National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : UNIQUE GEOCIVIL SERVICES PVT. LTD., 216, BRIDGE ROAD NO 6-F, NEW ESTATE, UDHYOG NAGAR, UDHNA, SURAT, GUJARAT, 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	MECHANICAL- BUILDINGS MATERIALS	Acid Resistant Bricks	Compressive Strength	IS 4860
2	MECHANICAL- BUILDINGS MATERIALS	Acid Resistant Bricks	Dimension	IS 4860
3	MECHANICAL- BUILDINGS MATERIALS	Acid Resistant Bricks	Flexural Strength	IS 4860
4	MECHANICAL- BUILDINGS MATERIALS	Acid Resistant Bricks	Resistance to Wear	IS 1237
5	MECHANICAL- BUILDINGS MATERIALS	Acid Resistant Bricks	Warpage	IS 4860
6	MECHANICAL- BUILDINGS MATERIALS	Acid Resistant Bricks	Water Absorption	4860
7	MECHANICAL- BUILDINGS MATERIALS	Asphalt Mix	Binder Content	IRC-SP:11
8	MECHANICAL- BUILDINGS MATERIALS	Asphalt Mix	Bulk Specific Gravity & Density	ASTM D2726
9	MECHANICAL- BUILDINGS MATERIALS	Asphalt Mix	Flow Value	ASTM D6927
10	MECHANICAL- BUILDINGS MATERIALS	Asphalt Mix	Marshall Stability	ASTM D6927
11	MECHANICAL- BUILDINGS MATERIALS	Asphalt Mix	Theoretical Max. Specific Gravity	ASTM D2041
12	MECHANICAL- BUILDINGS MATERIALS	Autoclave Cellular (Aerated) Concrete Blocks	Block Density	IS 6441 (Part 1)
13	MECHANICAL- BUILDINGS MATERIALS	Autoclave Cellular (Aerated) Concrete Blocks	Compressive Strength	ASTM C-1693-11
14	MECHANICAL- BUILDINGS MATERIALS	Autoclave Cellular (Aerated) Concrete Blocks	Compressive Strength	IS 6441 (Part 5)
15	MECHANICAL- BUILDINGS MATERIALS	Autoclave Cellular (Aerated) Concrete Blocks	Dimension (Height)	IS 2185 (Part 3)
16	MECHANICAL- BUILDINGS MATERIALS	Autoclave Cellular (Aerated) Concrete Blocks	Dimension (Length)	IS 2185 (Part 3)
17	MECHANICAL- BUILDINGS MATERIALS	Autoclave Cellular (Aerated) Concrete Blocks	Dimension (width)	IS 2185 (Part 3)
18	MECHANICAL- BUILDINGS MATERIALS	Autoclave Cellular (Aerated) Concrete Blocks	Drying Shrinkage	IS 6441 (Part 2)

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19	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Absolute Viscosity	IS 1206 (Part 2)
20	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Ductility	IS 1208
21	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Flash & Fire Point (Cleveland open cup)	IS 1448 (Part 69)
22	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Kinematic viscosity	IS 1206 (Part 3)
23	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Penetration	IS 1203
24	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Softening Point	IS 1205
25	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Specif Gravity	IS 1202
26	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Building Bricks	Dimension	IS 1077
27	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Building Bricks & Burnt Clay Fly ash Building Brick	Determination of Compressive Strength	IS 3495 (Part 1)
28	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Building Bricks & Burnt Clay Fly ash Building Brick	Determination of efflorescence	IS 3495 (Part 3)
29	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Building Bricks & Burnt Clay Fly ash Building Brick	Determination of water Absorption	IS 3495 (Part 2)
30	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Building Bricks & Burnt Clay Fly ash Building Brick	Warpage	IS 3495
31	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Fly ash Building Brick	Dimension	IS 12894
32	MECHANICAL- BUILDINGS MATERIALS	Cement - OPC, PPC, SRC, PSC	Compressive Strength	IS 4031 (Part 6)
33	MECHANICAL- BUILDINGS MATERIALS	Cement - OPC, PPC, SRC, PSC	Consistency	IS 4031 (Part 4)
34	MECHANICAL- BUILDINGS MATERIALS	Cement - OPC, PPC, SRC, PSC	Drying Shrinkage	IS 4031 (Part 10)
35	MECHANICAL- BUILDINGS MATERIALS	Cement - OPC, PPC, SRC, PSC	Final Setting Time	IS 4031 (Part 5)
36	MECHANICAL- BUILDINGS MATERIALS	Cement - OPC, PPC, SRC, PSC	Fineness by Specific surface by Blain air Permeability	IS 4031 (Part 2)
37	MECHANICAL- BUILDINGS MATERIALS	Cement - OPC, PPC, SRC, PSC	Fineness Dry sieve	IS 4031 (Part 1)

