



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

MATTEST ENGINEERING SERVICES LLP, A-39/40/41, CITY INDUSTRIAL ESTATE, UDHANA-NAVSARI MAIN ROAD, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-6202

**Page No**

1 of 9

**Validity**

05/05/2026 to 04/05/2030

**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
Permanent Testing				
1	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Bulk Density	IS 6441 (Part 1)
2	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Compressive Strength	IS 6441 (Part 5)
3	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Dimension (Height)	IS 2185 (Part 3)
4	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Dimension (Length)	IS 2185 (Part 3)
5	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Dimension (Width)	IS 2185 (Part 3)
6	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Drying Shrinkage	IS 6441 (Part 2)
7	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Absolute Viscosity (60°C)	IS 1206 (Part 2)
8	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Ductility	IS 1208 (Part 1)
9	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Kinematic Viscosity (135°C)	IS 1206 (Part 3)
10	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Loss on Heating	ASTM D6
11	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Penetration	IS 1203
12	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Softening Point	IS 1205
13	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Specific Gravity	IS 1202
14	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Binder Content	IS 19008
15	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Density	ASTM D2726
16	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Flow Test	IS 17127
17	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Marshall Stability	IS 17127
18	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix Design	Theoretical Maximum Specific Gravity	ASTM D 2041
19	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Building Bricks	Compressive Strength	IS 3495 (Part 1)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** MATTEST ENGINEERING SERVICES LLP, A-39/40/41, CITY INDUSTRIAL ESTATE, UDHANA-NAVSARI MAIN ROAD, SURAT, GUJARAT, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-6202 **Page No** 2 of 9

**Validity** 05/05/2026 to 04/05/2030 **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
20	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Building Bricks	Dimension (Height)	IS 1077
21	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Building Bricks	Dimension (Length)	IS 1077
22	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Building Bricks	Dimension (Width)	IS 1077
23	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Building Bricks	Efflorescence	IS 3495 (Part 3)
24	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Building Bricks	Water Absorption (Distilled water)	IS 3495 (Part 2)
25	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Fly Ash Building Bricks	Compressive Strength	IS 3495 (Part 1)
26	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Fly Ash Building Bricks	Dimension (Height)	IS 13757
27	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Fly Ash Building Bricks	Dimension (Length)	IS 13757
28	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Fly Ash Building Bricks	Dimension (Width)	IS 13757
29	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Fly Ash Building Bricks	Efflorescence	IS 3495 (Part 3)
30	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Fly Ash Building Bricks	Water Absorption (Distilled water)	IS 3495 (Part 2)
31	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC/PPC)	Compressive Strength	IS 4031 (Part 6)
32	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC/PPC)	Consistency	IS 4031 (Part 4)
33	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC/PPC)	Density	IS 4031 (Part 11)
34	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC/PPC)	Final Setting Time	IS 4031 (Part 5)
35	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC/PPC)	Fineness by Specific Surface by Blaine's Air Permeability	IS 4031 (Part 2)
36	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC/PPC)	Initial Setting Time	IS 4031 (Part 5)
37	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC/PPC)	Soundness by Le-Chatelier method	IS 4031 (Part 3)
38	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Bulk Density	IS 2386 (Part 3)
39	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Crushing Value	IS 2386 (Part 4)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

MATTEST ENGINEERING SERVICES LLP, A-39/40/41, CITY INDUSTRIAL ESTATE, UDHANA-NAVSARI MAIN ROAD, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-6202

