SCOPE OF ACCREDITATION

Laboratory Name : DELTA TESTING & RESEARCH LABORATORIES, PLOT NO. C-5, BLOCK - C, MAIN KANJHAWALA ROAD, RAJIV NAGAR, NEW DELHI, NORTH WEST, DELHI, INDIA

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- BUILDING MATERIAL	Aggregates	Chloride	BS 812 (Part-117)
2	CHEMICAL- BUILDING MATERIAL	Aggregates	Potassium Oxide	BS 1881 (Part-124)
3	CHEMICAL- BUILDING MATERIAL	Aggregates	Sodium Oxide	BS 1881 (Part-124)
4	CHEMICAL- BUILDING MATERIAL	Aggregates	Sulphate	BS 812 (Part-117)
5	CHEMICAL- BUILDING MATERIAL	Aggregates	Sulphate	BS 812 (Part-118)
6	CHEMICAL- BUILDING MATERIAL	Cement (OPC, PPC, Portland Slag Cement, Clinker White Cement)	Al2O3	IS 4032
7	CHEMICAL- BUILDING MATERIAL	Cement (OPC, PPC, Portland Slag Cement, Clinker White Cement)	CaO	IS 4032
8	CHEMICAL- BUILDING MATERIAL	Cement (OPC, PPC, Portland Slag Cement, Clinker White Cement)	Fe2O3	IS 4032
9	CHEMICAL- BUILDING MATERIAL	Cement (OPC, PPC, Portland Slag Cement, Clinker White Cement)	Insoluble Residue	IS 4032
10	CHEMICAL- BUILDING MATERIAL	Cement (OPC, PPC, Portland Slag Cement, Clinker White Cement)	Loss on Ignition	IS 4032
11	CHEMICAL- BUILDING MATERIAL	Cement (OPC, PPC, Portland Slag Cement, Clinker White Cement)	MgO	IS 4032
12	CHEMICAL- BUILDING MATERIAL	Cement (OPC, PPC, Portland Slag Cement, Clinker White Cement)	Potassium Oxide (K2O)	IS 4032
13	CHEMICAL- BUILDING MATERIAL	Cement (OPC, PPC, Portland Slag Cement, Clinker White Cement)	SiO2	IS 4032
14	CHEMICAL- BUILDING MATERIAL	Cement (OPC, PPC, Portland Slag Cement, Clinker White Cement)	SO3	IS 4032
15	CHEMICAL- BUILDING MATERIAL	Cement (OPC, PPC, Portland Slag Cement, Clinker White Cement)	Sodium Oxide (Na2O)	IS 4032
16	CHEMICAL- BUILDING MATERIAL	Cement (OPC, PPC, Portland Slag Cement, Clinker White Cement)	Total Chloride	IS 4032
17	CHEMICAL- BUILDING MATERIAL	Coarse/Fine Aggregate	Alkali Aggregate Reactivity(Reduction in alkalinity)	IS 2386(P-7)

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18	CHEMICAL- BUILDING MATERIAL	Coarse/Fine Aggregate	Alkali Aggregate Reactivity(Total Dissolved Silica)	IS 2386(P-7)
19	CHEMICAL- BUILDING MATERIAL	Coarse/Fine Aggregate	Potassium Oxide	BS 1744-1
20	CHEMICAL- BUILDING MATERIAL	Coarse/Fine Aggregate	Sodium Oxide	BS 1744-1
21	CHEMICAL- BUILDING MATERIAL	Coarse/Fine Aggregate	Sulphate	BS 1744-1
22	CHEMICAL- BUILDING MATERIAL	Coarse/Fine Aggregatge	Chloride	BS 1744-1
23	CHEMICAL- BUILDING MATERIAL	Concrete Admixture (Admixture, Accelerator, Retarder)	Ash Content	IS 9103
24	CHEMICAL- BUILDING MATERIAL	Concrete Admixture (Admixture, Accelerator, Retarder)	Chloride Ion Content	IS 6925
25	CHEMICAL- BUILDING MATERIAL	Concrete Admixture (Admixture, Accelerator, Retarder)	Dry Material Content	IS 9103
26	CHEMICAL- BUILDING MATERIAL	Concrete Admixture (Admixture, Accelerator, Retarder)	pH	IS 9103
27	CHEMICAL- BUILDING MATERIAL	Concrete Admixture (Admixture, Accelerator, Retarder)	Relative Density	IS 9103
28	CHEMICAL- BUILDING MATERIAL	Concreter Admixture (Admixture, Accelerator, Retarder)	Ash Content	IS 9103
29	CHEMICAL- BUILDING MATERIAL	Concreter Admixture (Admixture, Accelerator, Retarder)	Chloride Ion Content	IS 6925
30	CHEMICAL- BUILDING MATERIAL	Concreter Admixture (Admixture, Accelerator, Retarder)	Dry Material Content	IS 9103
31	CHEMICAL- BUILDING MATERIAL	Concreter Admixture (Admixture, Accelerator, Retarder)	pH	IS 9103
32	CHEMICAL- BUILDING MATERIAL	Concreter Admixture (Admixture, Accelerator, Retarder)	Relative Density	IS 9103
33	CHEMICAL- BUILDING MATERIAL	Gypsum & its products	Calcium Oxide (as CaO)	IS 1288
34	CHEMICAL- BUILDING MATERIAL	Gypsum & its products	Free Lime	IS 2547 (Part-1)
35	CHEMICAL- BUILDING MATERIAL	Gypsum & its products	Loss on Ignition	IS 2547 (Part-1)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
36	CHEMICAL- BUILDING MATERIAL	Gypsum & its products	Soluble Magnesium (as MgO)	IS 2547 (Part-1)
37	CHEMICAL- BUILDING MATERIAL	Gypsum & its products	Soluble Sodium (as Na2O)	IS 2547 (Part-1)
38	CHEMICAL- BUILDING MATERIAL	Gypsum & its products	Sulphuric Anhydride (as SO3)	IS 1288
39	CHEMICAL- BUILDING MATERIAL	Hardened Concrete	Chloride	BS 1881 (Part-124)
40	CHEMICAL- BUILDING MATERIAL	Hardened Concrete	Potassium Oxide	BS 1881 (Part-124)
41	CHEMICAL- BUILDING MATERIAL	Hardened Concrete	Sodium Oxide	BS 1881 (Part-124)
42	CHEMICAL- BUILDING MATERIAL	Hardened Concrete	Sulphate as SO3	BS 1881 (Part-124)
43	CHEMICAL- BUILDING MATERIAL	Hydraulic Cement	Heat of Hydration	IS 4031(P-9)
44	CHEMICAL- BUILDING MATERIAL	Micro Silica/Silica Fume	Loss on Ignition	IS 1727
45	CHEMICAL- BUILDING MATERIAL	Micro Silica/Silica Fume	Moisture Content	IS 15388
46	CHEMICAL- BUILDING MATERIAL	Micro Silica/Silica Fume	Silica as Sio2	IS 1727
47	CHEMICAL- BUILDING MATERIAL	Micro Silica/Silica Fume	Total Alkalies (Na2O)	IS 1727
48	CHEMICAL- BUILDING MATERIAL	Pozollana Materials (Fly Ash)	Al2O3	IS 1727
49	CHEMICAL- BUILDING MATERIAL	Pozollana Materials (Fly Ash)	Available Alkali (as Na2O)	IS 3812(P-1)
50	CHEMICAL- BUILDING MATERIAL	Pozollana Materials (Fly Ash)	CaO	IS 1727
51	CHEMICAL- BUILDING MATERIAL	Pozollana Materials (Fly Ash)	Fe2O3	IS 1727
52	CHEMICAL- BUILDING MATERIAL	Pozollana Materials (Fly Ash)	Loss on Ignition	IS 1727
53	CHEMICAL- BUILDING MATERIAL	Pozollana Materials (Fly Ash)	MgO	IS 1727
54	CHEMICAL- BUILDING MATERIAL	Pozollana Materials (Fly Ash)	Reactive Silica	IS 3812(P-1)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
55	CHEMICAL- BUILDING MATERIAL	Pozollana Materials (Fly Ash)	SiO2	IS 1727
56	CHEMICAL- BUILDING MATERIAL	Pozollana Materials (Fly Ash)	SO3	IS 1727
57	CHEMICAL- BUILDING MATERIAL	Pozollana Materials (Fly Ash)	Total Chloride	IS 4032
58	CHEMICAL- BUILDING MATERIAL	Pozzolanic materials(Fly Ash)	Pottasium Oxide (K2O)	IS 3812(P-1)
59	CHEMICAL- BUILDING MATERIAL	Pozzolanic materials(Fly Ash)	Sodium Oxide (Na2O)	IS 3812(P-1)
60	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Coating Material (Ferrous & Non-Ferrous)	Adhesion test	IS 2629
61	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Ferrous & Non-Ferrous Metal	Anodic Coating	IS 5523
62	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Ferrous & Non-Ferrous Metal	Mass of Zinc Coating	IS 6745
63	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Ferrous & Non-Ferrous Metal	Powder Coating thickness (Coat Gauge)	IS 101 (Part-3/Section-2)
64	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Ferrous & Non-Ferrous Metal	Uniformity of Zinc Coating	IS 2633
65	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Ferrous and Non Ferrous Metal	Thickness of Zinc Coating	IS 1573
66	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Chromium	IS 504(P-8)
67	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Magnesium	IS 504(P-6)
68	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Manganese	IS 504(P-5)
69	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Silicon	IS 504(P-1)
70	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Titanium	IS 504(P-11)
71	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Zinc	IS 504(P-4)

