National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : NSIC TECHNICAL SERVICES CENTER, OKHLA INDUSTRIAL ESTATE, OKHLA, NEW DELHI, 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
Permanent Facility				
1	CHEMICAL- BUILDING MATERIAL	Cement (OPC & PPC)	Sulphuric Anhydride - by Mass	IS 4032
2	CHEMICAL- BUILDING MATERIAL	Cement - (OPC & PPC)	Alumina - by Mass	IS 4032
3	CHEMICAL- BUILDING MATERIAL	Cement - (OPC & PPC)	Total Loss on Ignition - by Mass	IS: 4032
4	CHEMICAL- BUILDING MATERIAL	CEMENT - (OPC & PPC)	Ferric Oxide - by Mass	IS 4032
5	CHEMICAL- BUILDING MATERIAL	Cement - (OPC & PPC)	Insoluble Residue - by Mass	IS 4032
6	CHEMICAL- BUILDING MATERIAL	Cement - (OPC & PPC)	Magnesia - by Mass	IS 4032
7	CHEMICAL- BUILDING MATERIAL	Cement - (OPC & PPC)	Silica by Mass	IS 4032
8	CHEMICAL- BUILDING MATERIAL	Cement - (OPC & PPC)	CaO by Mass	IS 4032
9	CHEMICAL- BUILDING MATERIAL	Coarse Aggregate	Organic Impurities	IS 2386
10	CHEMICAL- BUILDING MATERIAL	Fine Aggregate	Organic Impurities	IS 2386
11	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Aluminium	ANODIC COATING	IS 5523
12	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Aluminium	Powder Coating	IS 101
13	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	G.I. Materials	Mass of Zinc Coating	IS 6745
14	CHEMICAL- METALS & ALLOYS	Alloy steel	Carbon	IS 228
15	CHEMICAL- METALS & ALLOYS	Alloy steel	Chromium	IS 228
16	CHEMICAL- METALS & ALLOYS	Alloy steel	Manganese	IS 228
17	CHEMICAL- METALS & ALLOYS	Alloy steel	Nickel	IS 228

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18	CHEMICAL- METALS & ALLOYS	Alloy steel	Phosphorus	IS 228
19	CHEMICAL- METALS & ALLOYS	Alloy steel	Silicon	IS 228
20	CHEMICAL- METALS & ALLOYS	Alloy steel	Sulphur	IS 228
21	CHEMICAL- METALS & ALLOYS	Aluminium	Chromium	ASTM E 1251
22	CHEMICAL- METALS & ALLOYS	Aluminium	Copper	ASTM E 1251
23	CHEMICAL- METALS & ALLOYS	Aluminium	Iron	ASTM E 1251
24	CHEMICAL- METALS & ALLOYS	Aluminium	Magnisium	ASTM E 1251
25	CHEMICAL- METALS & ALLOYS	Aluminium	Manganese	ASTM E 1251
26	CHEMICAL- METALS & ALLOYS	Aluminium	Silicon	ASTM E 1251
27	CHEMICAL- METALS & ALLOYS	Aluminium	Zinc	ASTM E 1251
28	CHEMICAL- METALS & ALLOYS	Aluminium (Cast)	Chromium	ASTM E 1251
29	CHEMICAL- METALS & ALLOYS	Aluminium (Cast)	Copper	ASTM E 1251
30	CHEMICAL- METALS & ALLOYS	Aluminium (Cast)	Iron	ASTM E 1251
31	CHEMICAL- METALS & ALLOYS	Aluminium (Cast)	Lead	ASTM E 1251
32	CHEMICAL- METALS & ALLOYS	Aluminium (Cast)	Magnesium	ASTM E 1241
33	CHEMICAL- METALS & ALLOYS	Aluminium (Cast)	Manganese	ASTM E 1251
34	CHEMICAL- METALS & ALLOYS	Aluminium (Cast)	Nickle	ASTM E 1251
35	CHEMICAL- METALS & ALLOYS	Aluminium (Cast)	Silicon	ASTM E 1251
36	CHEMICAL- METALS & ALLOYS	Aluminium (Cast)	Tin	ASTM E 1251