**Page No**

3 of 9

**Validity**

05/05/2026 to 04/05/2030

**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
40	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Elongation Index	IS 2386 (Part 1)
41	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Flakiness Index	IS 2386 (Part 1)
42	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Impact Value	IS 2386 (Part 4)
43	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Los Angeles Abrasion Value	IS 2386 (Part 4)
44	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Sieve Analysis (Sieve Size: 4.75 mm to 125 mm)	IS 2386 (Part 1)
45	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Soundness Test by Sodium Sulphate	IS 2386 (Part 5)
46	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Specific Gravity	IS 2386 (Part 3)
47	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Striping Value	IS 6241
48	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Ten Percent Fines Value	IS 2386 (Part 4)
49	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Water Absorption	IS 2386 (Part 3)
50	MECHANICAL- BUILDINGS MATERIALS	Concrete Manhole Cover & Frame	Dimension	IS 12592
51	MECHANICAL- BUILDINGS MATERIALS	Concrete Manhole Cover & Frame	Permanent set by Load test	IS 12592
52	MECHANICAL- BUILDINGS MATERIALS	Concrete Paver Blocks	Abrasion Test	IS 15658
53	MECHANICAL- BUILDINGS MATERIALS	Concrete Paver Blocks	Compressive Strength (Annex. C)	IS 15658
54	MECHANICAL- BUILDINGS MATERIALS	Concrete Paver Blocks	Water Absorption (Annex. D)	IS 15658
55	MECHANICAL- BUILDINGS MATERIALS	Emulsion	Miscibility of Water	IS 8887
56	MECHANICAL- BUILDINGS MATERIALS	Emulsion	Particle Charge	IS 8887
57	MECHANICAL- BUILDINGS MATERIALS	Emulsion	Penetration	IS 8887
58	MECHANICAL- BUILDINGS MATERIALS	Emulsion	Residue by Evaporation at 163°C, %	IS 8887
59	MECHANICAL- BUILDINGS MATERIALS	Emulsion	Residue on 600 micron is sieve, % by mass	IS 8887



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** MATTEST ENGINEERING SERVICES LLP, A-39/40/41, CITY INDUSTRIAL ESTATE, UDHANA-NAVSARI MAIN ROAD, SURAT, GUJARAT, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-6202 **Page No** 4 of 9

**Validity** 05/05/2026 to 04/05/2030 **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
60	MECHANICAL- BUILDINGS MATERIALS	Emulsion	Say Bolt Viscosity @ 25 °C	IS 3117
61	MECHANICAL- BUILDINGS MATERIALS	Emulsion	Say Bolt Viscosity @ 50 °C	IS 3117
62	MECHANICAL- BUILDINGS MATERIALS	Emulsion	Stability of mixing with Cement	IS 8887
63	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulk Density	IS 2386 (Part 3)
64	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Finer than 75 Micron	IS 2386 (Part 1)
65	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Sieve Analysis (Sieve Size: 75 micron to 4.75 mm)	IS 2386 (Part 1)
66	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Silt Content	CPWD Specification Volume 1, Appendix C
67	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Soundness by Sodium Sulphate	IS 2386 (Part 5)
68	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Specific Gravity	IS 2386 (Part 3)
69	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Water Absorption	IS 2386 (Part 3)
70	MECHANICAL- BUILDINGS MATERIALS	Fresh Concrete	Slump Test	IS 1199 (Part 2)
71	MECHANICAL- BUILDINGS MATERIALS	Glass Bead	Gradation	BS 1796-1
72	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete	Compressive Strength	IS 516 (Part 1/Sec 1)
73	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete	Compressive Strength - Core	IS 516 (Part 4)
74	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete	Flexural Strength	IS 516 (part 1/Sec 1)
75	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete	Split Tensile Strength	IS 516 (Part 1/Sec 1)
76	MECHANICAL- BUILDINGS MATERIALS	High Strength Deformed Steel Bars & Reinforcement Bars (8 mm to 32 mm)	Bend Test (Mandrel Diameter (in mm): 16, 20, 24, 30, 32, 36, 40, 48, 50, 56, 64, 72, 75, 80, 84, 86, 96, 100, 112, 118, 120, 125, 128, 140, 150, 160, 175, 192, 200, 224, 256)	IS 1599
77	MECHANICAL- BUILDINGS MATERIALS	High Strength Deformed Steel Bars & Reinforcement Bars (8 mm to 32 mm)	Elongation	IS 1608 (Part 1)
78	MECHANICAL- BUILDINGS MATERIALS	High Strength Deformed Steel Bars & Reinforcement Bars (8 mm to 32 mm)	Mass Per Meter	IS 1786