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38	MECHANICAL- BUILDINGS MATERIALS	Cement - OPC, PPC, SRC, PSC	Initial Setting Time	IS 4031 (Part 5)
39	MECHANICAL- BUILDINGS MATERIALS	Cement - OPC, PPC, SRC, PSC	Soundness by Le- chatlier	IS 4031 (Part 3)
40	MECHANICAL- BUILDINGS MATERIALS	Cement - OPC, PPC, SRC, PSC	Specific Gravity	IS 4031 (Part 11)
41	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles / Pressed Ceramic (Vitrified)Tiles	Breaking Strength	IS 13630 (Part 6)
42	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles / Pressed Ceramic (Vitrified)Tiles	Dimension	IS 13630 (Part 1)
43	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles / Pressed Ceramic (Vitrified)Tiles	Flatness	IS 13630 (Part 1)
44	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles / Pressed Ceramic (Vitrified)Tiles	Flexural Strength	IS 13630 (Part 6)
45	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles / Pressed Ceramic (Vitrified)Tiles	Rectangularity	IS 13630 (Part 1)
46	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles / Pressed Ceramic (Vitrified)Tiles	Straightness	IS 13630 (Part 1)
47	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles / Pressed Ceramic (Vitrified)Tiles	Water Absorption	IS 13630 (Part 2)
48	MECHANICAL- BUILDINGS MATERIALS	Chequred Cement Concrete Tiles	Flatness of Surface	IS 13801 Annex B
49	MECHANICAL- BUILDINGS MATERIALS	Chequred Cement Concrete Tiles	Perpendicularity	IS 13801 Annex C
50	MECHANICAL- BUILDINGS MATERIALS	Chequred Cement Concrete Tiles	Resistance to Wear	IS 13801 Annex G
51	MECHANICAL- BUILDINGS MATERIALS	Chequred Cement Concrete Tiles	Straightness	IS 13801 Annex D
52	MECHANICAL- BUILDINGS MATERIALS	Chequred Cement Concrete Tiles	Water Absorption	IS 13801 Annex E
53	MECHANICAL- BUILDINGS MATERIALS	Chequred Cement Concrete Tiles	Wet Transverse Strength	IS 13801 Annex F
54	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Bulk Density	IS 2386 (Part 3)
55	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Crushing Value	IS 2386 (Part 4)
56	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Elongation Index	IS 2386 (Part 1)

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57	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Flakiness index	IS 2386 (Part-1)
58	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	LA Abrasion Value	IS 2386 (Part 4)
59	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Soundness by Sodium Sulphate	IS 2386 (Part 5)
60	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Specific Graviity	IS 2386 (Part 3)
61	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Striping Value	IS 6241
62	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate/GSB/WMM	Impact Value	IS 2386 (Part 4)
63	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate/GSB/WMM	Sieve Analysis (75 to 4.75 mm)	IS 2386 (Part 1)
64	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate/GSB/WMM	Ten percent Fines Value	IS 2386 (Part 4)
65	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate/GSB/WMM	Water Absorption	IS 2386 (Part 3)
66	MECHANICAL- BUILDINGS MATERIALS	Concrete - Beam	Flexural Strength	IS 516 (Part-1/Sec-1)
67	MECHANICAL- BUILDINGS MATERIALS	Concrete - Cylinder/Cube	Comp. Strength by Accelerated cured concrete sample	IS 9013
68	MECHANICAL- BUILDINGS MATERIALS	Concrete - Cylinder/Cube	Compressive Strength	IS 516 (Part-1/Sec-1)
69	MECHANICAL- BUILDINGS MATERIALS	Concrete - Fresh	Density of fresh concrete	IS 1199 (Part-3)
70	MECHANICAL- BUILDINGS MATERIALS	Concrete - Fresh	L Box Test – Passing Ability of SCC	IS 1199 (Part-6)
71	MECHANICAL- BUILDINGS MATERIALS	Concrete - Fresh	Slump Flow & t 500 Test of SCC	IS 1199 (Part-6)
72	MECHANICAL- BUILDINGS MATERIALS	Concrete - Fresh	Slump Test	IS 1199
73	MECHANICAL- BUILDINGS MATERIALS	Concrete - Fresh	V Funnel Test of SCC	IS 1199 (Part-6)
74	MECHANICAL- BUILDINGS MATERIALS	Concrete - Hardened	Density of Hardened concrete	IS 516 (Part-2)/Sec-1
75	MECHANICAL- BUILDINGS MATERIALS	Concrete - Hardened	Rapid Chloride Penetration Test	ASTM C-1202-19

