDPE	Dimension (Outer Dia)	IS 12235 (Part 1)
864	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Films/ HDPE/CPVC/LDPE	Visual appearance	IS 4984
865	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Films/ HDPE/CPVC/LDPE	Density	IS 7328

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866	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Films/ HDPE/CPVC/LDPE	Dimension (Thickness)	IS 4984
867	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Films/ HDPE/CPVC/LDPE	Elongation	IS 13360 (Part 5) Sec II & III-2017
868	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Films/ HDPE/CPVC/LDPE	Fusion Compatibility Test	IS 14151(Part 1)
869	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Films/ HDPE/CPVC/LDPE	Leakage Test	IS 14151 (Part-1)
870	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Films/ HDPE/CPVC/LDPE	Reversion Test	IS 12235 (Part 5)
871	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Films/ HDPE/CPVC/LDPE	Specific gravity	IS 12235 (Part 14)
872	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Films/ HDPE/CPVC/LDPE	Tensile Strength	IS 13360 (Part 5) Sec II & III-2017
873	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Films/ HDPE/CPVC/LDPE	Test for Internal Dia	IS 12818
874	MECHANICAL- RUBBER AND RUBBER PRODUCTS	EPDM Rubber and other rubber allied products	Compression Set	IS 3400 (Part 10)
875	MECHANICAL- RUBBER AND RUBBER PRODUCTS	EPDM Rubber and other rubber allied products	Dimensions	ASTM D 1204
876	MECHANICAL- RUBBER AND RUBBER PRODUCTS	EPDM Rubber and other rubber allied products	Hardness	ASTM D 2240
877	MECHANICAL- RUBBER AND RUBBER PRODUCTS	EPDM Rubber and other rubber allied products	Specific gravity	IS 3400 (Part 9)
878	MECHANICAL- RUBBER AND RUBBER PRODUCTS	General Purpose Rubber Water Hose	Accelerated ageing test	IS 443
879	MECHANICAL- RUBBER AND RUBBER PRODUCTS	General Purpose Rubber Water Hose	Adhesion strength	IS 3400 (Part 5)
880	MECHANICAL- RUBBER AND RUBBER PRODUCTS	General Purpose Rubber Water Hose	Dimension	IS 444
881	MECHANICAL- RUBBER AND RUBBER PRODUCTS	General Purpose Rubber Water Hose	Elongation at Break of Lining and Cover	IS 443
882	MECHANICAL- RUBBER AND RUBBER PRODUCTS	General Purpose Rubber Water Hose	Hydraulic Pressure	IS 443
883	MECHANICAL- RUBBER AND RUBBER PRODUCTS	General Purpose Rubber Water Hose	Swelling Test Change in volume	IS 3400 (Part 6)
884	MECHANICAL- RUBBER AND RUBBER PRODUCTS	General Purpose Rubber Water Hose	Tensile strength	IS 443

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885	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Flooring Materials for General Purpose	Compression SET	IS 3400 (Part 10)
886	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Flooring Materials for General Purpose	Dimensions	IS 809
887	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Flooring Materials for General Purpose	Water absorption	IS 5382 Appendix-C
888	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Flooring Materials for General Purpose	Width of sheet applicable on roll	IS 809
889	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Gasket for Pressure Cooker	Compression set	IS 3400 (Part 10)
890	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Gasket for Pressure Cooker	Elongation	IS 7466
891	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Gasket for Pressure Cooker	Elongation after ageing at 100°C for 3-days	IS 3400 (Part 4)
892	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Gasket for Pressure Cooker	Tensile strength	IS 7466
893	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Gasket for Pressure Cooker	Tensile strength after ageing at 100°C for 3-days	IS 3400 (Part 4)
894	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose	Accelerated ageing test	IS 443
895	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose	Adhesion	IS 3400 (Part 5)
896	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose	Burning Behavior	IS 9573 P-2
897	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose	Dimension and Tolerances	IS 9573 Part-2
898	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose	Elongation	IS 443
899	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose	Flexibility of Hose	IS 9573 Part-2
900	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose	Resistance of Lining to n-pentane	IS 9573 Part-2
901	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose	Tensile strength	IS 443
902	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Sealing Ring	Finish	IS 5382
903	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Sealing Ring	Accelerated ageing	IS 3400 (Part 4)