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37	CHEMICAL- METALS & ALLOYS	Aluminium (Cast)	Zinc	ASTM E 1251
38	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel	Carbon	IS 9879
39	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel	Chromium	IS 9879
40	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel	Manganese	IS 9879
41	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel	Nickel	IS 9879
42	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel	Phosphorous	IS 9879
43	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel	Silicon	IS 9879
44	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel	Sulphur	IS 9879
45	CHEMICAL- METALS & ALLOYS	Brass (Chill Cast)	Aluminium	BS EN 15079
46	CHEMICAL- METALS & ALLOYS	Brass (Chill Cast)	Iron	BS EN 15079
47	CHEMICAL- METALS & ALLOYS	Brass (Chill Cast)	Lead	BS EN 15079
48	CHEMICAL- METALS & ALLOYS	Brass (Chill Cast)	Manganese	BS EN 15079
49	CHEMICAL- METALS & ALLOYS	Brass (Chill Cast)	Nickle	BS EN 15079
50	CHEMICAL- METALS & ALLOYS	Brass (Chill Cast)	Tin	BS EN 15079
51	CHEMICAL- METALS & ALLOYS	CARBON STEEL	ALUMINIUM	IS 8811
52	CHEMICAL- METALS & ALLOYS	CARBON STEEL	CARBON	IS 8811
53	CHEMICAL- METALS & ALLOYS	CARBON STEEL	MANGANESE	IS 8811
54	CHEMICAL- METALS & ALLOYS	CARBON STEEL	PHOSPHORUS	IS 8811
55	CHEMICAL- METALS & ALLOYS	CARBON STEEL	SILICON	IS 8811

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56	CHEMICAL- METALS & ALLOYS	CARBON STEEL	SULPHUR	IS 8811
57	CHEMICAL- METALS & ALLOYS	CARBON STEEL	VANADIUM	IS 8811
58	CHEMICAL- METALS & ALLOYS	Cast Iron	Carbon	ASTM E 1999 - 18
59	CHEMICAL- METALS & ALLOYS	Cast Iron	Manganese	ASTM E 1999 - 18
60	CHEMICAL- METALS & ALLOYS	Cast Iron	Manganese	IS 12308
61	CHEMICAL- METALS & ALLOYS	Cast Iron	Phosphorous	ASTM E 1999 - 18
62	CHEMICAL- METALS & ALLOYS	Cast Iron	Phosphorus	IS 12308
63	CHEMICAL- METALS & ALLOYS	Cast Iron	Silicon	ASTM E 1999 - 18
64	CHEMICAL- METALS & ALLOYS	Cast Iron	Silicon	IS 12308
65	CHEMICAL- METALS & ALLOYS	Cast Iron	Sulphur	ASTM E 1999 - 18
66	CHEMICAL- METALS & ALLOYS	Cast Iron	Sulphur	IS 12308
67	CHEMICAL- METALS & ALLOYS	Cast Iron	Total Carbon	IS 12308
68	CHEMICAL- METALS & ALLOYS	COPPER & ITS ALLOYS	COPPER	IS 4027
69	CHEMICAL- METALS & ALLOYS	COPPER & ITS ALLOYS	IRON	IS 440
70	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	LEAD	IS 440
71	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	TIN	IS 440
72	CHEMICAL- METALS & ALLOYS	COPPER & ITS ALLOYS	ZINC	IS 4027
73	CHEMICAL- METALS & ALLOYS	Copper (Chill Cast)	Aluminium	BS EN 15079
74	CHEMICAL- METALS & ALLOYS	Copper (Chill Cast)	Chromium	BS EN 15079