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76	MECHANICAL- BUILDINGS MATERIALS	Concrete - Hardened	Split Tensile Strength	IS 516 (Part-1/Sec-1)
77	MECHANICAL- BUILDINGS MATERIALS	Concrete – Core	Compressive strength	IS 516 (Part-4)
78	MECHANICAL- BUILDINGS MATERIALS	Concrete Manhole cover & Frame	Dimension	IS 12592 (Annex B)
79	MECHANICAL- BUILDINGS MATERIALS	Concrete Manhole cover & Frame	Load Test	IS 12592 (Annex C)
80	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulk Density	IS 2386 (Part 3)
81	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Finer than 75 Micron	IS 2386-Part-1
82	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Soundness by Sodium Sulphate	IS 2386 (Part 5)
83	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Specific Gravity	IS 2386 (Part 3)
84	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Water Absorption	IS 2386 (Part 3)
85	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate/GSB/WMM	Sieve Analysis (10 to 0.075 mm)	IS 2386-Part-1
86	MECHANICAL- BUILDINGS MATERIALS	Fly Ash/Pozzolana	Compressive Strength	IS 1727
87	MECHANICAL- BUILDINGS MATERIALS	Fly Ash/Pozzolana	Final Setting Time	IS 1727
88	MECHANICAL- BUILDINGS MATERIALS	Fly Ash/Pozzolana	Fineness by Blain air Permiability	IS 1727
89	MECHANICAL- BUILDINGS MATERIALS	Fly Ash/Pozzolana	Fineness by sieving	IS 1727
90	MECHANICAL- BUILDINGS MATERIALS	Fly Ash/Pozzolana	Initial setting Time	IS 1727
91	MECHANICAL- BUILDINGS MATERIALS	Fly Ash/Pozzolana	Lime Reactivity	IS 1727
92	MECHANICAL- BUILDINGS MATERIALS	Fly Ash/Pozzolana	Soundness by Le-chatiler	IS 1727
93	MECHANICAL- BUILDINGS MATERIALS	Fly Ash/Pozzolana	Specific Gravity	IS 1727
94	MECHANICAL- BUILDINGS MATERIALS	Paving Block	Abrasion Strength	IS 15658 (Annex E)

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95	MECHANICAL- BUILDINGS MATERIALS	Paving Block	Compressive Strength	IS 15658 (Annex D)
96	MECHANICAL- BUILDINGS MATERIALS	Paving Block	Dimension & Tolerance	IS 15658 (Annex B)
97	MECHANICAL- BUILDINGS MATERIALS	Paving Block	Flexural Strength / Breaking Load	IS 15658 (Annex G)
98	MECHANICAL- BUILDINGS MATERIALS	Paving Block	Plan Area	IS 15658 (Annex B)
99	MECHANICAL- BUILDINGS MATERIALS	Paving Block	Tensile Splitting Strength	IS 15658 (Annex F)
100	MECHANICAL- BUILDINGS MATERIALS	Paving Block	Thickness of wearing Layer	IS 15658
101	MECHANICAL- BUILDINGS MATERIALS	Paving Block	Water Absorption	IS 15658 (Annex C)
102	MECHANICAL- BUILDINGS MATERIALS	Plain Cement Concrete Tiles	Flatness of Surface	IS 1237 Annex B
103	MECHANICAL- BUILDINGS MATERIALS	Plain Cement Concrete Tiles	Perpendicularity	IS 1237 Annex C
104	MECHANICAL- BUILDINGS MATERIALS	Plain Cement Concrete Tiles	Resistance to Wear	IS 1237 Annex G
105	MECHANICAL- BUILDINGS MATERIALS	Plain Cement Concrete Tiles	Straightness	IS 1237 Annex D
106	MECHANICAL- BUILDINGS MATERIALS	Plain Cement Concrete Tiles	Water Absorption	IS 1237 Annex E
107	MECHANICAL- BUILDINGS MATERIALS	Plain Cement Concrete Tiles	Wet transverse Strength	IS 1237 Annex F
108	MECHANICAL- BUILDINGS MATERIALS	Thin-bed Mortar for AAC Blocks	Splitting Tensile Strength	ASTM C1660
109	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Reinforcement & Structural Steel	Bend Test	IS 1599
110	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Reinforcement & Structural Steel	Nominal Mass	IS 1786
111	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Reinforcement & Structural Steel	Percentage Elongation	IS 1608 (Part-1)