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904	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Sealing Ring	Change in elongation	IS 3400 (Part 1)
905	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Sealing Ring	Change in tensile strength	IS 3400 (Part 1)
906	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Sealing Ring	Change in volume	IS 3400 (Part 6)
907	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Sealing Ring	Compression SET	IS 3400 (Part 10)
908	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Sealing Ring	Elongation	IS 3400 (Part 1)
909	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Sealing Ring	Splice strength	IS 5382
910	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Sealing Ring	Stretch on ring	IS 5382
911	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Sealing Ring	Tensile strength	IS 3400 (Part 1)
912	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Sealing Ring	Water absorption	IS 5382
913	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Sealing Ring	Water immersion	IS 3400 (Part 6)
914	MECHANICAL- SOIL AND ROCK	Granite, Marble, Slate Stone, Quartz Base Stone, Sand stone, Dholpur stone, Kota Stone	Apparent Porosity	IS 1124
915	MECHANICAL- SOIL AND ROCK	Granite, Marble, Slate Stone, Quartz Base Stone, Sand stone, Dholpur stone, Kota Stone	Compressive Strength	IS 1121 (Part 1)
916	MECHANICAL- SOIL AND ROCK	Granite, Marble, Slate Stone, Quartz Base Stone, Sand stone, Dholpur stone, Kota Stone	Moh’s Hardness (Scratch Hardness)	IS 13630 (Part 13)
917	MECHANICAL- SOIL AND ROCK	Granite, Marble, Slate Stone, Quartz Base Stone, Sand stone, Dholpur stone, Kota Stone	Resistance to Wear	IS 1706
918	MECHANICAL- SOIL AND ROCK	Granite, Marble, Slate Stone, Quartz Base Stone, Sand stone, Dholpur stone, Kota Stone	Specific Gravity	IS 1122
919	MECHANICAL- SOIL AND ROCK	Granite, Marble, Slate Stone, Quartz Base Stone, Sand stone, Dholpur stone, Kota Stone	Water Absorption	IS 1124
920	MECHANICAL- SOIL AND ROCK	Soil and Clays/ (GSB, WMM,WBM)	Dry Density by Core Cutter Method	IS 2720 (Part 29)
921	MECHANICAL- SOIL AND ROCK	Soil and Clays/ (GSB, WMM,WBM)	Atterberg’s Limits (Liquid Limit)	IS 2720 (Part 5)
922	MECHANICAL- SOIL AND ROCK	Soil and Clays/ (GSB, WMM,WBM)	Atterberg’s Limits (Plastic Limit)	IS 2720 (Part 5)

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923	MECHANICAL- SOIL AND ROCK	Soil and Clays/ (GSB, WMM,WBM)	CBR Test	IS 2720 (Part 16)
924	MECHANICAL- SOIL AND ROCK	Soil and Clays/ (GSB, WMM,WBM)	Dry Density by Sand Replacement Method	IS 2720 (Part 28)
925	MECHANICAL- SOIL AND ROCK	Soil and Clays/ (GSB, WMM,WBM)	Free Swell Index	IS 2720 (Part-40)
926	MECHANICAL- SOIL AND ROCK	Soil and Clays/ (GSB, WMM,WBM)	Grain Size Analysis (2mm)	IS 2720 (Part 4)
927	MECHANICAL- SOIL AND ROCK	Soil and Clays/ (GSB, WMM,WBM)	Grain Size Analysis (425micron)	IS 2720 (Part 4)
928	MECHANICAL- SOIL AND ROCK	Soil and Clays/ (GSB, WMM,WBM)	Grain Size Analysis (75 micron)	IS 2720 (Part 4)
929	MECHANICAL- SOIL AND ROCK	Soil and Clays/ (GSB, WMM,WBM)	Proctor Density (MDD)	IS 2720 (Part 8)
930	MECHANICAL- SOIL AND ROCK	Soil and Clays/ (GSB, WMM,WBM)	Proctor Density (OMC)	IS 2720 (Part 8)
931	MECHANICAL- SOIL AND ROCK	Soil and Clays/ (GSB, WMM,WBM)	Specific Gravity	IS 2720 (Part-3/sec-1))
932	MECHANICAL- SOIL AND ROCK	Soil and Clays/ (GSB, WMM,WBM)	Water Content	IS 2720 (Part 2)
933	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle boards of wood and other Lignocelluloses materials(medium density) for general purpose	Edge Straightness	IS: 3087
934	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Adhesion of plies	IS:1659 Annex-G
935	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimensions-Length	IS: 1659
936	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimensions-Thickness	IS: 1659
937	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimensions-Width	IS: 1659
938	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Modulus of Elasticity	IS:1659 Annex-J
939	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Modulus of Rupture	IS:1659 Annex-J
940	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Resistance to water	IS:1659 Annex -F
941	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Squareness	IS:1659 Annex -D