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75	CHEMICAL- METALS & ALLOYS	Copper (Chill Cast)	Iron	BS EN 15079
76	CHEMICAL- METALS & ALLOYS	Copper (Chill Cast)	Lead	BS EN 15079
77	CHEMICAL- METALS & ALLOYS	Copper (Chill Cast)	Manganese	BS EN 15079
78	CHEMICAL- METALS & ALLOYS	Copper (Chill Cast)	Nickel	BS EN 15079
79	CHEMICAL- METALS & ALLOYS	Copper (Chill Cast)	Phosphorous	BS EN 15079
80	CHEMICAL- METALS & ALLOYS	Copper (Chill Cast)	Silicon	BS EN 15079
81	CHEMICAL- METALS & ALLOYS	Copper (Chill Cast)	Tin	BS EN 15079
82	CHEMICAL- METALS & ALLOYS	Copper (Chill Cast)	Zinc	BS EN 15079
83	CHEMICAL- METALS & ALLOYS	High Carbon Steel	Carbon	IS 228
84	CHEMICAL- METALS & ALLOYS	High Carbon Steel	Manganese	IS 228
85	CHEMICAL- METALS & ALLOYS	High Carbon Steel	Phosphorus	IS 228
86	CHEMICAL- METALS & ALLOYS	High Carbon Steel	Silicon	IS 228
87	CHEMICAL- METALS & ALLOYS	High Carbon Steel	Sulphur	IS 228
88	CHEMICAL- METALS & ALLOYS	Low Alloys Steel	Aluminium	IS 8811
89	CHEMICAL- METALS & ALLOYS	Low Alloys Steel	Carbon	IS: 8811
90	CHEMICAL- METALS & ALLOYS	Low Alloys Steel	Chromium	IS 8811
91	CHEMICAL- METALS & ALLOYS	Low Alloys Steel	Copper	IS 8811
92	CHEMICAL- METALS & ALLOYS	Low Alloys Steel	Manganese	IS 8811
93	CHEMICAL- METALS & ALLOYS	Low Alloys Steel	Molybdenum	IS 8811

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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
94	CHEMICAL- METALS & ALLOYS	Low Alloys Steel	Nockel	IS 8811
95	CHEMICAL- METALS & ALLOYS	Low Alloys Steel	Phosphorous	IS 8811
96	CHEMICAL- METALS & ALLOYS	Low Alloys Steel	Silicon	IS: 8811
97	CHEMICAL- METALS & ALLOYS	Low Alloys Steel	Sulphur	IS 8811
98	CHEMICAL- METALS & ALLOYS	Low Alloys Steel	Vanatium	IS 8811
99	CHEMICAL- METALS & ALLOYS	Low Carbon Steel	Carbon	IS: 8811
100	CHEMICAL- METALS & ALLOYS	Low Carbon Steel	Carbon	IS228
101	CHEMICAL- METALS & ALLOYS	Low Carbon Steel	Chromium	IS: 8811
102	CHEMICAL- METALS & ALLOYS	Low Carbon Steel	Manganese	IS 228
103	CHEMICAL- METALS & ALLOYS	Low Carbon Steel	Manganese	IS: 8811
104	CHEMICAL- METALS & ALLOYS	Low Carbon Steel	Phosphorus	IS 228
105	CHEMICAL- METALS & ALLOYS	Low Carbon Steel	Phosphorus	IS: 8811
106	CHEMICAL- METALS & ALLOYS	Low Carbon Steel	Silicon	IS 228
107	CHEMICAL- METALS & ALLOYS	Low Carbon Steel	Silicon	IS: 8811
108	CHEMICAL- METALS & ALLOYS	Low Carbon Steel	Sulphur	Is 228
109	CHEMICAL- METALS & ALLOYS	Low Carbon Steel	Sulphur	IS: 8811
110	CHEMICAL- METALS & ALLOYS	Medium carbon steel	Carbon	IS 228
111	CHEMICAL- METALS & ALLOYS	Medium Carbon Steel	Manganese	IS 228
112	CHEMICAL- METALS & ALLOYS	Medium Carbon Steel	Phosphorus	IS 228