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72	CHEMICAL- METALS & ALLOYS	Cast Iron	Carbon	IS 12308(P-6)
73	CHEMICAL- METALS & ALLOYS	Cast Iron	Chromium	IS 12308(P-8)
74	CHEMICAL- METALS & ALLOYS	Cast Iron	Manganese	IS 12308(P-10)
75	CHEMICAL- METALS & ALLOYS	Cast Iron	Molybdenum	IS 12308(P-9)
76	CHEMICAL- METALS & ALLOYS	Cast Iron	Nickel	IS 12308(P-7)
77	CHEMICAL- METALS & ALLOYS	Cast Iron	Phosphorous	IS 12308(P-5)
78	CHEMICAL- METALS & ALLOYS	Cast Iron	Silicon	IS 12308(P-6)
79	CHEMICAL- METALS & ALLOYS	Cast Iron	Sulphur	IS 12308(P-2)
80	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Aluminium	IS 3685
81	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Copper	IS 440
82	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Iron	IS 3685
83	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Iron	IS 4027(P-8)
84	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Iron	IS 440
85	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Lead	IS 3685
86	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Lead	IS 4027(P-1)
87	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Lead	IS 440
88	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Manganese	IS 4027(P-2)
89	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Nickel	IS 3685
90	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Nickel	IS 4027(P-4)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
91	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Nickel	IS 4027(P-4)
92	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Nickel	IS 440
93	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Phosphorous	IS 3685
94	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Phosphorous	IS 440
95	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Phosphorous	SI 440
96	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Silicon	IS 3685
97	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Silicon	IS 4027(P-10)
98	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Tin	IS 3685
99	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Tin	IS 4027(P-5)
100	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Tin	IS 440
101	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Zinc	IS 3685
102	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Zinc	IS 4027(P-6)
103	CHEMICAL- METALS & ALLOYS	Ferrous Metal	Nitrogen	IS 228(P-19)
104	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Carbon	IS 228 (Part-1)
105	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Chromium	IS 228 (Part-6)
106	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Manganese	IS 228 (Part-2)
107	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Molybdenum	IS 228 (Part-7)
108	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Nickel	IS 228 (Part-5)
109	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Phosphorus	IS 228 (Part-3)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
110	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Silicon	IS 228 (Part-8)
111	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Sulphur	IS 228 (Part-9)
112	CHEMICAL- METALS & ALLOYS	Plain Carbon Steel	Carbon	IS 228 (Part-1)
113	CHEMICAL- METALS & ALLOYS	Plain Carbon Steel	Chromium	IS 228 (Part-6)
114	CHEMICAL- METALS & ALLOYS	Plain Carbon Steel	Manganese	IS 228 (Part-2)
115	CHEMICAL- METALS & ALLOYS	Plain Carbon Steel	Molybdenum	IS 228 (Part-7)
116	CHEMICAL- METALS & ALLOYS	Plain Carbon Steel	Nickel	IS 228 (Part-5)
117	CHEMICAL- METALS & ALLOYS	Plain Carbon Steel	Phosphorus	IS 228 (Part-3)
118	CHEMICAL- METALS & ALLOYS	Plain Carbon Steel	Silicon	IS 228 (Part-8)
119	CHEMICAL- METALS & ALLOYS	Plain Carbon Steel	Sulphur	IS 228 (Part-9)
120	CHEMICAL- METALS & ALLOYS	Stainless Steel	Carbon	IS 228 (Part-1)
121	CHEMICAL- METALS & ALLOYS	Stainless Steel	Chromium	IS 228 (Part-6)
122	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese	IS 228 (Part-2)
123	CHEMICAL- METALS & ALLOYS	Stainless Steel	Molybdenum	IS 228 (Part-7)
124	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nickel	IS 228 (Part-5)
125	CHEMICAL- METALS & ALLOYS	Stainless Steel	Phosphorus	IS 228 (Part-3)
126	CHEMICAL- METALS & ALLOYS	Stainless Steel	Silicon	IS 228 (Part-8)
127	CHEMICAL- METALS & ALLOYS	Stainless Steel	Sulphur	IS 228 (Part-9)
128	CHEMICAL- ORES & MINERALS	Iron Ores	Calcium Oxide	IS 1493(P-3)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
129	CHEMICAL- ORES & MINERALS	Iron Ores	Iron Oxide	IS 1493(P-1)
130	CHEMICAL- ORES & MINERALS	Iron Ores	Magnesium oxide	IS 1493(P-3)
131	CHEMICAL- ORES & MINERALS	Iron Ores	Silicon dioxide	IS 1493(P-1)
132	CHEMICAL- ORES & MINERALS	Limestone & dolomite	Aluminium Oxide	IS 1760(P-3)
133	CHEMICAL- ORES & MINERALS	Limestone & dolomite	Calcium Oxide	IS 1760(P-3)
134	CHEMICAL- ORES & MINERALS	Limestone & dolomite	Chloride	IS 1760(P-5)
135	CHEMICAL- ORES & MINERALS	Limestone & dolomite	Iron oxide	IS 1760(P-3)
136	CHEMICAL- ORES & MINERALS	Limestone & dolomite	Loss on ignition	IS 1760(P-1)
137	CHEMICAL- ORES & MINERALS	Limestone & dolomite	Magnesium Oxide	IS 1760(P-3)
138	CHEMICAL- ORES & MINERALS	Limestone & dolomite	Silicon dioxide as Sio2	IS 1760(P-2)
139	CHEMICAL- PAINTS & SURFACE COATING	Thermoplastic Road Marking Material	Binder Content	BS 3262(P-1)
140	CHEMICAL- PAINTS & SURFACE COATING	Thermoplastic Road Marking Material	Drying Time	IS 101(P-3/Sec-1)
141	CHEMICAL- PAINTS & SURFACE COATING	Thermoplastic Road Marking Material	Glass beads Content	BS 3262(P-1)
142	CHEMICAL- PAINTS & SURFACE COATING	Thermoplastic Road Marking Material	Low Temperature Cracking Resistance Test	BS 3262(P-1)
143	CHEMICAL- PAINTS & SURFACE COATING	Thermoplastic Road Marking Material	Softening Point	ASTM D 36 Reapproved 2020
144	CHEMICAL- PAPER AND PULP	Paper	Ash Content	Method 11 of IS 1060 (Part-1)
145	CHEMICAL- PAPER AND PULP	Paper	Grammage	Method 6 of IS 1060 (Part-1)
146	CHEMICAL- PAPER AND PULP	Paper	Moisture Content	Method 9 of IS 1060 (Part-1)
147	CHEMICAL- PAPER AND PULP	Paper	pH Value	Method 10 of IS 1060 (Part-1)

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148	CHEMICAL- PLASTIC & RESINS	Plastic & Polymers	Ash Content (Filler)	ASTM D 5630
149	CHEMICAL- PLASTIC & RESINS	Plastic & Polymers	Ash Content(Filler)	ASTM D 5630
150	CHEMICAL- PLASTIC & RESINS	Plastic & Polymers	Carbon Black Content	IS 2530
151	CHEMICAL- PLASTIC & RESINS	Plastics & Polymers	Carbon Black Content	IS 2530
152	CHEMICAL- PLASTIC & RESINS	Plastics & Polymers	Carbon Black Dispersion	IS 2530
153	CHEMICAL- PLASTIC & RESINS	Plastics & Polymers	Effect of Liquid including Water Absorption	IS 13360 (Part-8/Section-3)
154	CHEMICAL- PLASTIC & RESINS	Plastics & Polymers	Glass Content	IS 10661
155	CHEMICAL- PLASTIC & RESINS	Plastics & Polymers	Migration	IS 13360 (Part-8/Section-5)
156	CHEMICAL- PLASTIC & RESINS	Plastics & Polymers	Migration	IS 9845
157	CHEMICAL- PLASTIC & RESINS	Plastics & Polymers	Sulphated Ash Content	IS 4985
158	CHEMICAL- PLASTIC & RESINS	Plastics & Polymers	Volatile Content	IS 13360 (Part-8/Section-12)
159	CHEMICAL- PLASTIC & RESINS	PVC Resin	K- Value	IS 4669
160	CHEMICAL- PLASTIC & RESINS	PVC Resin	Monomer Content(VCM Content)	IS 10151
161	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	BOD	IS 3025 (Part-44)
162	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Calcium	IS 3025 (Part-40)
163	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Calcium	IS 3025(P-40)
164	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	COD	IS 3025 (Part-58)
165	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	COD	IS 3025(P-58)
166	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Dissolved Oxygen	IS 3025 (Part-38)

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167	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Dissolved Oxygen	IS 3025(P-38)
168	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Magnesium	IS 3025 (Part-46)
169	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Nitrate Nitrogen	IS 3025 (Pt-34)
170	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Oil & Grease	IS 3025 (Part-39)
171	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Phosphorus	IS 3025 (Part-31)
172	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Potassium	IS 3025 (Part-45)
173	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Potassium	IS 3025(P-45)
174	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sodium	IS 3025 (Part-45)
175	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sulphide	IS 3025 (Part-29)
176	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sulphide	IS 3025(P-29)
177	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	BOD	IS 3025(P-44)
178	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Nitrate Nitrogen	IS 3025(P-34)
179	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Oil & Grease	IS 3025(P-39)
180	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Phosphorous	IS 3025(P-31)
181	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluents/Sewage)	Sodium	IS 3025(P-45)
182	CHEMICAL- POLLUTION & ENVIRONMENT	Waster Water(Effluents/Sewage)	Magnesium	IS 3025(P-46)
183	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Alocohlic Potash Extract	ASTM D 297
184	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Alocohlic Potash Extract	IS 3400 (Part-22)
185	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Ash Content (Filler)	ASTM D 297

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186	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Ash Content (Filler)	IS 3400 (Part-22)
187	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Nitrogen	ASTM D 297
188	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Nitrogen	IS 3400 (Part-22)
189	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Polymer Identification	ASTM D 297
190	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Polymer Identification	ASTM D 3677
191	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Polymer Identification	IS 3400 (Part-22)
192	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Rubber Polymer Content	ASTM D 297
193	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Rubber Polymer Content	IS 3400 (Part-22)
194	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Total Extract	ASTM D 297
195	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Total Extract	IS 3400 (Part-22)
196	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Total Sulphur	ASTM D 297
197	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Total Sulphur	IS 3400 (Part-22)
198	CHEMICAL- SOIL AND ROCK	Soil	Chloride	BS 1377-3
199	CHEMICAL- SOIL AND ROCK	Soil	Electrical Conductivity	IS 14767
200	CHEMICAL- SOIL AND ROCK	Soil	pH	IS 2720(P-26)
201	CHEMICAL- WATER	Construction Water	Acidity (Amount of 0.02 N NaOH required to using phenolphtalein indicator)	IS 3025(P-22)
202	CHEMICAL- WATER	Construction Water	Alkalinity (Amount of 0.02 N H_2SO_4 required to neutralize 100 ml sample of water using mixed indicator)	IS 3025(P-23)
203	CHEMICAL- WATER	Construction Water	Chloride (as Cl)	IS 3025 (Part-32)

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204	CHEMICAL- WATER	Construction Water	Inorganic Matter	IS 3025(P-18)
205	CHEMICAL- WATER	Construction Water	Organic Matter	IS 3025(P-18)
206	CHEMICAL- WATER	Construction Water	pH Value	IS 3025(P-11)
207	CHEMICAL- WATER	Construction Water	Sulphate (SO3)	IS 3025(P-24)
208	CHEMICAL- WATER	Construction Water	Total Dissolved Solids	IS 3025(P-16)
209	CHEMICAL- WATER	Construction Water	Total Suspended Solid	IS 3025
210	CHEMICAL- WATER	Drinking Water	Calcium (as Ca)	IS 3025 (Part-40)
211	CHEMICAL- WATER	Drinking Water	Chloride	IS 3025 (Part-32)
212	CHEMICAL- WATER	Drinking Water	Colour Hazen Units	IS 3025 (Part-4), Platinum Cobalt (visual)
213	CHEMICAL- WATER	Drinking Water	Fluoride	IS 3025 (Part-60)
214	CHEMICAL- WATER	Drinking Water	Iron (as Fe)	IS 3025 (Part-53)
215	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	IS 3025 (Part-46)
216	CHEMICAL- WATER	Drinking Water	Nitrate (as NO3)	IS 3025 (Part-34)
217	CHEMICAL- WATER	Drinking Water	pH Value	IS 3025 (Part-11)
218	CHEMICAL- WATER	Drinking Water	Potassium (as K)	IS 3025 (Part-45)
219	CHEMICAL- WATER	Drinking Water	Residual Free Chlorine	IS 3025 (Part-26)
220	CHEMICAL- WATER	Drinking Water	Sodium (as Na)	IS 3025 (Part-45)
221	CHEMICAL- WATER	Drinking Water	Sulphate (as SO4)	IS 3025 (Part-24)
222	CHEMICAL- WATER	Drinking Water	Total Alkalinity as Calcium Carbonate	IS 3025 (Part-23)
223	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS 3025 (Part-16)
224	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO3)	IS 3025 (Part-21)
225	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part-10)
226	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Cadmium(as Cd)	IS 3025(P-41)
227	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Lead (as Pb)	IS 3025(P-47)
228	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Mercury(as Hg)	IS 3025(P-48)
229	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Tin	SOP64
230	CHEMICAL- WATER	Packaged Drinking Water	Calcium as Ca	IS 3025(P-40)
231	CHEMICAL- WATER	Packaged Drinking Water	Chloride	IS 3025(P-32)
232	CHEMICAL- WATER	Packaged Drinking Water	Color	IS 3025(P-4)