**This is annexure to 'Certificate of Accreditation' and does not require any signature.**



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

MATTEST ENGINEERING SERVICES LLP, A-39/40/41, CITY INDUSTRIAL ESTATE, UDHANA-NAVSARI MAIN ROAD, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-6202

**Page No**

5 of 9

**Validity**

05/05/2026 to 04/05/2030

**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
79	MECHANICAL- BUILDINGS MATERIALS	High Strength Deformed Steel Bars & Reinforcement Bars (8 mm to 32 mm)	Re-bend Test (Mandrel Diameter (in mm): 16, 20, 24, 30, 32, 36, 40, 48, 50, 56, 64, 72, 75, 80, 84, 86, 96, 100, 112, 118, 120, 125, 128, 140, 150, 160, 175, 192, 200, 224, 256)	IS 1786
80	MECHANICAL- BUILDINGS MATERIALS	High Strength Deformed Steel Bars & Reinforcement Bars (8 mm to 32 mm)	Ultimate Tensile Strength	IS 1608 (Part 1)
81	MECHANICAL- BUILDINGS MATERIALS	High Strength Deformed Steel Bars & Reinforcement Bars (8 mm to 32 mm)	Yield Stress	IS 1608 (Part 1)
82	MECHANICAL- BUILDINGS MATERIALS	Kerb Stone	Water Absorption	IS 5758
83	MECHANICAL- BUILDINGS MATERIALS	Natural Stone	Point Load Test	IS 8764
84	MECHANICAL- BUILDINGS MATERIALS	Reinforcement Coupler	Elongation	IS 16172
85	MECHANICAL- BUILDINGS MATERIALS	Reinforcement Coupler	Tensile Strength	IS 16172
86	MECHANICAL- BUILDINGS MATERIALS	Sign Board	Co-efficient of Retro Reflection	ASTM D 4956
87	MECHANICAL- BUILDINGS MATERIALS	Strand Wire	Average Diameter of Surrounding Wire	IS 14268
88	MECHANICAL- BUILDINGS MATERIALS	Strand Wire	Elongation	IS 14268
89	MECHANICAL- BUILDINGS MATERIALS	Strand Wire	Mass Per Meter	IS 14268
90	MECHANICAL- BUILDINGS MATERIALS	Strand Wire	Nominal Cross Section Area	IS 14268
91	MECHANICAL- BUILDINGS MATERIALS	Strand Wire	Nominal Diameter of Strand	IS 14268
92	MECHANICAL- BUILDINGS MATERIALS	Strand Wire	Tensile Strength	IS 14268
93	MECHANICAL- BUILDINGS MATERIALS	Thermoplast	Binder Content	BS 3262 (Part 1)
94	MECHANICAL- BUILDINGS MATERIALS	Thermoplast	Drying Time	AASTHO M 249
95	MECHANICAL- BUILDINGS MATERIALS	Thermoplast	Flow Resistance	BS 3262 (Part-1)
96	MECHANICAL- BUILDINGS MATERIALS	Thermoplast	Glass Bead Content	BS 3262 (Part-1)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

MATTEST ENGINEERING SERVICES LLP, A-39/40/41, CITY INDUSTRIAL ESTATE, UDHANA-NAVSARI MAIN ROAD, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-6202