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113	CHEMICAL- METALS & ALLOYS	Medium Carbon Steel	Silicon	IS 228
114	CHEMICAL- METALS & ALLOYS	Medium Carbon Steel	Sulphur	IS 228
115	CHEMICAL- METALS & ALLOYS	Phosphorous Bronze (Chill Cast)	Iron	BS EN 15079
116	CHEMICAL- METALS & ALLOYS	Phosphorous Bronze (Chill Cast)	Lead	BS EN 15079
117	CHEMICAL- METALS & ALLOYS	Phosphorous Bronze (Chill Cast)	Phosphorous	BS EN 15079
118	CHEMICAL- METALS & ALLOYS	Phosphorous Bronze (Chill Cast)	Tin	BS EN 15079
119	CHEMICAL- METALS & ALLOYS	Phosphorous Bronze (Chill Cast)	Zinc	BS EN 15079
120	CHEMICAL- METALS & ALLOYS	PLAIN CARBON STEEL	CARBON	IS 8811
121	CHEMICAL- METALS & ALLOYS	PLAIN CARBON STEEL	CARBON	IS 8811
122	CHEMICAL- METALS & ALLOYS	PLAIN CARBON STEEL	CHROMIUM	IS 8811
123	CHEMICAL- METALS & ALLOYS	PLAIN CARBON STEEL	CHROMIUM	IS 8811
124	CHEMICAL- METALS & ALLOYS	PLAIN CARBON STEEL	MANGANESE	IS 8811
125	CHEMICAL- METALS & ALLOYS	PLAIN CARBON STEEL	MANGANESE	IS 8811
126	CHEMICAL- METALS & ALLOYS	PLAIN CARBON STEEL	NICKEL	IS 8811
127	CHEMICAL- METALS & ALLOYS	PLAIN CARBON STEEL	PHOSPHORUS	IS 8811
128	CHEMICAL- METALS & ALLOYS	PLAIN CARBON STEEL	PHOSPHORUS	IS 8811
129	CHEMICAL- METALS & ALLOYS	PLAIN CARBON STEEL	SILICON	IS 8811
130	CHEMICAL- METALS & ALLOYS	PLAIN CARBON STEEL	SILICON	IS 8811
131	CHEMICAL- METALS & ALLOYS	PLAIN CARBON STEEL	SULPHUR	IS 8811

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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
132	CHEMICAL- METALS & ALLOYS	PLAIN CARBON STEEL	SULPHUR	IS 8811
133	CHEMICAL- METALS & ALLOYS	Stainless Steel	Carbon	IS 228
134	CHEMICAL- METALS & ALLOYS	Stainless steel	Chromium	IS 228
135	CHEMICAL- METALS & ALLOYS	Stainless steel	Manganese	IS 228
136	CHEMICAL- METALS & ALLOYS	Stainless steel	Nickel	IS 228
137	CHEMICAL- METALS & ALLOYS	Stainless steel	Phosphorus	IS 228
138	CHEMICAL- METALS & ALLOYS	Stainless steel	Silicon	IS 228
139	CHEMICAL- METALS & ALLOYS	Stainless steel	Sulphur	IS 228
140	CHEMICAL- WATER	Construction Water	Acidity	IS 3025
141	CHEMICAL- WATER	Construction Water	Alkalinity	IS 3025
142	CHEMICAL- WATER	Construction Water	Chloride	IS 3025
143	CHEMICAL- WATER	Construction Water	Inorganic Solid	IS 3025
144	CHEMICAL- WATER	Construction Water	Organic Solid	IS 3025
145	CHEMICAL- WATER	Construction Water	pH Value	IS 3025
146	CHEMICAL- WATER	Construction Water	Sulphate	IS 3025
147	CHEMICAL- WATER	Construction Water	Total Suspended Materials	IS 3025
148	MECHANICAL- BUILDINGS MATERIALS	AAC BLOCKS	Dimension- Length	IS 2185
149	MECHANICAL- BUILDINGS MATERIALS	AAC BLOCKS	Compressive Strength	IS 2185
150	MECHANICAL- BUILDINGS MATERIALS	AAC BLOCKS	DENSITY	IS 2185
151	MECHANICAL- BUILDINGS MATERIALS	AAC BLOCKS	Dimension - Height	IS 2185
152	MECHANICAL- BUILDINGS MATERIALS	AAC BLOCKS	Dimension - Width	IS 2185
153	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt Clay Brick)	Compressive Strength	IS 1077

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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
154	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt Clay Brick)	Dimension - Height	IS 1077
155	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt Clay Brick)	Dimension- Length	IS 1077
156	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt Clay Brick)	Dimension- Width	IS 1077
157	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt Clay Brick)	Efflorescence	IS 1077
158	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt Clay Brick)	Water Absorption	IS 1077
159	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC & PPC)	Compressive Strength - 168 Hrs	IS 4031
160	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC & PPC)	Compressive Strength - 672 Hrs	IS 4031
161	MECHANICAL- BUILDINGS MATERIALS	CEMENT (OPC & PPC)	Compressive Strength - 72 Hrs	IS 4031
162	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC & PPC)	Consistency	IS 4031
163	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC & PPC)	Final Setting Time	IS 4031
164	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC & PPC)	Initial Setting Time	IS 4031
165	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC & PPC)	Soundness - Autoclave	IS 4031
166	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC & PPC)	Soundness - Le-chatelier	IS 4031
167	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	10% Fine Value	IS 2386
168	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Bulk Density	IS 2386
169	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Crushing Value	IS 2386
170	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Deleterious Materials	IS 2386
171	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Elongation Index	IS 2386
172	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Flakiness Index	IS 2386