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233	CHEMICAL- WATER	Packaged Drinking Water	Flouride	IS 3025(P-60)/APHA EDITION
234	CHEMICAL- WATER	Packaged Drinking Water	Magnesium as Mg	IS 3025(P-46)
235	CHEMICAL- WATER	Packaged Drinking Water	Nitrate as NO3	is 3025(P-34)
236	CHEMICAL- WATER	Packaged Drinking Water	Odour	IS 3025(P-5)
237	CHEMICAL- WATER	Packaged Drinking Water	pH	IS 3025(P-11)
238	CHEMICAL- WATER	Packaged Drinking Water	Residual Free Chlorine	IS 3025(P-26)
239	CHEMICAL- WATER	Packaged Drinking Water	Sodium as Na	IS 3025(P-45)
240	CHEMICAL- WATER	Packaged Drinking Water	Sulphate as SO4	IS 3025(P-24)
241	CHEMICAL- WATER	Packaged Drinking Water	Taste	IS 3025(P-7&8)
242	CHEMICAL- WATER	Packaged Drinking Water	Total alkalinity as CaCO3	IS 3025(P-23)
243	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solid	IS 3025(P-16)
244	CHEMICAL- WATER	Packaged Drinking Water	Total Hardness as CaCO3	IS 3025(P-21)
245	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	IS 3025(P-10)
246	CHEMICAL- WATER	Water for Storage Batteries	Chloride	IS 3025(P-32)
247	CHEMICAL- WATER	Water for Storage Batteries	pH	IS 3025(P-11)
248	CHEMICAL- WATER	Water for Storage Batteries	Sulphate	IS 3025(P-24)
249	CHEMICAL- WATER	Water for Storage Batteries	Total alkalinity as CaCO3	IS 3025(P-23)
250	CHEMICAL- WATER	Water for Storage Batteries	Total dissolved solids	IS 3025(P-16)
251	CHEMICAL- WATER	Water for Storage Batteries	Total hardness as CaCO3	IS 3025(P-21)
252	CHEMICAL- WATER	Water for Swimming Pool	Calcium as Ca	IS 3025(P-40)
253	CHEMICAL- WATER	Water for Swimming Pool	Chloride	IS 3025(P-32)
254	CHEMICAL- WATER	Water for Swimming Pool	Flouride	IS 3025(P-32)
255	CHEMICAL- WATER	Water for Swimming Pool	Iron as Fe	IS 3025(P-53)
256	CHEMICAL- WATER	Water for Swimming Pool	Magnesium as Mg	IS 3025(P-46)
257	CHEMICAL- WATER	Water for Swimming Pool	Nitrate as NO3	IS 3025(P-34)
258	CHEMICAL- WATER	Water for Swimming Pool	pH	IS 3025(P-11)
259	CHEMICAL- WATER	Water for Swimming Pool	Residual Free Chlorine	IS 30525(P-26)
260	CHEMICAL- WATER	Water for Swimming Pool	Sodium as Na	IS 3025(P-45)
261	CHEMICAL- WATER	Water for Swimming Pool	Sulphate as SO4	IS 3025(P-24)
262	CHEMICAL- WATER	Water for Swimming Pool	Taste	IS 3025(P-7&8)

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263	CHEMICAL- WATER	Water for Swimming Pool	Total alkalinity as CaCO3	IS 3025(P-23)
264	CHEMICAL- WATER	Water for Swimming Pool	Total Dissolved Solids	IS 3025(P-16)
265	CHEMICAL- WATER	Water for Swimming Pool	Total Hardness as CaCO3	IS 3025(P-21)
266	CHEMICAL- WATER	Water for Swimming Pool	Turbidity	IS 3025(P-10)
267	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Compressive Strength	IS 6441 (Part-5)
268	MECHANICAL- BUILDINGS MATERIALS	AAC block	Thermal Conductivity	IS 3346
269	MECHANICAL- BUILDINGS MATERIALS	Bitumen and Allied Products	Ductility	IS 1208
270	MECHANICAL- BUILDINGS MATERIALS	Bitumen and Allied Products	Penetration	IS 1203
271	MECHANICAL- BUILDINGS MATERIALS	Bitumen and Allied Products	Softening Point	IS 1205
272	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Residue by evaporation	IS 8887
273	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Residue On 600 micron IS Sieve	IS 8887
274	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Storage Stability after 24 hours	IS 8887
275	MECHANICAL- BUILDINGS MATERIALS	Bitumen Mix	Binder Content	IRC SP 11
276	MECHANICAL- BUILDINGS MATERIALS	Bitumen Mix	Density	ASTM D 2726
277	MECHANICAL- BUILDINGS MATERIALS	Bitumen Mix	Marshal Stability	ASTM D 6927
278	MECHANICAL- BUILDINGS MATERIALS	Bitumen Mix	Stripping Value	IS 6241
279	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Block Density	IS 2185 (Part-1 & Part-3)
280	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Compressive Strength	IS 2185 (Part-1)
281	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Dimension Length	IS 2185 (Part-1, Part-3 & Part-4)
282	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Dimension Thickness	IS 2185 (Part-1, Part-3 & Part-4)

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283	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Dimension Width	IS 2185 (Part-1, Part-3 & Part-4)
284	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Drying Shrinkage	IS 2185(P-1&2)
285	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Moisture Movement	IS 2185(P-1&2)
286	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Water Absorption	IS 2185 (Part-1&2)
287	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Brick	Compressive strength	IS 3495 (Part-1)
288	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Brick	Dimension Height	IS 1077
289	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Brick	Dimension Width	1077
290	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Brick	Efflorescence	IS 3495 (Part-3)
291	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Brick	Water absorption	IS 3495 (Part- 2)
292	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Brick,	Dimensions Length	1077
293	MECHANICAL- BUILDINGS MATERIALS	Cement	Density	IS 4031(P-11)
294	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Thickness of wearing layer	IS 1237
295	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Abrasion Resistance	IS 1237
296	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Abrasion Resistance	IS 13801
297	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Dimension Length	IS 1237
298	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Dimension Length	IS 13801
299	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Dimension Thickness	IS 1237
300	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Dimension Thickness	IS 13801
301	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Dimension Width	IS 1237

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302	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Dimension Width	IS 13801
303	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Flatness	IS 1237
304	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Flatness	IS 13801
305	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Squareness	IS 1237
306	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Squareness	IS 13801
307	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Straightness	IS 1237
308	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Straightness	IS 13801
309	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Thickness of Wearing Layer	IS 13801
310	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Water Absorption	IS 1237
311	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Water Absorption	IS 13801
312	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Wet Transverse Strength	IS 1237
313	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Wet Transverse Strength	IS 13801
314	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	10% Fine Value	BS 812 (Part-111)
315	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	10% Fine Value	IS 2386 (Part-4)
316	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Crushing Value	IS 2386 (Part-4)
317	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Deleterious Materials Clay and lumps	IS:2386(Part-1&2)
318	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Elongation Index	IS 2386 (Part-1)
319	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Flakiness Index	IS 2386 (Part-1)
320	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Impact Value	IS 2386 (Part-4)

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321	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Los Angeles Abrasion Value	IS 2386 (Part-4)
322	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Organic Impurities Test	IS 2386 (Part-2)
323	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Sieve Analysis	IS 2386 (Part-1)
324	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Soundness (a) Na2SO4	IS 2386 (Part-5)
325	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Soundness (b) MgSO4	IS 2386 (Part-5)
326	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Water Absorption	IS 2386 (Part-3)
327	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Bulk Density	IS:2386 (Part-3)
328	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Deleterious Materials 75 micron passing	IS:2386(Part-1&2)
329	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Deleterious Materials Coal and lignite	IS 2386(Part-1&2)
330	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Specific Gravity	IS:2836(Part-3)
331	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixtrure	Flexural Strength	IS 516
332	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Air Content	IS 1199
333	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Bleeding Test	IS 9103
334	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Compressive Strength	IS 516
335	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Length Change	IS 1199
336	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Setting Time (Final)	IS 1199(Pt-7)
337	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Setting Time (Initial)	IS 1199(Pt-7)
338	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Water Content	BS 1881
339	MECHANICAL- BUILDINGS MATERIALS	Concrete Cube,Core,Beam	Drying Shrinkage	BS 516(Pt-6)

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340	MECHANICAL- BUILDINGS MATERIALS	Cube, Core, Beam	Compressive Strength	IS 516
341	MECHANICAL- BUILDINGS MATERIALS	Cube, Core, Beam	Flexural Strength	IS 516
342	MECHANICAL- BUILDINGS MATERIALS	Cube, Core, Beam	Moisture Movement	IS 516 (Part-6)
343	MECHANICAL- BUILDINGS MATERIALS	Cube, Core, Beam	Split Tensile Strength	IS 5816
344	MECHANICAL- BUILDINGS MATERIALS	Cube, Core, Beam	Water Absorption	BS 1881(P-5)
345	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	75 micron passing	IS 2386(P-2)
346	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulking of Sand	CPWD Specification
347	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Deleterious Materials Coal and lignite	IS:2386(Part-1&2)
348	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Deleterious Materials (a) 75 micron passing	IS 2386 (Part-1)
349	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Deleterious Materials 75 µm Passing Clay and Lump Coal and Lignite	IS 2386 (Part 1 & 2)
350	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Deleterious Materials Clay and lumps	IS 2386(Part -1& 2)
351	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Sieve Analysis	IS 2386 (Part -1)
352	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Silt Content	CPWD Specification
353	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Bulk Density	IS:2386 (Part-3)
354	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Organic Impurities test	IS 2386(Part-2)
355	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Soundness MgSO4	IS 2386(Part-5)
356	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Soundness Na2SO4	IS:2386(Part-5)
357	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Specific Gravity	IS:2836(Part-3)

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358	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Water absorption	IS 2386 (Part-3)
359	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Compressive strength	IS 1727
360	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Fineness Blaine's Method	IS:1727
361	MECHANICAL- BUILDINGS MATERIALS	Fly Ash	Lime Reactivity	IS 1727
362	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Residue 45 micron (Wet Sieving)	IS 1727
363	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Soundness Autoclave expansion	IS 1727
364	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Specific Gravity	IS 1727
365	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Brick	Compressive Strength	IS 3495 (Part-1)
366	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Brick	Dimension Height	IS 12894
367	MECHANICAL- BUILDINGS MATERIALS	Fly ash Brick	Dimension Length	IS 12894
368	MECHANICAL- BUILDINGS MATERIALS	Fly ash Brick	Dimension Width	IS 12894
369	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Brick	Efflorescence	IS 3495 (Part-3)
370	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Brick	Water Absorption	IS 3495 (Part-2)
371	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Lime Brick	Compressive Strength	IS 3495 (Part-1)
372	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Lime Brick	Dimension Height	IS 13757
373	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Lime Brick	Dimension Length	IS 13757
374	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Lime Brick	Dimension Width	IS 13757
375	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Lime Brick	Efflorescence	IS 3495 (Part-3)
376	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Lime Brick	Water Absorption	IS 3495 (Part-2)