**Page No**

6 of 9

**Validity**

05/05/2026 to 04/05/2030

**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
97	MECHANICAL- BUILDINGS MATERIALS	Thermoplast	Low Temperature Stress Resistance	AASHTO T-250
98	MECHANICAL- BUILDINGS MATERIALS	Thermoplast	Luminance Test (Qd)	IRC 35
99	MECHANICAL- BUILDINGS MATERIALS	Thermoplast	Retro Reflectivity (RL)	IRC 35
100	MECHANICAL- BUILDINGS MATERIALS	Thermoplast	Skid Resistance	ASTM E 303
101	MECHANICAL- BUILDINGS MATERIALS	Thermoplast	Softening Point	ASTM D 36 / D 36M
102	MECHANICAL- BUILDINGS MATERIALS	Thermoplast	Titanium Dioxide	ASTM D 1394-76
103	MECHANICAL- BUILDINGS MATERIALS	Tiles	Acid Resistance	IS 4457
104	MECHANICAL- BUILDINGS MATERIALS	Tiles	Breaking Strength	IS 13630 (Part 6)
105	MECHANICAL- BUILDINGS MATERIALS	Tiles	Bulk Density	IS 13630 (Part 2)
106	MECHANICAL- BUILDINGS MATERIALS	Tiles	Dimension (Length)	IS 13630 (Part 1)
107	MECHANICAL- BUILDINGS MATERIALS	Tiles	Dimension (Thickness)	IS 13630 (Part 1)
108	MECHANICAL- BUILDINGS MATERIALS	Tiles	Dimension (Width)	IS 13630 (Part 1)
109	MECHANICAL- BUILDINGS MATERIALS	Tiles	Modulus of Rupture	IS 13630 (Part 6)
110	MECHANICAL- BUILDINGS MATERIALS	Tiles	Water Absorption	IS 13630 (Part 2)
111	MECHANICAL- SOIL- ADVANCED	Soil	Laboratory Permeability	IS 2720 (Part 17)
112	MECHANICAL- SOIL- ADVANCED	Soil	Relative Density (Maximum Density)	IS 2720 (Part 14)
113	MECHANICAL- SOIL- ADVANCED	Soil	Relative Density (Minimum Density)	IS 2720 (Part-14)
114	MECHANICAL- SOIL- ADVANCED	Soil	Swelling Pressure	IS 2720 (Part 41)
115	MECHANICAL- SOIL- ADVANCED	Soil	Triaxial (CU) Cohesion	IS 2720 (Part 12)
116	MECHANICAL- SOIL- ADVANCED	Soil	Triaxial (CU) Friction Angle	IS 2720 (Part 12)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** MATTEST ENGINEERING SERVICES LLP, A-39/40/41, CITY INDUSTRIAL ESTATE, UDHANA-NAVSARI MAIN ROAD, SURAT, GUJARAT, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-6202 **Page No** 7 of 9

**Validity** 05/05/2026 to 04/05/2030 **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
117	MECHANICAL- SOIL- BASIC	Soil	California Bearing Ratio	IS 2720 (Part 16)
118	MECHANICAL- SOIL- BASIC	Soil	Consolidation Test (Cc)	IS 2720 (Part 15)
119	MECHANICAL- SOIL- BASIC	Soil	Consolidation Test (Pc)	IS 2720 (Part 15)
120	MECHANICAL- SOIL- BASIC	Soil	Direct Shear Test (DUU), (Cohesion)	IS 2720 (Part 13)
121	MECHANICAL- SOIL- BASIC	Soil	Direct Shear Test (DUU), (Friction Angle)	IS 2720 (Part 13)
122	MECHANICAL- SOIL- BASIC	Soil	Free Swell Index	IS 2720 (Part 40)
123	MECHANICAL- SOIL- BASIC	Soil	Grain Size Analysis (Wet & Dry Analysis)	IS 2720 (Part 4)
124	MECHANICAL- SOIL- BASIC	Soil	Heavy Compaction (MDD)	IS 2720 (Part 8)
125	MECHANICAL- SOIL- BASIC	Soil	Heavy Compaction (OMC)	IS 2720 (Part 8)
126	MECHANICAL- SOIL- BASIC	Soil	Hydrometer Analysis	IS 2720 (Part 4)
127	MECHANICAL- SOIL- BASIC	Soil	Light Compaction (MDD)	IS 2720 (Part 7)
128	MECHANICAL- SOIL- BASIC	Soil	Light Compaction (OMC)	IS 2720 (Part 7)
129	MECHANICAL- SOIL- BASIC	Soil	Liquid limit	IS 2720 (Part 5)
130	MECHANICAL- SOIL- BASIC	Soil	Plastic Limit	IS 2720 (Part 5)
131	MECHANICAL- SOIL- BASIC	Soil	Shrinkage Limit	IS 2720 (Part 6)
132	MECHANICAL- SOIL- BASIC	Soil	Specific Gravity	IS 2720 (Part 3/ Section 1)
133	MECHANICAL- SOIL- BASIC	Soil	Triaxial (UU) Cohesion	IS 2720 (Part 11)
134	MECHANICAL- SOIL- BASIC	Soil	Triaxial (UU) Friction Angle	IS 2720 (Part 11)
135	MECHANICAL- SOIL- BASIC	Soil	Unconfined Compression Strength	IS 2720 (Part 10)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