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173	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Impact Value	IS 2386
174	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Sieve Analysis (06mm to 40mm)	IS 2386
175	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Soundness (Magnesium Sulphate Method)	IS 2386
176	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Soundness (Sodium Sulphate Method)	IS 2386
177	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Specific Gravity	IS 2386
178	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Water Absorption	IS 2386
179	MECHANICAL- BUILDINGS MATERIALS	Concrete Cubes	Compressive Strength	IS 516
180	MECHANICAL- BUILDINGS MATERIALS	Fiber Glass Reinforce Plastic Plain Sheet	Density (Mass per unit area)	IS 11551
181	MECHANICAL- BUILDINGS MATERIALS	Fiber Glass Reinforce Plastic Plain Sheet	Glass Content - by Mass	IS: 12866
182	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulk Density	IS 2386
183	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Deleterious materials	IS 2386
184	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Sieve Analysis	IS 2386
185	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Soundness (Magnesium Sulphate Method)	IS 2386
186	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Soundness (Sodium Sulphate Method)	IS 2386
187	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Specific Gravity	IS 2386
188	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Water Absorption	IS 2386
189	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Brick	Dimension - Height	IS 12894
190	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Brick	Dimension - Length	IS 12894
191	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Brick	Dimension - Width	IS 12894

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192	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Brick	Efflorescence	IS: 12894
193	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Brick	Water Absorption	IS 12894
194	MECHANICAL- BUILDINGS MATERIALS	Granite	Compressive Strength	IS 1121
195	MECHANICAL- BUILDINGS MATERIALS	Granite	Specific Gravity	IS 1124
196	MECHANICAL- BUILDINGS MATERIALS	Granite	Water Absorption	IS 1124
197	MECHANICAL- BUILDINGS MATERIALS	Kota Stone	Durability	IS 3622
198	MECHANICAL- BUILDINGS MATERIALS	MAN HOLE COVER & FRAME	DIMENSION -FRAME	IS 12592
199	MECHANICAL- BUILDINGS MATERIALS	MANHOLE COVER AND FRAME	LOAD TEST	IS 12592
200	MECHANICAL- BUILDINGS MATERIALS	Marbles	Specific Gravity	IS 1122
201	MECHANICAL- BUILDINGS MATERIALS	Marbles	Water Absorption	IS 1124
202	MECHANICAL- BUILDINGS MATERIALS	Pavers Blocks	Dimension - Length	IS 15658
203	MECHANICAL- BUILDINGS MATERIALS	Pavers Block	Compressive Strength	IS 15658
204	MECHANICAL- BUILDINGS MATERIALS	Pavers Block	Dimension - Thickness	IS 15658
205	MECHANICAL- BUILDINGS MATERIALS	Pavers Block	Dimension - Width	IS 15658
206	MECHANICAL- BUILDINGS MATERIALS	Pavers Block	Water Absorption	IS 15658
207	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Kerbs	Dimension - Height	IS 5758
208	MECHANICAL- BUILDINGS MATERIALS	PRECAST CONCRETE KERBS	Dimension - Length	IS 5758
209	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Kerbs	Dimension - width	IS 5758
210	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Kerbs	Transverse Strength	IS 5758