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377	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile Unglazed Tile, Vitrified Tile, A R Tile	Resistance to acid/alkali	IS 13630(P-7&8)
378	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile Unglazed Tile, Vitrified Tile, A R Tile	Resistance to House Hold Chemical	IS 13630(P-8)
379	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile Unglazed Tile, Vitrified Tile, A R Tile	Resistance to Staining	IS 13630(P-8)
380	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile, Vitrified Tile, A R Tile	Apparent, Relative and Bulk Density	IS 13630 (Part-2)
381	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile, Vitrified Tile, A R Tile	Apparent, Relative and Bulk Density	IS 4457
382	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile, Vitrified Tile, A R Tile	Breaking Strength	IS 13630 (Part-6)
383	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile, Vitrified Tile, A R Tile	Breaking Strength	IS 4457
384	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile, Vitrified Tile, A R Tile	Crazing Resistance	IS 13630 (Part-9)
385	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile, Vitrified Tile, A R Tile	Modulus of Rupture	IS 13630 (Part-6)
386	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile, Vitrified Tile, A R Tile	Modulus of Rupture	IS 4457
387	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile, Vitrified Tile, A R Tile	Scratch Hardness	IS 13630 (Part-13)
388	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile, Vitrified Tile, A R Tile	Thermal Shock	IS 13630 (Part-5)
389	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile, Vitrified Tile, A R Tile	Water Absorption	IS 13630 (Part-2)
390	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile, Vitrified Tile, A R Tile	Water Absorption	IS 4457
391	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete	RCPT	ASTM C1202
392	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete	Water Permeability Test	IS 516 (P-2/Sec-1)
393	MECHANICAL- BUILDINGS MATERIALS	Hydraulic Cement	Soundness (a) Lechatlier	IS:4031(Part-3)
394	MECHANICAL- BUILDINGS MATERIALS	Hydraulic Cement	Compressive Strength 168 ± 2 Hrs	IS 4031(Part-6)
395	MECHANICAL- BUILDINGS MATERIALS	Hydraulic Cement	Compressive Strength 24 ± ½ Hrs	IS 4031(Part-6)

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396	MECHANICAL- BUILDINGS MATERIALS	Hydraulic Cement	Compressive Strength 672 ± 4 Hrs	IS 4031(Part-6)
397	MECHANICAL- BUILDINGS MATERIALS	Hydraulic Cement	Compressive Strength 72 ± 1 Hrs	IS 4031(Part-6)
398	MECHANICAL- BUILDINGS MATERIALS	Hydraulic Cement	Consistency	IS:4031(Part-4)
399	MECHANICAL- BUILDINGS MATERIALS	Hydraulic Cement	Drying Shrinkage	4031(pt-10)
400	MECHANICAL- BUILDINGS MATERIALS	Hydraulic Cement	Fineness Blaine’s Method	IS:4031(Part-2)
401	MECHANICAL- BUILDINGS MATERIALS	Hydraulic Cement	Setting time(Initial and Final)	IS: 4031(P-5)
402	MECHANICAL- BUILDINGS MATERIALS	Hydraulic Cement	Soundness Autoclave	IS:4031(Part-3)
403	MECHANICAL- BUILDINGS MATERIALS	Micro Silica	Compressive Strength	IS 1727
404	MECHANICAL- BUILDINGS MATERIALS	Micro Silica	Sieve Analysis at 45 micron (Residue)	IS 1727
405	MECHANICAL- BUILDINGS MATERIALS	Micro Silica/Silica Fume	Accelerated pozzolanic strength activity index	ASTM C1240
406	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen	Solubility in Trichloroethylen	IS 1216
407	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen (VG Grade)	Absolute Viscosity	IS 1206 (Pt-2)
408	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen (VG Grade)	Flash Point	IS 1209
409	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen (VG Grade)	Kinematic Viscosity (135°C)	IS 1206 (Pt-3)
410	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen (VG Grade)	Specific Gravity	IS 1202
411	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen(VG Grade)	Fire Point	IS 1209
412	MECHANICAL- BUILDINGS MATERIALS	Polymer and Rubber Modified Bitumen	Elastic Recovery of Half Thread in Ductilometer at 25°c	IS 15462
413	MECHANICAL- BUILDINGS MATERIALS	Polymer and Rubber Modified Bitumen	Fire Point	IS 1209
414	MECHANICAL- BUILDINGS MATERIALS	Polymer and Rubber Modified Bitumen	Flash Point	IS 1209

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415	MECHANICAL- BUILDINGS MATERIALS	Polymer and Rubber Modified Bitumen	Loss in mass on Residue	IS 9382
416	MECHANICAL- BUILDINGS MATERIALS	Polymer and Rubber Modified Bitumen	Penetration	IS 1203
417	MECHANICAL- BUILDINGS MATERIALS	Polymer and Rubber Modified Bitumen	Separation Test	IS 15462
418	MECHANICAL- BUILDINGS MATERIALS	Polymer and Rubber Modified Bitumen	Softening Point	IS 1205
419	MECHANICAL- BUILDINGS MATERIALS	Polymer and Rubber Modified Bitumen	Solubility in trichloroethylen	IS 1216
420	MECHANICAL- BUILDINGS MATERIALS	Polymer and Rubber Modified Bitumen	Specific Gravity	IS 1202
421	MECHANICAL- BUILDINGS MATERIALS	Polymer and Rubber Modified Bitumen	Viscosity at 150 °c	IS 1206 (Pt-1)
422	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Abrasion Resistance (Abrasive Wear)	IS 15658
423	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Aris/Chamfer	IS 15658
424	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Aspect Ratio	IS 15658
425	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Compressive Strength	IS 15658
426	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Dimension Length	IS 15658
427	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Dimension Thickness	IS 15658
428	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Dimension Width	IS 15658
429	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Flexural Strength	IS 15658
430	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Freeze thaw durability	IS 15658
431	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Tensile Split Strength	IS 15658
432	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Thickness of Wearing Layer	IS 15658
433	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Visual Inspection	IS 15658

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434	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Water Absorption	IS 15658
435	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Paver Blocks	Plain Area	IS 15658
436	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Paver Blocks	Squareness	IS 15658
437	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Paver Blocks	Wearing Face Area	IS 15658
438	MECHANICAL- BUILDINGS MATERIALS	Sewer Brick	Compressive Strength	IS 3495 (Part-1)
439	MECHANICAL- BUILDINGS MATERIALS	Sewer Brick	Dimension Height	IS 4885
440	MECHANICAL- BUILDINGS MATERIALS	Sewer Brick	Dimension Length	IS 4885
441	MECHANICAL- BUILDINGS MATERIALS	Sewer Brick	Dimension Width	IS 4885
442	MECHANICAL- BUILDINGS MATERIALS	Sewer Brick	Efflorescence	IS 3495 (Part-3)
443	MECHANICAL- BUILDINGS MATERIALS	Sewer Brick	Water Absorption	IS 3495 (Part-2)
444	MECHANICAL- BUILDINGS MATERIALS	Stone	Compressive Strength	IS 1121(Pt-1)
445	MECHANICAL- BUILDINGS MATERIALS	Stone	Dry Density	IS 13030
446	MECHANICAL- BUILDINGS MATERIALS	Stone	Moisture Content	IS 13030
447	MECHANICAL- BUILDINGS MATERIALS	Stone	Tensile Strength	IS 1121 (Pt-3)
448	MECHANICAL- BUILDINGS MATERIALS	Stone	Transverse Strength	IS 1121(Pt-2)
449	MECHANICAL- BUILDINGS MATERIALS	Tiles	Dimension & Surface Quality	IS 13630 (Pt-3)
450	MECHANICAL- BUILDINGS MATERIALS	Tiles	Planeness & Straightness	IS 13630(Pt-1)
451	MECHANICAL- BUILDINGS MATERIALS	Tiles	Squareness	IS 13630 (Pt-1)
452	MECHANICAL- BUILDINGS MATERIALS	Water Proofing Compound	Compressive Strength	IS 4031(P-6)

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453	MECHANICAL- BUILDINGS MATERIALS	Water Proofing Compound	Water Permeability Test	IS 2645
454	MECHANICAL- BUILDINGS MATERIALS	Water Proofing Material	Initial and Final Setting Time	IS 4031(P-5)
455	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material and Products (Reinforcement Steel Bar, Structural Steel, Galvanized Steel Sheet, G.I. Pipe, Steel Tubes, Fastners, Bolts, Screws, Studs, M.S. Pipe, Hollow Steel Section, CRC Sheet, Stainless Steel Plates, Sheets and Strip and G.I. Barbed Wire)	0.2% Proof Stress	IS 1608(P-1)
456	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material and Products (Reinforcement Steel Bar, Structural Steel, Galvanized Steel Sheet, G.I. Pipe, Steel Tubes, Fastners, Bolts, Screws, Studs, M.S. Pipe, Hollow Steel Section, CRC Sheet, Stainless Steel Plates, Sheets and Strip and G.I. Barbed Wire)	Bend Test	IS 1599
457	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material and Products (Reinforcement Steel Bar, Structural Steel, Galvanized Steel Sheet, G.I. Pipe, Steel Tubes, Fastners, Bolts, Screws, Studs, M.S. Pipe, Hollow Steel Section, CRC Sheet, Stainless Steel Plates, Sheets and Strip and G.I. Barbed Wire)	Bend Test	IS 2329
458	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material and Products (Reinforcement Steel Bar, Structural Steel, Galvanized Steel Sheet, G.I. Pipe, Steel Tubes, Fastners, Bolts, Screws, Studs, M.S. Pipe, Hollow Steel Section, CRC Sheet, Stainless Steel Plates, Sheets and Strip and G.I. Barbed Wire)	Elongation	IS 1608(P-1)
459	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material and Products (Reinforcement Steel Bar, Structural Steel, Galvanized Steel Sheet, G.I. Pipe, Steel Tubes, Fastners, Bolts, Screws, Studs, M.S. Pipe, Hollow Steel Section, CRC Sheet, Stainless Steel Plates, Sheets and Strip and G.I. Barbed Wire)	Hardness Test (Rockwell) HRB	IS 1586 (Part-1)
460	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material and Products (Reinforcement Steel Bar, Structural Steel, Galvanized Steel Sheet, G.I. Pipe, Steel Tubes, Fastners, Bolts, Screws, Studs, M.S. Pipe, Hollow Steel Section, CRC Sheet, Stainless Steel Plates, Sheets and Strip and G.I. Barbed Wire)	Hardness Test (Rockwell) HRC	IS 1586 (Part-1)
461	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material and Products (Reinforcement Steel Bar, Structural Steel, Galvanized Steel Sheet, G.I. Pipe, Steel Tubes, Fastners, Bolts, Screws, Studs, M.S. Pipe, Hollow Steel Section, CRC Sheet, Stainless Steel Plates, Sheets and Strip and G.I. Barbed Wire)	Tensile Strength	IS 1608(P-1)
462	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material and Products (Reinforcement Steel Bar, Structural Steel, Galvanized Steel Sheet, G.I. Pipe, Steel Tubes, Fastners, Bolts, Screws, Studs, M.S. Pipe, Hollow Steel Section, CRC Sheet, Stainless Steel Plates, Sheets and Strip and G.I. Barbed Wire)	Yield Stress	IS 1608(P-1)