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942	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Variation in thickness on board	IS:1659 Annex – D
943	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire retardant Plywood	Dimensions-Length	IS 5509
944	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire retardant Plywood	Dimensions-Thickness	IS 5509
945	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire retardant Plywood	Dimensions-Width	IS 5509
946	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire retardant Plywood	Flame Penetration	IS 1734 (Part 3)
947	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire retardant Plywood	Flammability	IS 1734 (Part 3)
948	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire retardant Plywood	Moisture Content	IS 1734 (Part 1)
949	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire retardant Plywood	Rate of burning	IS 1734 (Part 3)
950	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Adhesion of plies	IS 1734 (Part 5)
951	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Dimensions-Length	IS 710
952	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Dimensions-Thickness	IS 710
953	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Dimensions-Width	IS 710
954	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Glue shear strength	IS 1734 (Part 4)
955	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Glue shear strength (Water Resistance)	IS 1734 (Part 4)
956	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Modulus of Elasticity (Along & Across the grains)	IS 1734 (Part 11)
957	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Modulus of Rupture (Along & Across the grains)	IS 1734 (Part 11)
958	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Modulus of Rupture (Along & Across the grains)	IS 1734 (Part 11)
959	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Moisture content	IS 1734 (Part 1)
960	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Static bending Strength	IS 1734 (Part 11)

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961	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Tensile strength parallel to surface - Right angles to the grain	IS 1734 (Part 9)
962	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Tensile strength parallel to surface - Parallel to the grain	IS 1734 (Part 9)
963	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Water resistance (Glue shear strength)	IS 1734 (Part 6)
964	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Water resistance test (Adhesion of Plies)	IS 1734 (Part 6)
965	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Wet Bending Strength	IS 1734 (Part 11)
966	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Workmanship and finish	IS 710
967	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density fiber board for general purpose	Density	IS 2380 (Part 3)
968	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density fiber board for general purpose	Dimensions-Length	IS 2380 (Part 2)
969	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density fiber board for general purpose	Dimensions-Thickness	IS 2380 (Part 2)
970	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density fiber board for general purpose	Dimensions-Width	IS 2380 (Part 2)
971	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density fiber board for general purpose	Modulus of elasticity	IS 2380 (Part 4)
972	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density fiber board for general purpose	Modulus of rupture	IS 2380 (Part 4)
973	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density fiber board for general purpose	Moisture Content	IS 2380 (Part 3)
974	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density fiber board for general purpose	Screw Withdrawal Strength	IS 2380 (Part 14)
975	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density fiber board for general purpose	Squareness and Edge Straightness	IS 2380 (Part 2)
976	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density fiber board for general purpose	Swelling in water 2.Due to Surface absorption	IS 2380 (Part 17)
977	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density fiber board for general purpose	Swelling in water 1.Due to general absorption	IS 2380 (Part 17)
978	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density fiber board for general purpose	Tensile Strength	IS 2380 (Part 5)