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211	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Kerbs	Water Absorption - 10 minutes	IS 5758
212	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Kerbs	Water Absorption - 24 hours	IS 5758
213	MECHANICAL- BUILDINGS MATERIALS	Red & White Sand Stone	Transverse Strength	IS 1121
214	MECHANICAL- BUILDINGS MATERIALS	Red & White Sand Stone	Water Absorption	IS 1122
215	MECHANICAL- BUILDINGS MATERIALS	SAND STONE	Durability	IS 3622
216	MECHANICAL- BUILDINGS MATERIALS	Sewer Brick	Compressive Strength	IS 4885
217	MECHANICAL- BUILDINGS MATERIALS	Sewer Brick	Dimension - Height	IS 4885
218	MECHANICAL- BUILDINGS MATERIALS	Sewer Brick	Dimension- Length	IS 4885
219	MECHANICAL- BUILDINGS MATERIALS	Sewer Brick	Dimension- Width	IS 4885
220	MECHANICAL- BUILDINGS MATERIALS	Sewer Brick	Efflorescence	IS 4885
221	MECHANICAL- BUILDINGS MATERIALS	Sewer Brick	Water Absorption	IS 4885
222	MECHANICAL- BUILDINGS MATERIALS	Tiles	Breaking Strength	IS 13630
223	MECHANICAL- BUILDINGS MATERIALS	Tiles	Dimension - Length	IS 13630
224	MECHANICAL- BUILDINGS MATERIALS	Tiles	Dimension - Thickness	IS 13630
225	MECHANICAL- BUILDINGS MATERIALS	Tiles	Dimension - Width	IS 13630
226	MECHANICAL- BUILDINGS MATERIALS	Tiles	Modulus of Rupture	IS 13630
227	MECHANICAL- BUILDINGS MATERIALS	Tiles	Water Absorption	IS 13630
228	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous materials	Bend	IS1599

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229	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials	Elongation % at break	IS 1608
230	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials	Mass per meter	IS 1786
231	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials	Rockwell Hardness Test (HRC)	IS1586
232	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials	Rockwell Hardness Test HRB(W)	IS 1586
233	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials	Tensile Strength	IS 1608
234	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials	Yield Stress	IS 1608
235	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous materials	Bend	IS 1599
236	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous materials	Elongation % at break	IS 1608
237	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous Materials	Tensile Strength	IS 1608
238	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Pipes & Tubes	Flattening	IS 2328
239	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	DWC HDPE PIPE	IMPACT TEST	IS 16205 (Part 24)
240	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	DWC HDPE PIPES	BENDING TEST AT (-5+/-1) DEGREE CENTIGRADE	IS 16205 (Part 24)
241	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	DWC HDPE PIPES	BENDING TEST AT ROOM TEMP.	IS 16205 (Part 24)
242	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	DWC HDPE PIPES	COMPRESSION TEST	IS 16205 (Part 24)
243	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	DWC HDPE PIPES	Dimension - Out Side Diameter	IS: 16205(Part 24)

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244	MECHANICAL- SOIL AND ROCK	SOIL	California Bearing Ratio (CBR)	IS 2720
245	MECHANICAL- SOIL AND ROCK	SOIL	Free Swelling Index	IS 2720
246	MECHANICAL- SOIL AND ROCK	SOIL	Liquid Limit	IS 2720
247	MECHANICAL- SOIL AND ROCK	SOIL	Maximum Dry Density (MDD)	IS 2720
248	MECHANICAL- SOIL AND ROCK	SOIL	Optimum Moisture Content (OMC)	IS 2720
249	MECHANICAL- SOIL AND ROCK	SOIL	Plastic Limit	IS 2720
250	MECHANICAL- SOIL AND ROCK	SOIL	Specific Gravity	IS 2720
251	MECHANICAL- TEXTILE MATERIALS	Fabrics	ELONGATION AT BREAK	IS 15891
252	MECHANICAL- TEXTILE MATERIALS	Fabrics	Elongation at Break	IS 15891
253	MECHANICAL- TEXTILE MATERIALS	Fabrics (Woven and Non Woven)	Resistance of Protective Clothing Materials to Penetration by Blood and Body Fluids using Synthetic Blood	ISO 16603
254	MECHANICAL- TEXTILE MATERIALS	Fabrics (woven & non woven)	Tensile strength	IS 15891
255	MECHANICAL- TEXTILE MATERIALS	FABRICS (WOVEN AND NON WOVEN)	GSM	ISO 3801
256	MECHANICAL- TEXTILE MATERIALS	Fabrics (Woven and Non Woven)	Resistance of Protective Clothing Materials to Penetration by Blood and Body Fluids using Synthetic Blood.	IS 16546
257	MECHANICAL- TEXTILE MATERIALS	Fabrics (Woven and non Woven)	TENSILE STRENGTH	IS 15891
258	MECHANICAL- TEXTILE MATERIALS	Fabrics (Woven and Non Woven)	THICKNESS	IS 7702
259	MECHANICAL- TEXTILE MATERIALS	Fabrics (Woven and non Woven)	THICKNESS	ISO 5084
260	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Dimension (Length)	IS 2202