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463	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metal	Brinell Hardness	IS 1500 (Part-1)
464	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals & Products (Welded Sample)	Bend Test (Root/Face/Side)	IS 3600 (Part-5 & Part-6)
465	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals & Products (Welded Sample)	Transverse Tensile Test	ASME Section-IX
466	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals & Products (Welded Sample)	Transverse Tensile Test	IS 3600 (Part-3)
467	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material and Products (Reinforcement Steel Bar, Structural Steel, Galvanized Steel Sheet, G.I. Pipe, Steel Tubes, Fastners, Bolts, Screws, Studs, M.S. Pipe, Hollow Steel Section, CRC Sheet, Stainless Steel Plates, Sheets and Strip and G.I. Barbed Wire)	0.2% Proof Stress	IS 1608(P-1)
468	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material and Products (Reinforcement Steel Bar, Structural Steel, Galvanized Steel Sheet, G.I. Pipe, Steel Tubes, Fastners, Bolts, Screws, Studs, M.S. Pipe, Hollow Steel Section, CRC Sheet, Stainless Steel Plates, Sheets and Strip and G.I. Barbed Wire)	Bend Test	IS 1599
469	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material and Products (Reinforcement Steel Bar, Structural Steel, Galvanized Steel Sheet, G.I. Pipe, Steel Tubes, Fastners, Bolts, Screws, Studs, M.S. Pipe, Hollow Steel Section, CRC Sheet, Stainless Steel Plates, Sheets and Strip and G.I. Barbed Wire)	Elongation	IS 1608(P-1)
470	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material and Products (Reinforcement Steel Bar, Structural Steel, Galvanized Steel Sheet, G.I. Pipe, Steel Tubes, Fastners, Bolts, Screws, Studs, M.S. Pipe, Hollow Steel Section, CRC Sheet, Stainless Steel Plates, Sheets and Strip and G.I. Barbed Wire)	Hardness Test (Rockwell) HRB	IS 1586 (Part-1)
471	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material and Products (Reinforcement Steel Bar, Structural Steel, Galvanized Steel Sheet, G.I. Pipe, Steel Tubes, Fastners, Bolts, Screws, Studs, M.S. Pipe, Hollow Steel Section, CRC Sheet, Stainless Steel Plates, Sheets and Strip and G.I. Barbed Wire)	Hardness Test (Rockwell) HRC	IS 1586 (Part-1)
472	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material and Products (Reinforcement Steel Bar, Structural Steel, Galvanized Steel Sheet, G.I. Pipe, Steel Tubes, Fastners, Bolts, Screws, Studs, M.S. Pipe, Hollow Steel Section, CRC Sheet, Stainless Steel Plates, Sheets and Strip and G.I. Barbed Wire)	Tensile Strength	IS 1608(P-1)

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473	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material and Products (Reinforcement Steel Bar, Structural Steel, Galvanized Steel Sheet, G.I. Pipe, Steel Tubes, Fastners, Bolts, Screws, Studs, M.S. Pipe, Hollow Steel Section, CRC Sheet, Stainless Steel Plates, Sheets and Strip and G.I. Barbed Wire)	Yield Stress	IS 1608(P-1)
474	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material and Products (Structural Steel, G.I. Pipe, Steel Tubes, M.S. Pipe, Hollow Steel Section,)	Bend Test	IS 2329
475	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metal	Brinell Hardness	IS 1500 (Part-1)
476	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals & Products (Welded Sample)	Bend Test (Root/Face/Side)	IS 3600 (Part-5 & Part-6)
477	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals & Products (Welded Sample)	Transverse Tensile Test	ASME Section-IX
478	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals & Products (Welded Sample)	Transverse Tensile Test	IS 3600 (Part-3)
479	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement (Steel Bar)	Bend Test	IS 1599
480	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement (Steel Bar)	Bond Requirement (A) Rib Area by Dimension Measurement	IS 1786
481	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement (Steel Bar)	Bond Requirement (B) Pull Out Test	IS 2770 (Part-1)
482	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement (Steel Bar)	Mass	IS 1732
483	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement (Steel Bar)	Mass	IS 1786
484	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement (Steel Bar)	Mass	IS 1786
485	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement (Steel Bar)	Rebend Test	IS 1599

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486	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement (Steel Bar)	Rebend Test	IS 1786
487	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement (Steel Bar)	Total Elongation at Maximum Force	IS 1608
488	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement (Steel Bar)	Total Elongation at Maximum Force	IS 1608(P-1)
489	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven Ply Strand Wire for Prestressed Concrete	Area	IS 14268
490	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven Ply Strand Wire for Prestressed Concrete	Dia	IS 14268
491	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven Ply Strand Wire for Prestressed Concrete	Difference diameter of centre wire	IS 14268
492	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven Ply Strand Wire for Prestressed Concrete	Workmanship and Finish	IS 14268
493	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Ply Strand Wire for Prestressed Concrete	0.2% Proof Load	IS 1608(P-1)
494	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Ply Strand Wire for Prestressed Concrete	Breaking Load	IS 14268
495	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Ply Strand Wire for Prestressed Concrete	Breaking Load	IS 1608(P-1)
496	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Ply Strand Wire for Prestressed Concrete	Elongation at Break	IS 14268
497	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Ply Strand Wire for Prestressed Concrete	Lay Length	IS 14268
498	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Ply Strand Wire for Prestressed Concrete	Mass	IS 14268
499	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Ply Strand Wire for Prestressed Concrete	Modulus of Elasticity Test	IS 14268

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500	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Ply Strand Wire for Prestressed Concrete	Modulus of Elasticity Test	IS 1608(P-1)
501	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Sheet Metal	Cupping Test	IS 10175 (Part-1)
502	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Sheet Metal	Cupping Test	IS 10175 (Part-1)
503	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Splicing Coupler	Elongation	IS 16172
504	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Splicing Coupler	Slip Test	IS 16172
505	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Splicing Coupler	Tensile Test /Breaking Load	IS 1608
506	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Splicing Coupler	Tensile Test/Breaking Load	IS 16172
507	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SS Wire	Torsion Test	IS 1717
508	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Pipes/Tubes	Flattening Test	IS 2328
509	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Structural Steel	Charpy Impact Test	IS 1757(P-1)
510	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Structural Steel	Izod Impact Test	IS 1598
511	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Wire	Reverse Bend	IS 1716
512	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Wire	Wrapping Test	IS 1755
513	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Burner Pan Supports	IS 4246

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514	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Burners	IS 5116
515	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Contruction	IS 5116
516	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Design for maintanance	IS 4246
517	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	External finish Surface	IS 4246
518	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Fire Hazard and limiting temperatures	IS 4246
519	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Flame Stability	IS 4246
520	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Flash Back	IS 4246
521	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Formation of soot	IS 4246
522	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Gas Consumption	IS 4246
523	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Gas Inlet Consumption	IS 5116
524	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Gas Leak Detector	IS 4246
525	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Gas Soundness	IS 5116
526	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Gas Taps	IS 4246
527	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Ignition and flame travel	IS 4246

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
528	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Injecor Jets	IS 4246
529	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Noise Control	IS 4246
530	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Plastic components	IS 5116
531	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Resistance to draught	IS 4246
532	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Strength and Rigidity	IS 4246
533	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove	Thermal Stability	IS 4246
534	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Air Pressure Test	IS 2347
535	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Burning Resistance	IS 13395
536	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Bursting Pressure Test	IS 2347
537	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Capacity	IS 2347
538	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Fatigue Resistance(Plastic)	IS 13395
539	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Handle (Bending Strenth)	IS 13395
540	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Handle and knoos	IS 2347
541	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Hard anodized	IS 2347

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542	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Impact Strength	IS 13395
543	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Induction Corrpatible base	IS 2347
544	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Operating test for pressure regulating device	IS 2347
545	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Pressure regulatin device	IS 2347
546	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Proof Pressure Test	IS 2347
547	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Safety Relief device	IS 2347
548	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Test for removal of lid under pressure (Inner lid)	IS 2347
549	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Test for Safety pressure relief device	IS 2347
550	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Test or removal of lid under pressure(Outer lid)	IS 2347
551	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Thermal Insulation	IS 13395
552	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Helmet Visor	Angle Opening	clause 6.15.2 Annex 9of ECE 22-05
553	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Helmet Visor	Field of Vision	clause 6.15.3 of ECE 22-05
554	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Helmet Visor	Light Diffusion	Clause 6.15.3.5 of ECE 22-05
555	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Helmet Visor	Luminous Transmittance	Clause 6.15.3.4 of ECE 22-05

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556	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Helmet Visor	Mechanical Charateristics	Clause 7.8.2 of ECE 22-05
557	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Helmet Visor	Optical qualities and scratch resistance	Clause 7.8.3 of ECE 22-05
558	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Helmet Visor	Refractive Powers	Clause 6.15.3.8 of ECE 22-05
559	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Motorcycle Helmets	Conditioning	Clause 12.5.7 of DOT FMVSS No. 218
560	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Motorcycle Helmets	General Test Conditions	Clause 12.2 of DOT FMVSS No. 218
561	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Motorcycle Helmets	Impact Attenuation Test	Clause 12.6 of DOT FMVSS No. 218
562	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Motorcycle Helmets	Labeling	Clause 12.5.4 of DOT FMVSS No. 218
563	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Motorcycle Helmets	Marking	Clause 12.5.5 of DOT FMVSS No. 218
564	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Motorcycle Helmets	Penetration Test	Clause 12.7 of DOT FMVSS No. 218
565	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Motorcycle Helmets	Peripheral Vision	Clause 12.5.6 of DOT FMVSS No. 218
566	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Motorcycle Helmets	Preparation of Test Samples	Clause 12.5 of DOT FMVSS No. 218
567	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Motorcycle Helmets	Weighing	Clause 12.5.2 of DOT FMVSS No. 218
568	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Plastic/IP Rated Juncion/Outdoor Junction Box/Outdoor telecom RACK/Battery Cabinet/Distribution box/Metal Box/Electrical and Electronic items	Degree of Protection (Water Proof Test)	IEC 60529
569	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Plastic/IP Rated Junction/Outdoor Junction Box/Outdoor telecom RACK/Battery Cabinet/Distribution box/Metal Box/Electrical and Electronic items	Degree of Protection (Dust Proof Test)	IEC 60529

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570	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider Helmet Visor	Flammability Resistance of Visor	Clause 5.3 of IS 9973
571	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider Helmet Visor	Impact Resistance for Visor	Clause 5.1 of IS 9973
572	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider Helmet Visor	Mass of Visor	Clause 7 of IS 9973
573	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider Helmet Visor	Penetration Resistance for Visor	Clause 5.2 of IS 9973
574	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Ambient temperature and hygrometry	Clause 7.1.1.2 of IS 4151
575	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Ambient Temperature and Hygrometry conditioning	Clause 7.2, Clause 7.2.2 of ECE 22-05
576	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Audibility Test	Clause 9.5 & Annexure-G of IS 4151
577	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Chin-Cup	Clause 2.5.2 of ECE 22-05
578	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Chin-Strap	Clause 2.5.1 of ECE 22-05
579	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Combination of conditioning and anvils	Clause 7.3.5 of ECE 22-05
580	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Comfort Padding	Clause 2.4 of ECE 22-05
581	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Comfort Padding	Clause 4.3 of IS 4151
582	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Construction	Clause 6 of IS 4151
583	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Construction (Detachable Peak)	Clause 6.1.2 of IS 4151