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112	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement & Structural Steel	Ultimate Tensile Strength	IS 1608 (Part-1)
113	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement & Structural Steel	Yield Stress 0.2% proof stress	IS 1608 (Part-1)
114	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Bar	% Elongation at Max. Force	IS 1608 (Part-1)
115	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Bar	Rebend Test	IS 1786
116	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Wire (Ply) Strand	% Elongation	IS 14268
117	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Wire (Ply) Strand	Braking Load &, Proof Load	IS 14268
118	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Wire (Ply) Strand	Length of Lay	IS 14268
119	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Wire (Ply) Strand	Mass per Unit Length	IS 14268
120	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Wire (Ply) Strand	Nominal Cross Section Area	IS 14268
121	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Wire (Ply) Strand	Nominal Diameter	IS 14268
122	MECHANICAL- SOIL AND ROCK	Building Stone	Apparent specific gravity	IS 1124
123	MECHANICAL- SOIL AND ROCK	Building Stone	Compressive Strength	IS 1121 (Part 1)
124	MECHANICAL- SOIL AND ROCK	Building Stone	Porosity	IS 1124
125	MECHANICAL- SOIL AND ROCK	Building Stone	Transverse Strength	IS 1121 (Part 2)
126	MECHANICAL- SOIL AND ROCK	Building Stone	Water Absorption	IS 1124

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127	MECHANICAL- SOIL AND ROCK	Rock	Brazilian Test	IS 10082
128	MECHANICAL- SOIL AND ROCK	Rock	Compressive Strength	IS 9143
129	MECHANICAL- SOIL AND ROCK	Rock	Density	IS 13030
130	MECHANICAL- SOIL AND ROCK	Rock	Modulus of Elasticity	IS 9221
131	MECHANICAL- SOIL AND ROCK	Rock	Point Load Index Test	IS 8764
132	MECHANICAL- SOIL AND ROCK	Rock	Porosity	IS 13030
133	MECHANICAL- SOIL AND ROCK	Rock	Slake Durability Index	IS 10050
134	MECHANICAL- SOIL AND ROCK	Rock	Water Content	IS 13030
135	MECHANICAL- SOIL AND ROCK	Soil	Consolidation Test	IS 2720 (Part 15)
136	MECHANICAL- SOIL AND ROCK	Soil	Direct Shear Test - Cohesion	IS 2720 (Part 13)
137	MECHANICAL- SOIL AND ROCK	Soil	Direct Shear Test - Phi Value	IS 2720 (Part 13)
138	MECHANICAL- SOIL AND ROCK	Soil	Grain Size Analysis (1) Dry (2) Wet	IS 2720 (Part -4) clause 3 & 4
139	MECHANICAL- SOIL AND ROCK	Soil	Hydrometer	IS 2720 (Part-4) Clause 5.2
140	MECHANICAL- SOIL AND ROCK	Soil	Laboratory Permeability	IS 2720 (Part 17)
141	MECHANICAL- SOIL AND ROCK	Soil	Light Compaction (MDD)	IS 2720 (Part 7)
142	MECHANICAL- SOIL AND ROCK	Soil	Light Compaction (OMC)	IS 2720 (Part 7)
143	MECHANICAL- SOIL AND ROCK	Soil	Relative Density Test	IS 2720 (Part 14)
144	MECHANICAL- SOIL AND ROCK	Soil	Shrinkage Limit	IS 2720 (Part 6)
145	MECHANICAL- SOIL AND ROCK	Soil	Specific Gravity - Coarse Grained Soil	IS 2720 (Part 3/Sec II)