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979	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density fiber board for general purpose	Water absorption	IS 2380 (Part 16)
980	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle boards of wood and other Lignocelluloses materials(medium density) for general purpose	Density	IS 2380 (Part 3)
981	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle boards of wood and other Lignocelluloses materials(medium density) for general purpose	Dimensions-Length	IS 2380 (Part 2)
982	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle boards of wood and other Lignocelluloses materials(medium density) for general purpose	Dimensions-Thickness	IS 2380 (Part 2)
983	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle boards of wood and other Lignocelluloses materials(medium density) for general purpose	Dimensions-Width	IS 2380 (Part 2)
984	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle boards of wood and other Lignocelluloses materials(medium density) for general purpose	Modulus of Elasticity	IS 2380 (Part 4)
985	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle boards of wood and other Lignocelluloses materials(medium density) for general purpose	Modulus of rupture	IS 2380 (Part 4)
986	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle boards of wood and other Lignocelluloses materials(medium density) for general purpose	Moisture Content	IS 2380 (Part 3)
987	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle boards of wood and other Lignocelluloses materials(medium density) for general purpose	Screw withdrawal Strength	IS 2380 (Part 14)
988	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle boards of wood and other Lignocelluloses materials(medium density) for general purpose	Squareness	IS: 3087
989	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle boards of wood and other Lignocelluloses materials(medium density) for general purpose	Swelling in water	IS 2380 (Part 17)
990	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle boards of wood and other Lignocelluloses materials(medium density) for general purpose	Swelling in water due to surface absorption	IS 2380 (Part 17)
991	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle boards of wood and other Lignocelluloses materials(medium density) for general purpose	Tensile strength perpendicular to surface	IS 2380 (Part 5)
992	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle boards of wood and other Lignocelluloses materials(medium density) for general purpose	Tensile strength perpendicular to surface after cyclic	IS 2380 (Part 5)
993	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle boards of wood and other Lignocelluloses materials(medium density) for general purpose	Water Absorption	IS 2380 (Part 16)
994	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle boards of wood and other Lignocelluloses materials(medium density) for general purpose	Workability test	IS: 3087
995	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Dimensions-Length	IS 4990
996	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Dimensions-Thickness	IS 4990
997	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Dimensions-Width	IS 4990

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998	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Edge Straightness	IS: 4990
999	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Glue Adhesion test 2.Adhesion of plies	IS 1734 (Part 5)
1000	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Glue Adhesion test 1.Glue shear strength	IS 1734 (Part 4)
1001	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Moisture content	IS 1734 (Part 1)
1002	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Resistance to water test 1.Glue shear strength	IS 1734 (Part 4)
1003	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Resistance to water test 2.Adhesion of plies	IS 1734 (Part 5)
1004	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Squareness	IS: 4990
1005	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Static Bending Strength Modulus of Elasticity	IS 1734 (Part 11)
1006	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Static Bending Strength Modulus of rupture	IS 1734 (Part 11)
1007	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Tensile Strength - Right angles to the grain Direction	IS 1734 (Part 9)
1008	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Tensile Strength - Parallel to the grain Direction	IS 1734 (Part 9)
1009	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Wet Bending Strength Modulus of Elasticity	IS 1734 (Part 11)
1010	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Wet Bending Strength Modulus of rupture	IS 1734 (Part 11)
1011	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for concrete shuttering work	Workmanship and Finish	IS 4990
1012	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood For General Purposes	Dimensions-Length	IS 303
1013	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood For General Purposes	Dimensions-Thickness	IS 303
1014	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood For General Purposes	Dimensions-Width	IS 303
1015	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood For General Purposes	Edge Straightness	IS 303 Annex C
1016	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood For General Purposes	Glue adhesion	IS 1734 (Part 7)

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1017	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood For General Purposes	Moisture Content	IS 1734 (Part 1)
1018	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood For General Purposes	Squareness	IS 303 Annex C
1019	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood For General Purposes	Static Bending Strength Modulus of Rupture Modulus of Elasticity	IS 1734 (Part 11)
1020	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood For General Purposes	Static Bending Strength Modulus of Rupture Modulus of Elasticity	IS 1734 (Part 11)
1021	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood For General Purposes	Water Resistance test	IS 1734 (Part 5)
1022	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood For General Purposes	Workmanship and finish	IS 303
1023	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Partical Board	Density	IS 2380 (Part 3)
1024	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Partical Board	Dimension-Length	IS 2380 (Part 2)
1025	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Partical Board	Dimension-Thickness	IS 2380 (Part 2)
1026	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Partical Board	Dimension-Width	IS 2380 (Part 2)
1027	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Partical Board	Modulus of Elasticity	IS 2380 (Part 8)
1028	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Partical Board	Modulus of Rupture	IS 2380 (Part 8)
1029	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Partical Board	Moisture	IS 2380 (Part 3)
1030	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Partical Board	Resistance to cigarette burns	IS 12823
1031	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Partical Board	Resistance to crack	IS 12823
1032	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Partical Board	Resistance to steam	IS 12823
1033	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Partical Board	Screw Withdrawal Strength	IS 2380 (Part 14)
1034	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Partical Board	Swelling in water	IS 2380 (Part 17)