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
584	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Construction (Ear Flaps)	Clause 6.1.2 of IS 4151
585	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Construction (Hard Outer Shell)	Clause 6.1.1 of IS 4151
586	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Construction (Lower Face Cover)	Clause 6.1.2 of IS 4151
587	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Construction (Neck Curtain)	Clause 6.1.2 of IS 4151
588	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Construction (Skin Trouble)	Clause 6.1.3 of IS 4151
589	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Construction (Visor)	Clause 6.1.2 of IS 4151
590	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Corrosion Test (for Metal Parts)	Clause 4.5 of IS 4151
591	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Corrosion Test for Metal Parts	Clause 4.5 of IS 4151
592	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Corrosion Test for Metal Parts	IS 9844
593	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Durability of quick release mechanisms	clause 7.11.3 of ECE 22-05
594	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Ease of release	clause 7.11.2 of ECE 22-05
595	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Flexibility of Peak	Clause 9.8 & Annexure-H of IS 4151
596	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Hard Outer Shell	Clause 6.1.2 of IS 4151
597	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Headforms	Clause 7.3.3 of ECE 22-05

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
598	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Heat Conditioning	Clause 7.1.1.3 of IS 4151
599	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Heat Conditioning	Clause 7.2, Clause 7.2.3of ECE 22-05
600	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Impact Absorption Test	Clause 7.2 of IS 4151
601	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Impact absorption Test	Clause 7.3 Annex 4,5 and 8 of ECE 22-05
602	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Impact Absorption Test	Clause 9.1 & Annexure-C of IS 4151
603	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Inadvertent release by pressure	clause 7.11.1 of ECE 22-05
604	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Low Temperature Conditioning	Clause 7.1.1.4 of IS 4151
605	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Low Temperature Conditioning	Clause 7.2 Clause 7.2.4 of ECE 22-05
606	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Lowe Face Cover	Clause 6.1.2 of IS 4151
607	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Lower Face Cover	Clause 2.7 of ECE 22-05
608	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Marking of Points and area of impact	Clause 7.3.1.2of ECE 22-05
609	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Mass	Clause 6.9 of IS 4151
610	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Mass	Clause 8.1 of IS 4151
611	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Material (Comfort Padding)	Clause 4.2 of IS 4151

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612	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Material (Protective Padding)	Clause 4.1 of IS 4151
613	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Material (Retention System Chin)	Clause 4.3 of IS 4151
614	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Material (Strap)	Clause 4.4 of IS 4151
615	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Materials (Shell)	Clause 4 of IS 4151
616	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Micro- Slip test of the chin strap	clause 7.9 Annex 8 of ECE 22-05
617	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Micro-Slip Test of Chin Strap	Clause 7.8 of IS 4151
618	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Micro-Slip test of the chin strap	clause 7.9 Annex 8 of ECE 22-05
619	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Neck Curtain	Clause 6.1.2 of IS 4151
620	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Non-Protective Lower Face Cover	Clause 2.7.2 of ECE 22-05
621	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Peak	Clause 2.6 of ECE 22-05
622	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Peripheral (Downwards)	Clause 6.5 & Annexure-B of IS 4151
623	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Peripheral Vision	Clause 6.7 of IS 4151
624	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Peripheral Vision (Horizontal)	Clause 6.5 & Annexure-B of IS 4151
625	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Peripheral Vision (Horizontally)	Clause 6.14,6.14.3.1 Annex 4 and Annex 5 of ECE 22-05

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
626	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Peripheral Vision (Upwards)	Clause 6.5 & Annexure-B of IS 4151
627	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Peripheral Vision(Downwards)	Clause 6.14,6.14.3.1 Annex 4 and Annex 5 of ECE 22-05
628	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Peripheral Vision(Upwards)	Clause 6.14,6.14.3.2 Annex 4 and Annex 5 of ECE 22-05
629	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Positioning of the helmet	Clause 7.3.1.3 Annex 5of ECE 22-05
630	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Protective Lower Face Cover	Clause 2.7.1 of ECE 22-05
631	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Protective Padding	Clause 4.2 of IS 4151
632	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Protective Pedding	Clause 2.3 of ECE 22-05
633	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Resistance to Penetration Test (under Load 3±0.1 kg)	Clause 9.2 & Annexure-D of IS 4151
634	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Retention (Detaching) Test of Helmet	Clause 7.7 of IS 4151
635	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Retention (Deteching) Test	Clause 7.6 of ECE 22-05
636	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Retention System	Clause 2.5 of ECE 22-05
637	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Retention System	Clause 4.4 of IS 4151
638	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Retention Test (Chin Strap) Under Load 15 kg	Clause 6.4.1 & Annexure F-1.2 of IS 4151
639	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Retention Test (Positional Stability)	Clause 9.6 & Annexure-C-1.3 of IS 4151

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640	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Rigidity Test (Transverse Axis)	Clause 7.3 of IS 4151
641	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Rigidity Test(Longitudinal Axis)	Clause 7.3 of IS 4151
642	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Rigidity Tests(Transverse Axis) under loads of 30 N and 630 N	Clause 7.5 of ECE 22-05
643	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Rigidity Tests(Longitudinal Axis) Under loads of 30 N and 630 N	Clause 7.5 of ECE 22-05
644	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Selection of Points of impact	Clause 7.3.5 of ECE 22-05
645	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Shell	Clause 2.2 of ECE 22-05
646	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Shell	Clause 4.1 of IS 4151
647	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Size	Clause 5 of IS 4151
648	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Size by Matching with Head Forms	Clause 5.1 of IS 4151
649	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Solvent Conditioning	Clause 7.1.1.1 of IS 4151
650	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Solvent Conditioning	Clause 7.2 of ECE 22-05
651	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Test for Projection and Surface friction (Method B)	Clause 7.4.2 of ECE 22-05
652	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Test for Projections and Surface Friction (Method B)	Clause 7.4 of IS 4151
653	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Test for resistance to abrasion of the chin strap	clause 7.10 Annex 8 of ECE 22-05

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654	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Test for Resistance to Abrasion of the Chin Strap	Clause 7.9 of IS 4151
655	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Test for Retention System Relying on Quick Release Mechanisms	Clause 7.10 of IS 4151
656	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Test for retention systems relying on quick-release mechanisms	clause 7.11 Annex 8 of ECE 22-05
657	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Test for Rigidity (Longitudinal Axis) (Under Load 30N to 630N)	Clause 9.3 & Annexure-E of IS 4151
658	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Test for Rigidity (Transverse Axis) (Under Load 30N to 630N)	Clause 9.3 & Annexure-E of IS 4151
659	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Ultraviolet - radiation conditioning and moisture conditioning	Clause 7.1.1.5 of IS 4151
660	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Ultraviolet-radiation conditioning and moisture conditioning	Clause 7.2 clause 7.2.5 of ECE 22-05: 2007
661	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Visor	Clause 6.1.2 of IS 4151
662	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Workmanship & Finish (All Edges:Smooth & Round)	Clause 7 of IS 4151
663	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider's Helmet	Workmanship and Finish	Clause 6.8.1 of IS 4151
664	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Rider;s Helmet	Detachable Peak	Clause 6.1.2 of 4151
665	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Visor for Two Wheeler Riders	Design	Clause 4.1 of IS 9973
666	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Visor for Two Wheeler Riders	Diffuse Transmittance	Clause 5.4.4 of IS 9973
667	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Visor for Two Wheeler Riders	Distortion	Clause 5.4.1 of IS 9973

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668	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Visor for Two Wheeler Riders	Field of Vision	Clause 5.5 of IS 9973
669	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Visor for Two Wheeler Riders	Flammability Resistance of Visor	Clause 5.3 of IS 9973
670	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Visor for Two Wheeler Riders	Impact Resistance for Visor	Clause 5.1 of IS 9973
671	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Visor for Two Wheeler Riders	Light Transmission	Clause 5.4.5 of IS 9973
672	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Visor for Two Wheeler Riders	Mass of Visor	Clause 7 of IS 9973
673	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Visor for Two Wheeler Riders	Materials	Clause 3.1 of IS 9973
674	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Visor for Two Wheeler Riders	Penetration Resistance for Visor	Clause 5.2 of IS 9973
675	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Visor for Two Wheeler Riders	Prismatic Error	Clause 5.4.3 of IS 9973
676	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Visor for Two Wheeler Riders	Spherical and Cylindrical Error	Clause 5.4.2 of IS 9973
677	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Visor for Two Wheeler Riders	Workmanship and Finish	Clause 6 of IS 9973
678	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged Drinking Water/Packaged Mineral Water with Cap	Capacity (Nominal/Brimful)	IS 2798
679	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged Drinking Water/Packaged Mineral Water with Cap	Drop Test	IS 2798
680	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged Drinking Water/Packaged Mineral Water with Cap	Leakage Test (Closure Leakage)	IS 2798
681	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged Drinking Water/Packaged Mineral Water with Cap	Migration Test (40±2ºC for 10 days)	IS 9845
682	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged Drinking Water/Packaged Mineral Water with Cap	Wall Thickness (Top, Middle, Bottom)	IS 2798

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683	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged Drinking Water/Packaged Mineral Water with Cap	Water Portability Test (38±2ºC for 30 days)	IS 3025 (Part-5)
684	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged Drinking Water/Packaged Mineral Water with Cap	Water Portability Test (38±2ºC for 30 days)	IS 3025 (Part-8)
685	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for Packaged Drinking Water/Packaged Mineral Water with Cap	Workmanship, Appearance and Finish etc.	IS 15410
686	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Double Wall corrugated Pipes	Color of finished pipes	IS 16098(P-2)
687	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Double Wall corrugated Pipes	Dimension of Pipes	IS 16098(P-2)
688	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Double Wall corrugated Pipes	Impact Test	IS 16098(P-2)
689	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Double Wall corrugated Pipes	Resistance to heating	IS 16098(P-2)
690	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Double Wall corrugated Pipes	Ring flexibility 30% of item	IS 16098(P-2)
691	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Double Wall corrugated Pipes	Ring Stiffness	IS 16098(P-2)
692	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Double Wall corrugated Pipes	Visual apperance	IS 16098(P-2)
693	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Appearance	IS 10889
694	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Appearance	IS 2508
695	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Carbon Black Content	IS 2530
696	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Carbon Black Dispersion	IS 2530
697	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Density	IS 10889
698	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Density	IS 2508
699	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Dimension	IS 10889
700	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Dimension	IS 2508
701	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Elongation	IS 10889

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702	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Elongation	IS 2508
703	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Odour	IS 10889
704	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Odour	IS 2508
705	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Tensile Strength	IS 10889
706	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Tensile Strength	IS 2508
707	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Sack	Breaking Strength	IS 1969
708	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Sack	Breaking Strength Bottom Seam	IS 9030
709	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Sack	Dimension	IS 1954
710	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Sack	Elongation at Break	IS 1969
711	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Sack	Ends per dm	IS 14887
712	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Sack	Ends per dm	IS 14968
713	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Sack	Mass	IS 1964
714	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Sack	Picks per dm	IS 14887
715	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Sack	Picks per dm	IS 14968
716	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/MDPE/PE Pipes	Density/Specific Gravity	ASTM D 297
717	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/MDPE/PE Pipes	Density/Specific Gravity	IS 7328
718	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/MDPE/PE Pipes	Dimension (Outside Diameter, Wall Thickness, Ovality)	IS 14151 (Part-1)
719	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/MDPE/PE Pipes	Dimension (Outside Diameter, Wall Thickness, Ovality)	IS 4984
720	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/MDPE/PE Pipes	Impact Resistance/Resistance to External Blows	IS 13592