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261	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	End Immersion	IS 2202
262	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Glue Adhesion	IS 2202
263	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Knife Test	IS 2202
264	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Squareness	IS 2202
265	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Thickness	IS 2202
266	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Width	IS 2202
267	MECHANICAL- WOOD AND WOOD PRODUCTS	MDF BOARD	DENSITY	IS2380
268	MECHANICAL- WOOD AND WOOD PRODUCTS	MDF BOARD	MOISTURE CONTENT	IS2380
269	MECHANICAL- WOOD AND WOOD PRODUCTS	MDF BOARD	SWELLING IN WATER	IS 2380
270	MECHANICAL- WOOD AND WOOD PRODUCTS	MDF BOARD	WATER ABSORPTION	IS2380
271	MECHANICAL- WOOD AND WOOD PRODUCTS	PLYWOOD	DIMENSION- THICKNESS	IS 303
272	MECHANICAL- WOOD AND WOOD PRODUCTS	PLYWOOD	DIMENSION- WIDTH	IS303
273	MECHANICAL- WOOD AND WOOD PRODUCTS	PLYWOOD	GLUE ADHESION	IS1734
274	MECHANICAL- WOOD AND WOOD PRODUCTS	PLYWOOD	LENGTH	IS303
275	MECHANICAL- WOOD AND WOOD PRODUCTS	PLYWOOD	MOISTURE CONTENT	IS1734
276	MECHANICAL- WOOD AND WOOD PRODUCTS	PLYWOOD	WATER ABSORPTION	IS2380
277	MECHANICAL- WOOD AND WOOD PRODUCTS	PLYWOOD	WATER RESISTANCE	IS 1734
278	MECHANICAL- WOOD AND WOOD PRODUCTS	PRE-LAMINATED PARTICLE BOARD	DENSITY	IS2380
279	MECHANICAL- WOOD AND WOOD PRODUCTS	Pre-Laminated Particle Board	Modulus of Elasticity	IS 2380

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280	MECHANICAL- WOOD AND WOOD PRODUCTS	Pre-Laminated Particle Board	Modulus of Rupture	IS: 2380
281	MECHANICAL- WOOD AND WOOD PRODUCTS	PRE-LAMINATED PARTICLE BOARD	MOISTURE CONTENT	IS2380
282	MECHANICAL- WOOD AND WOOD PRODUCTS	PRE-LAMINATED PARTICLE BOARD	RESISTANCE TO CIGARETTE	IS 2380
283	MECHANICAL- WOOD AND WOOD PRODUCTS	PRE-LAMINATED PARTICLE BOARD	RESISTANCE TO STEAM	IS2380
284	MECHANICAL- WOOD AND WOOD PRODUCTS	PRE-LAMINATED PARTICLE BOARD	SWELLING IN THICKNESS	IS2380
285	MECHANICAL- WOOD AND WOOD PRODUCTS	PRE-LAMINATED PARTICLE BOARD	WATER ABSORPTION	IS 2380
286	MECHANICAL- WOOD AND WOOD PRODUCTS	PRE-LAMINATED PARTICLE BOARD	WATER ABSORPTION	IS2380
287	MECHANICAL- WOOD AND WOOD PRODUCTS	VENEERED PARTICLE BOARD	DENSITY	IS 2380
288	MECHANICAL- WOOD AND WOOD PRODUCTS	VENEERED PARTICLE BOARD	MOISTURE CONTENT	IS 2380
289	MECHANICAL- WOOD AND WOOD PRODUCTS	VENEERED PARTICLE BOARD	WATER ABSORPTION	IS2380
290	MECHANICAL- WOOD AND WOOD PRODUCTS	VENERRED PARTICLE BOARD	SWELLING IN THICKNESS	IS2380
291	MECHANICAL- WOOD AND WOOD PRODUCTS	WOOD PRODUCTS	ADJUSTED SPECIFIC GRAVITY	IS 1708
292	MECHANICAL- WOOD AND WOOD PRODUCTS	WOOD PRODUCTS	MOISTURE CONTENT	IS287