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1035	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Partical Board	Tensile strength perpendicular to surface	IS 2380 (Part 5)
1036	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Partical Board	Tensile strength perpendicular to surface after cyclic	IS 2380 (Part 5)
1037	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Partical Board	Water Absorption	IS 2380 (Part 16)
1038	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber/ Wood	Modulus of Elasticity	IS 1708 (Part 5)
1039	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber/ Wood	Modulus of Rupture	IS 1708 (Part 5)
1040	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber/ Wood	Moisture content	IS 1708 (Part 1)
1041	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber/ Wood	Nail holding power	IS 1708 (Part 15)
1042	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber/ Wood	Screw holding power	IS 1708 (Part 15)
1043	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber/ Wood	Specific Gravity (Density)	IS 1708 (Part 2)
1044	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber/ Wood	Tensile Strength	IS 1708 (Part 12)
1045	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative plywood	Dimensions-Length	IS 1328
1046	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative plywood	Dimensions-Thickness	IS 1328
1047	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative plywood	Dimensions-Width	IS 1328
1048	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative plywood	Modulus of Elasticity	IS 1734 (Part 11)
1049	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative plywood	Modulus of rupture	IS 1734 (Part 11)
1050	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative plywood	Moisture content	IS 1734 (Part 1)
1051	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative plywood	Water resistance test	IS 1328
1052	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Particle Board	Adhesion of plies	IS 3097
1053	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Particle Board	Deflection under sustained load (long time loading test	IS 2380 (Part 13)

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1054	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Particle Board	Density	IS 2380 (Part 3)
1055	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Particle Board	Dimensions-Length	IS 2380 (Part 2)
1056	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Particle Board	Dimensions-Thickness	IS 2380 (Part 2)
1057	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Particle Board	Dimensions-Width	IS 2380 (Part 2)
1058	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Particle Board	Modulus of Elasticity	IS 2380 (Part 4)
1059	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Particle Board	Modulus of rupture	IS 2380 (Part 4)
1060	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Particle Board	Moisture Content	IS 2380 (Part 3)
1061	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Particle Board	Squareness and edge Straightness	IS 3097 Annex C
1062	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Particle Board	Swelling in water Due to general absorption	IS 2380 (Part 17)
1063	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Particle Board	Swelling in water Due to surface absorption	IS 2380 (Part 17)
1064	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Particle Board	Water absorption	IS 2380 (Part 16)
1065	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Particle Board	Water resistance test	IS 3097
1066	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter (solid core Type)	Buckling	IS 4020 (Part 9)
1067	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter (solid core Type)	Dimension-Length	IS 4020 (Part 2)
1068	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter (solid core Type)	Dimension-Thickness	IS 4020 (Part 2)
1069	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter (solid core Type)	Dimension-Width	IS 4020 (Part 2)
1070	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter (solid core Type)	Edge loading	IS 4020 (Part 7)
1071	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter (solid core Type)	End immersion test	IS 4020 (Part 13)
1072	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter (solid core Type)	Flexure Test	IS 4020(Part 6)

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1073	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter (solid core Type)	General flatness	IS 4020 (Part 3)
1074	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter (solid core Type)	Glue adhesion test	IS 4020 (Part 25)
1075	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter (solid core Type)	Impact Indentation	IS 4020 (Part 5)
1076	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter (solid core Type)	Knife test	IS 4020 (Part 14)
1077	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter (solid core Type)	Local Plainness	IS 4020 (Part 4)
1078	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter (solid core Type)	Misuse test	IS 4020 (Part 11)
1079	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter (solid core Type)	Screw withdrawal strength	IS 4020 (Part 16)
1080	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter (solid core Type)	Shock Resistance	IS 4020 (Part 8)
1081	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutter (solid core Type)	Squareness	IS 4020 (Part 2)

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.