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721	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/MDPE/PE Pipes	Impact Resistance/Resistance to External Blows	IS 4984
722	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/MDPE/PE Pipes	Reversion Test	IS 14151 (Part-1)
723	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/MDPE/PE Pipes	Reversion Test	IS 4984
724	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/MDPE/PE Pipes	Visual Appearance	IS 14151 (Part-1)
725	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/MDPE/PE Pipes	Visual Appearance	IS 14151 (Part-2)
726	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/MDPE/PE Pipes	Visual Appearance	IS 4984
727	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/MDPE/PE Pipes & Materials	Elongation	IS 4984
728	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/MDPE/PE Pipes & Materials	Melt Flow Rate	IS 2530
729	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/MDPE/PE Pipes & Materials	Oxidation Induction Time	IS 4984
730	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/MDPE/PE Pipes & Materials	Visual Appearance	IS 14151(P-1)
731	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/MDPE/PE Pipes & Materials	Visual Appearance	IS 14151(P-2)
732	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/MDPE/PE Pipes & Materials	Visual Appearance	IS 4984
733	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PE Pipes & Materials	Slow Crack Growth Rate Test	IS 4984
734	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PE Pipes & Materials	Tensile Strength	IS 4984
735	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PE/PPR Pipe	Hydrostatic Pressure Test(Long/Short term)	IS 12235(P-8)
736	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PE/PPR Pipes	Impact Resistance/Resistance to External Blows	IS 12235(P-4)
737	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Feeding Bottles	Ageing Resistance	IS 14625
738	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Feeding Bottles	Capacity	IS 14625
739	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Feeding Bottles	Capacity Scale	IS 14625

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740	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Feeding Bottles	Compressive Deformation Resistance	IS 14625
741	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Feeding Bottles	Drop Test	IS 14625
742	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Feeding Bottles	Leakage Test	IS 14625
743	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Feeding Bottles	Migration Test	IS 9845
744	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Feeding Bottles	Permanency of Pigment	Annex B of IS 14625
745	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Feeding Bottles	Product Resistance of Printed Containers	IS 2798
746	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Feeding Bottles	Wall Thickness	IS 2978
747	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Sheet	Hardness Shore D	IS 13360 (Part-5/Section-11)
748	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches	Drop Test	IS 15609
749	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches	Elongation at Break	IS 2508
750	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches	Ink Adhesion Test for Printed Pouches	IS 15609
751	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches	Overall Migration	IS 9845
752	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches	Product Resistance Test for Printed Pouch	IS 15609
753	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches	Stack Load Test	IS 15609
754	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches	Tensile Strength	IS 2508
755	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches	Thickness	IS 15609
756	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches	Water Portability Test	IS 15609
757	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches	Width	IS 15609
758	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyfibre	Dimension (Length,Diameter & Aspect Ratio)	EN 14889-2

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759	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyfibre	Modulus of Elasticity	EN 10002-1
760	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyfibre	Tensile Strength	EN 14889-2
761	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PPR Pipes	Izod/Charpy Impact Strength	IS 13360(P-5/Sec-5)
762	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stops	Accelerated Extraction	IS 15058
763	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stops	Effect of Alkali	IS 15058
764	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stops	Elongation	IS 13360 (Part-5/Section-1 & Section-2)
765	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stops	Elongation	IS 13360 (Part-5/Section-3)
766	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stops	Hardness	IS 13360 (Part-5/Section-11)
767	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stops	Tensile Strength	IS 13360 (Part-5/Section-1)
768	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stops	Tensile Strength	IS 13360 (Part-5/Section-2)
769	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stops	Tensile Strength	IS 13360 (Part-5/Section-3)
770	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stops	Water Absorption	IS 15058
771	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Waterproofing membran	Elongation at Break	EN 12311-2
772	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Waterproofing membrane	Cold Bending	EN 495-5
773	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Waterproofing membrane	Fire reaction classification	EN 13501-1
774	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Waterproofing membrane	Puncture static test	EN ISO 12236
775	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Waterproofing membrane	Resistance to acidic and alkaline at 28 days	DIN 16726
776	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Waterproofing membrane	Resistance to tearing	EN 12310-2
777	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Waterproofing membrane	Tensile Strength at break	EN 12311-2

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778	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Waterproofing membrane	Thickness	EN 1894-2
779	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Waterproofing membrane	Water tightness	EN 1982
780	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Dimensions	IS 12701
781	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Finish	IS 12701
782	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Flexural Modulus	IS 13360 (Part-5/Section-7)
783	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Overall Migration	IS 9845
784	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Resistance to Deformation	IS 12701
785	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Tensile Strength	IS 8543 (Part-4/Section-1)
786	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe	Dimension (Outside Diameter, Inside Diameter, Wall Thickness, Socket Length)	IS 12818
787	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe	Resistance to Chemical Action	IS 13592
788	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe	Tensile Strength	IS 12235 (Part-13)
789	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe	Visual Appearance	IS 10124 (Part-2)
790	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe	Visual Appearance	IS 12818
791	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe	Visual Appearance	IS 2508
792	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe	Visual Appearance	IS 4985
793	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe & Fittings	Density/Specific Gravity	ASTM D 297
794	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe & Fittings	Dimension (Outside Diameter, Inside Diameter, Wall Thickness, Socket Length)	IS 10124
795	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe & Fittings	Dimension (Outside Diameter, Inside Diameter, Wall Thickness, Socket Length)	IS 12235 (Part-1)

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796	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe & Fittings	Dimension (Outside Diameter, Inside Diameter, Wall Thickness, Socket Length)	IS 13592
797	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe & Fittings	Dimension (Outside Diameter, Inside Diameter, Wall Thickness, Socket Length)	IS 15778
798	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe & Fittings	Dimension (Outside Diameter, Inside Diameter, Wall Thickness, Socket Length)	IS 4985
799	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe & Fittings	Opacity	IS 12235(P-3)
800	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe & Fittings	Resistance to Chemical Action	IS 12235 (Part-7)
801	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe & Fittings	Reversion Test	IS 12235 (Part-5)
802	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe & Fittings	Reversion Test	IS 15778
803	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe & Fittings	Tensile Strength	IS 12235(P-13)
804	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe & Fittings	Tensile Strength	IS 12818
805	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe & Fittings	Vicat Softening Temperature	IS 12235(P-2)
806	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe & Fittings	Visual Appearance	IS 10124(P-2)
807	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe & Fittings	Visual Appearance	IS 12818
808	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe & Fittings	Visual Appearance	IS 2508
809	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipe & Fittings	Visual Appearance	IS 4985
810	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipes & Fittings	Density/Specific Gravity	IS 12235 (Part-14/Section-1)
811	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings/CPVC Pipes & Fittings	Vicat Sotening Temperature	IS 6307
812	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC/CPVC Pipes & Fittings	Hydrostatic Pressure Test(Long/Short terms)	IS 12235(P-8)
813	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC/CPVC Pipes & Fittings	Flattening Test	IS 12235(P-19)

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814	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC/CPVC Pipes & Fittings	Impact Resistance/ Resistance to External Blows	IS 13592
815	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC/CPVC Pipes & Fittings	Impact Resistance/Resistance to External Blows	IS 12235(P-9)
816	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC/CPVC Pipes & Fittings	Impact Resistance/Resistance to External Blows	IS 4985
817	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC/CPVC Pipes & Fittings	Vicat Softening Temperature	IS 12235(P-2)
818	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Water Proofing Membrane	Elongation	ASTM D 146
819	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Water Proofing Membrane	Low temp Flexibility	ASTM D 5147
820	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Water Proofing Membrane	Tear Strength	ASTM D 4073
821	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Water Proofing Membrane	Tensile Strength	ASTM D146
822	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Water Proofing Membrane	Water Absorption	ASTM D5147
823	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofine-Non woven poly-propylene geotextile	Thickness at 0.02/2.0 bar	DIN 53855/3
824	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing membrane-Non woven poly-propylene geotextile	Extension at 30% of tensile strength	DIN 53857/2
825	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing membrane-Non woven poly-propylene geotextile	Extension at break	DIN 53857/2
826	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing membrane-Non woven poly-propylene geotextile	Permeability in plane at 0.02/2.0 bar	BS EN ISO 12958
827	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing membrane-Non Woven poly-propylene geotextile	Resistance against acid and alkaline solution	DIN 53587/2
828	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing membrane-Non woven poly-propylene geotextile	Resistance to punching	DIN 54307
829	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing membrane-Non woven poly-propylene geotextile	Tensile Strength	DIN 53857/2
830	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing membrane-Non woven poly-propylene geotextile	Unit Weight	DIN 854
831	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/Rubber	Adhesion	IS 3400(P-5)
832	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/Rubber Product	Adhesion	IS 3400 (Part-5)

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833	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/Rubber Product	Compression Set	IS 3400 (Part-10)
834	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/Rubber Product	Density/Specific Gravity	IS 3400 (Part-9)
835	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/Rubber Product	Density/Specific Gravity	IS 3400(P-9)
836	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/Rubber Product	Elongation	IS 3400 (Part-1)
837	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/Rubber Product	Elongation	IS 3400(P-1)
838	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/Rubber Product	Hardness IRHD	IS 3400(P-2)
839	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/Rubber Product	Hardness Shore A	IS 3400 (Part-23)
840	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/Rubber Product	Hardness Shore A	IS 3400(P-23)
841	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/Rubber Product	Resistance to lining to N Pentane	IS 9573
842	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/Rubber Product	Tear Strength	IS 3400(P-17)
843	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/Rubber Product	Tensile Strength	IS 3400 (Part-1)
844	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/Rubber Product	Tensile Strength	IS 3400(P-1)
845	MECHANICAL- SOIL AND ROCK	Bentonite	Density	IS 2720 (Part-3)
846	MECHANICAL- SOIL AND ROCK	Bentonite	Dry/Wet Sieving	IS 6186
847	MECHANICAL- SOIL AND ROCK	Bentonite	Free Swell Index	IS 2720 (Part-40)
848	MECHANICAL- SOIL AND ROCK	Bentonite	Liquid Limit	IS 2720 (Part-5)
849	MECHANICAL- SOIL AND ROCK	Bentonite	Marsh Cone Viscosity	ASTM D 6910
850	MECHANICAL- SOIL AND ROCK	Bentonite	Sand Content	IS 6186
851	MECHANICAL- SOIL AND ROCK	Natural Building Stone	Apparent Specific Gravity	IS 1124