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146	MECHANICAL- SOIL AND ROCK	Soil	Specific Gravity - Fine Grained Soil	IS 2720 (Part-3/Sec1)
147	MECHANICAL- SOIL AND ROCK	Soil	Swelling Pressure	IS 2720 (Part 41)
148	MECHANICAL- SOIL AND ROCK	Soil	Triaxial (CU) - Cohesion	IS 2720 (Part 12)
149	MECHANICAL- SOIL AND ROCK	Soil	Triaxial (CU) - Phi Value	IS 2720 (Part-12)
150	MECHANICAL- SOIL AND ROCK	Soil	Triaxial (UU) - Cohesion	IS 2720 (Part-11)
151	MECHANICAL- SOIL AND ROCK	Soil	Triaxial (UU) - Phi Value	IS 2720 (Part 11)
152	MECHANICAL- SOIL AND ROCK	Soil	Unconfined Compression Strength	IS 2720 (Part 10)
153	MECHANICAL- SOIL AND ROCK	Soil	Water Content	IS 2720 (Part 2)
154	MECHANICAL- SOIL AND ROCK	Soil/Bentonite	Free Swell index	IS 2720 (Part 40)
155	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM	California Bearing Ratio	IS 2720 (Part 16)
156	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM	Heavy compaction (MDD)	IS 2720 (Part 8)
157	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM	Heavy compaction (OMC)	IS 2720 (Part 8)
158	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM/Bentonite	Liquid Limit	IS 2720 (Part 5)
159	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM/Bentonite	Plastic Limit	IS 2720 (Part 5)
160	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Hardened Concrete	Carbonation Depth Test	IS 516 (Part-5/Sec-3)

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Site Facility				
1	MECHANICAL- SOIL AND ROCK	Soil (Field)	Cyclic Plate Load Test	IS 5249
2	MECHANICAL- SOIL AND ROCK	Soil (Field)	Determination of Dry Density of soil in place by Core-Cutter Method	IS 2720 (Part-29)
3	MECHANICAL- SOIL AND ROCK	Soil (Field)	Determination of Dry Density of soil in place by Sand Replacement Method	IS 2720 (Part 28)
4	MECHANICAL- SOIL AND ROCK	Soil (Field)	Dynamic Cone Penetration Test	IS 4963 (Part 1)
5	MECHANICAL- SOIL AND ROCK	Soil (Field)	Electrical Resistivity	IS 15736
6	MECHANICAL- SOIL AND ROCK	Soil (Field)	Field CBR Test	IS 2720 (part 31)
7	MECHANICAL- SOIL AND ROCK	Soil (Field)	Modulus of Sub grade Reaction	IS 9214
8	MECHANICAL- SOIL AND ROCK	Soil (field)	Pile Load Test - Lateral	IS 2911 (Part 4)
9	MECHANICAL- SOIL AND ROCK	Soil (Field)	Pile Load Test - Pull Out Test (Uplift)	IS 2911 (Part 4)
10	MECHANICAL- SOIL AND ROCK	Soil (field)	Pile load Test - Vertical load (Compression)	IS 2911 (Part 4)
11	MECHANICAL- SOIL AND ROCK	Soil (Field)	Plate load Test	IS 1888
12	MECHANICAL- SOIL AND ROCK	Soil (Field)	Standard Penetration Test	IS 2131
13	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete Pile	Pile Integrity Testing	ASTM D5882
14	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Hardened Concrete	Carbonation Depth Test	IS 516 (Part-5/Sec-3)
15	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Hardened concrete	Cover Thickness	BS 1881 (Part 24)

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Validity 19/04/2022 to 30/10/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
16	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Hardened concrete	Half Cell Potential	IS 516 (Part-5/Sec-2)
17	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Hardened Concrete	Rebound Hammer Test	IS 516 (Part-5/Sec-4)
18	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Hardened Concrete	Ultrasonic Pulse Velocity Test	IS 516 (Part-5/Sec-1)