MATTEST ENGINEERING SERVICES LLP, A-39/40/41, CITY INDUSTRIAL ESTATE, UDHANA-NAVSARI MAIN ROAD, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-6202

**Page No**

8 of 9

**Validity**

05/05/2026 to 04/05/2030

**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
Site Testing				
1	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix Flexible Pavement	Benkelman Beam Deflection	IRC 81
2	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix Flexible Pavement/ Rigid Pavement	Bump Integrity	ASTM E 950
3	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix Flexible Pavement/ Rigid Pavement	Falling Weight Deflectometer Test (Flexible Pavement)	ASTM D 4694
4	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix Flexible Pavement/ Rigid Pavement	Falling Weight Deflectometer Test (Rigid Pavement)	ASTM D 4694
5	MECHANICAL- BUILDINGS MATERIALS	Bridge	Load Testing of Bridge	IRC : SP 51
6	MECHANICAL- BUILDINGS MATERIALS	Sign Board	Co-efficient of Retro Reflection	ASTM D 4956
7	MECHANICAL- BUILDINGS MATERIALS	Thermoplast	Luminance Test (Qd)	IRC 35
8	MECHANICAL- BUILDINGS MATERIALS	Thermoplast	Retro Reflectivity (RL)	IRC 35
9	MECHANICAL- BUILDINGS MATERIALS	Thermoplast	Skid Resitance	ASTM E 303
10	MECHANICAL- SOIL- FIELD	Pavement Material	Modulus of Subgrade Reaction	IS 9214
11	MECHANICAL- SOIL- FIELD	Soil	Determination of Dry Density of Soil in Place by Core-Cutter Method	IS 2720 (Part 29)
12	MECHANICAL- SOIL- FIELD	Soil	Determination of Dry Density of Soil in Place by Sand Replacement Method	IS 2720 (Part 28)
13	MECHANICAL- SOIL- FIELD	Soil	Dynamic Method Using 50 mm Cone Without Bentonite Slurry	IS 4968 (Part 1)
14	MECHANICAL- SOIL- FIELD	Soil	Field CBR Test	IRC 37
15	MECHANICAL- SOIL- FIELD	Soil	Standard Penetration Test for soils	IS 2131
16	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete	Carbonation Depth	BS 1881 (Part 201)
17	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete	Half Cell Potential Test	ASTM C876



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** MATTEST ENGINEERING SERVICES LLP, A-39/40/41, CITY INDUSTRIAL ESTATE, UDHANA-NAVSARI MAIN ROAD, SURAT, GUJARAT, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-6202 **Page No** 9 of 9

**Validity** 05/05/2026 to 04/05/2030 **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
18	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete	Pile Integrity test	ASTM D 5882
19	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete	Rebound Hammer Test	IS 516 (Part 5 / sec 4)
20	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete	Ultrasonic Pulse Velocity Tests	IS 516 (Part 5 / sec 1)