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852	MECHANICAL- SOIL AND ROCK	Natural Building Stone	Moisture/Water Absorption	IS 1124
853	MECHANICAL- SOIL AND ROCK	Natural Building Stone	Porosity (True & Apparent)	IS 1124
854	MECHANICAL- SOIL AND ROCK	Natural Building Stone	Scratch Hardness	IS 13630 (Part-13)
855	MECHANICAL- SOIL AND ROCK	Natural Building Stone	Specific Gravity	IS 1122
856	MECHANICAL- SOIL AND ROCK	Soil	Consolidation test (Void Ratio)	IS 2720(P-15)
857	MECHANICAL- SOIL AND ROCK	Soil	Consolidation Test(Compression Index)	IS 2720(P-15)
858	MECHANICAL- SOIL AND ROCK	Soil	Direct Shear Test(Cohesion Intercept Value(c))	IS 2720(Pt-13)
859	MECHANICAL- SOIL AND ROCK	Soil	Direct Shear Test(Internal Friction)	IS 2720 (Pt-13)
860	MECHANICAL- SOIL AND ROCK	Soil	Grain Size Analysis	IS 2720 (Part-4)
861	MECHANICAL- SOIL AND ROCK	Soil	Moisture Content	IS 2720 (Part-2)
862	MECHANICAL- SOIL AND ROCK	Soil	Shrinkage Limit	IS 2720(Pt-6)
863	MECHANICAL- SOIL AND ROCK	Soil	Specific Gravity	IS 2720 (Part-3/Section-1)
864	MECHANICAL- SOIL AND ROCK	Soil	Swelling Power	IS 2720(Pt-41)
865	MECHANICAL- SOIL AND ROCK	Soil	Triaxial Shear Test (Cohesion intercept)	IS 2720(Pt-12)
866	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM/WBM/Blanketing Material	CBR Value (Lab)	IS 2720 (Part-16)
867	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM/WBM/Blanketing Material	Coefficient of Curvature	IS 1498
868	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM/WBM/Blanketing Material	Coefficient of Uniformity	IS 1498
869	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM/WBM/Blanketing Material	Density by Sand replacement Method	IS 2720(Pt-28)
870	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM/WBM/Blanketing Material	Liquid Limit	IS 2720 (Part-5)

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871	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM/WBM/Blanketing Material	Plastic Limit	IS 2720 (Part-5)
872	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM/WBM/Blanketing Material	Proctor Test (Heavy Compaction) (a) M.D.D.	IS 2720 (Part-8)
873	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM/WBM/Blanketing Material	Proctor Test (Heavy Compaction) (a) O.M.C.	IS 2720 (Part-8)
874	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM/WBM/Blanketing Material	Proctor Test (Light Compaction) (a) M.D.D.	IS 2720 (Part-7)
875	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM/WBM/Blanketing Material	Proctor Test (Light Compaction) (a) O.M.C.	IS 2720 (Part-7)
876	MECHANICAL- SOIL AND ROCK	Soils	Triaxial Shear Test (Internal Friction)	IS 2720 (Pt-12)
877	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Adhesion of Plies	IS 1659
878	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimension Change caused by humidity (Length and Thickness)	IS 1659
879	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimension Length	IS 1659
880	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimension Thickness	IS 1659
881	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimension Width	IS 1659
882	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Edge Straightness and Squareness	IS 1659
883	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Modulus of Elasticity	IS 1659
884	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Modulus of Rupture	IS 1659
885	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Resistance to Water	IS 1659
886	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Spot Test	IS 1659
887	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant Plywood	Dimension Length	IS 5509
888	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant Plywood	Dimension Thickness	IS 5509

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889	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant Plywood	Dimension Width	IS 5509
890	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Dimension Length	IS 2202 (Part-1)
891	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Dimension Length	IS 4020 (Part-2)
892	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Dimension Thickness	IS 2202 (Part-1)
893	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Dimension Thickness	IS 4020 (Part-2)
894	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Dimension Width	IS 2202 (Part-1)
895	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Dimension Width	IS 4020 (Part-2)
896	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	End Immersion Test	IS 4020 (Part-13)
897	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Glue Adhesion Test	IS 4020 (Part-15)
898	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Knife Test	IS 4020 (Part-14)
899	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Screw Withdrawal Test	IS 4020 (Part-16)
900	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Squareness	IS 4020 (Part-2)
901	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Straightness	IS 4020 (Part-2)
902	MECHANICAL- WOOD AND WOOD PRODUCTS	Hydraulic Door Closer	Endurance Test	IS 3564
903	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Dimension Length	IS 710
904	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Dimension Thickness	IS 710
905	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Dimension Width	IS 710
906	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density Fibre Board	Dimension Length	IS 12406
907	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density Fibre Board	Dimension Thickness	IS 12406

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908	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density Fibre Board	Dimension Width	IS 12406
909	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density Fibre Board	Modulus of Elasticity	IS 12406
910	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density Fibre Board	Modulus of Rupture	IS 12406
911	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density Fibre Board	Swelling in Water	IS 12406
912	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density Fibre Board	Tensile Strength Perpendicular to Surface	IS 12406
913	MECHANICAL- WOOD AND WOOD PRODUCTS	Medium Density Fibre Board	Tensile Strength Perpendicular to Surface after Cyclic Test	IS 12406
914	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board	Dimension Length	IS 3087
915	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board	Dimension Thickness	IS 3087
916	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board	Dimension Width	IS 3087
917	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board	Modulus of Elasticity	IS 3087
918	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board	Modulus of Rupture	IS 3087
919	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board	Swelling in Water	IS 3087
920	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board	Tensile Strength Perpendicular to Surface	IS 3087
921	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board	Tensile Strength Perpendicular to Surface after Cyclic Test	IS 3087
922	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board, Pre-laminated Particle Board, Medium Density Fibre Board	Abrasion Resistance	IS 12823
923	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board, Pre-laminated Particle Board, Medium Density Fibre Board	Density	IS 2380 (Part-3)
924	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board, Pre-laminated Particle Board, Medium Density Fibre Board	Modulus of Elasticity	IS 2380 (Part-4)
925	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board, Pre-laminated Particle Board, Medium Density Fibre Board	Modulus of Rupture	IS 2380 (Part-4)
926	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board, Pre-laminated Particle Board, Medium Density Fibre Board	Moisture Content	IS 2380 (Part-3)

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927	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board, Pre-laminated Particle Board, Medium Density Fibre Board	Resistance ciegeratte burn	IS 12823
928	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board, Pre-laminated Particle Board, Medium Density Fibre Board	Resistance to stain	IS 12823
929	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board, Pre-laminated Particle Board, Medium Density Fibre Board	Resistance to stem	IS 12823
930	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board, Pre-laminated Particle Board, Medium Density Fibre Board	Resistance to strain	IS 12823
931	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board, Pre-laminated Particle Board, Medium Density Fibre Board	Screw Withdrawal Strength	IS 2380 (Part-14)
932	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board, Pre-laminated Particle Board, Medium Density Fibre Board	Swelling in Water	IS 2380 (Part-17)
933	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board, Pre-laminated Particle Board, Medium Density Fibre Board	Tensile Strength Perpendicular to Surface	IS 2380 (Part-5)
934	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board, Pre-laminated Particle Board, Medium Density Fibre Board	Tensile Strength Perpendicular to Surface After Cyclic Test	IS 2380 (Part-5)
935	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board, Pre-laminated Particle Board, Medium Density Fibre Board	Water Absorption	IS 2380 (Part-16)
936	MECHANICAL- WOOD AND WOOD PRODUCTS	Plyboard for Concrete Shuttering Work	Dimension Length	IS 4990
937	MECHANICAL- WOOD AND WOOD PRODUCTS	Plyboard for Concrete Shuttering Work	Dimension Thickness	IS 4990
938	MECHANICAL- WOOD AND WOOD PRODUCTS	Plyboard for Concrete Shuttering Work	Dimension Width	IS 4990
939	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for Concrete Shuttering Work, Fire Retardant Plywood, Marine Plywood, Plywood for General Purpose, Veneered Decorative Plywood	Density	IS 1734 (Part-1)
940	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for Concrete Shuttering Work, Fire Retardant Plywood, Marine Plywood, Plywood for General Purpose, Veneered Decorative Plywood	Glue Adhesion Test (Adhesion of Plies)	IS 1734 (Part-5)
941	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for Concrete Shuttering Work, Fire Retardant Plywood, Marine Plywood, Plywood for General Purpose, Veneered Decorative Plywood	Glue Shear Test	IS 1734 (Part-4)
942	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for Concrete Shuttering Work, Fire Retardant Plywood, Marine Plywood, Plywood for General Purpose, Veneered Decorative Plywood	Modulus of Rupture, Modulus of Elasticity	IS 1734 (Part-11)
943	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for Concrete Shuttering Work, Fire Retardant Plywood, Marine Plywood, Plywood for General Purpose, Veneered Decorative Plywood	Moisture Content	IS 1734 (Part-1)

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944	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for Concrete Shuttering Work, Fire Retardant Plywood, Marine Plywood, Plywood for General Purpose, Veneered Decorative Plywood	Tensile Strength Parallel to Grain	IS 1734 (Part-9)
945	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for Concrete Shuttering Work, Fire Retardant Plywood, Marine Plywood, Plywood for General Purpose, Veneered Decorative Plywood	Tensile Strength Perpendicular to Grain	IS 1734 (Part-9)
946	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for Concrete Shuttering Work, Fire Retardant Plywood, Marine Plywood, Plywood for General Purpose, Veneered Decorative Plywood	Water Resistance Test	IS 1734 (Part-6)
947	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for General Purpose	Dimension Length	IS 303
948	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for General Purpose	Dimension Thickness	IS 303
949	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for General Purpose	Dimension Width	IS 303
950	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/Shuttering/Fire Retardant/Marine Plywood/Wood/Timber	Dimension Length	IS 303
951	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/Shuttering/Fire Retardant/Marine Plywood/Wood/Timber	Dimension Thickness	IS 303
952	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/Shuttering/Fire Retardant/Marine Plywood/Wood/Timber	Dimension Width	IS 303
953	MECHANICAL- WOOD AND WOOD PRODUCTS	Pre-laminated Particle Board	Dimension Length	IS 12823
954	MECHANICAL- WOOD AND WOOD PRODUCTS	Pre-laminated Particle Board	Dimension Thickness	IS 12823
955	MECHANICAL- WOOD AND WOOD PRODUCTS	Pre-laminated Particle Board	Dimension Width	IS 12823
956	MECHANICAL- WOOD AND WOOD PRODUCTS	Pre-laminated Particle Board	Modulus of Elasticity	IS 12823
957	MECHANICAL- WOOD AND WOOD PRODUCTS	Pre-laminated Particle Board	Modulus of Rupture	IS 12823
958	MECHANICAL- WOOD AND WOOD PRODUCTS	Pre-laminated Particle Board	Swelling in Water	IS 12823
959	MECHANICAL- WOOD AND WOOD PRODUCTS	Pre-laminated Particle Board	Tensile Strength Perpendicular to Surface	IS 12823
960	MECHANICAL- WOOD AND WOOD PRODUCTS	Pre-laminated Particle Board	Tensile Strength Perpendicular to Surface after Cyclic Test	IS 12823
961	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber	Density	IS 1708 (Part-2)

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Validity 22/06/2021 to 21/06/2023 **Last Amended on** 15/12/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
962	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber	Modulus of Rupture, Modulus of Elasticity	IS 1708 (Part-5)
963	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber	Moisture Content	IS 1708 (Part-1)
964	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative Plywood	Dimension Length	IS 1328
965	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative Plywood	Dimension Thickness	IS 1328
966	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative Plywood	Dimension Width	IS 1328

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	DELTA TESTING & RESEARCH LABORATORIES, PLOT NO. C-5, BLOCK - C, MAIN KANJHAWALA ROAD, RAJIV NAGAR, NEW DELHI, NORTH WEST, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Site Facility				
1	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Hardened Concrete	Rebound Hammer	IS 516 part 5 sec 4
2	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Hardened Concrete	Ultrasonic Pulse Velocity Test	IS 516(p-5/Sec-1)

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.