National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : STERLING TEST AND RESEARCH CENTRE, H.NO-1847, BAGH WALI GALI, NEW TILPAT COLONY, FARIDABAD, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9545 **Page No** 1 of 8

Validity 24/05/2021 to 23/05/2023 **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
Permanent Facility				
1	MECHANICAL- BUILDINGS MATERIALS	Admixtures	Air Content	IS 1199 (Part-4)
2	MECHANICAL- BUILDINGS MATERIALS	Admixtures	Compressive Strength	IS 516
3	MECHANICAL- BUILDINGS MATERIALS	Admixtures	Flexural Strength	IS 516
4	MECHANICAL- BUILDINGS MATERIALS	Admixtures	Slump	IS 1199 (Part-2)
5	MECHANICAL- BUILDINGS MATERIALS	Admixtures	Water Content	IS 9103
6	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellur (Aerated) Concrete Products	Block Density	IS 6441(Part-1)
7	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellur (Aerated) Concrete Products	Compressive Strength	IS 6441 (Part-5)
8	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellur (Aerated) Concrete Products	Dimension Height	IS 2185 (Part-3)
9	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellur (Aerated) Concrete Products	Dimensions Length	IS 2185 (Part-3)
10	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellur (Aerated) Concrete Products	Dimensions Width	IS 2185 (Part-3)
11	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellur (Aerated) Concrete Products	Drying Shrinkage	IS 6441 (Part-2)
12	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellur (Aerated) Concrete Products	Thermal Conductivity	IS 3346
13	MECHANICAL- BUILDINGS MATERIALS	Bitumen (Industrial,Paving, Polymer Modified Bitumen)	Flash Point	IS 1209
14	MECHANICAL- BUILDINGS MATERIALS	Bitumen (Industrial,Paving, Polymer Modified Bitumen)	Penetration	IS 1203
15	MECHANICAL- BUILDINGS MATERIALS	Bitumen (Industrial,Paving, Polymer Modified Bitumen)	Softening Point	IS 1205
16	MECHANICAL- BUILDINGS MATERIALS	Bitumen (Industrial,Paving, Polymer Modified Bitumen)	Specific Gravity	IS 1202
17	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Mixibility with Water	IS 8887
18	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Penetration	IS 1203

SCOPE OF ACCREDITATION

Laboratory Name : STERLING TEST AND RESEARCH CENTRE, H.NO-1847, BAGH WALI GALI, NEW TILPAT COLONY, FARIDABAD, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9545 **Page No** 2 of 8

Validity 24/05/2021 to 23/05/2023 **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
19	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Residue on 600 micron Sieve	IS 8887
20	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Viscosity by Say Bolt Fural Viscometer at 25 °C	IS 3117
21	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Viscosity by Say Bolt Fural Viscometer at 50 °C	IS 3117
22	MECHANICAL- BUILDINGS MATERIALS	Bituminous Material	Bitumen Binder Content	ASTM D 2172
23	MECHANICAL- BUILDINGS MATERIALS	Bituminous Material	Bulk Density	ASTM D 2726
24	MECHANICAL- BUILDINGS MATERIALS	Bituminous Material	Marshal Flow	ASTM D 6927, MS 2
25	MECHANICAL- BUILDINGS MATERIALS	Bituminous Material	Marshal Stability Value	ASTM D 6927, MS 2
26	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Bricks	Dimension Length	IS 1077
27	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Bricks	Dimensions Height	IS 1077
28	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Bricks	Dimensions Width	IS 1077
29	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Bricks/ Pulverised Fuel Ash Lime Bricks/Burnt Clay Fly Ash Brick/Sewer Bricks	Compressive Strength	IS 3495 (Part-2)
30	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Bricks/ Pulverised Fuel Ash Lime Bricks/Burnt Clay Fly Ash Brick/Sewer Bricks	Efflorescence	IS 3495 (Part-2)
31	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Bricks/ Pulverised Fuel Ash Lime Bricks/Burnt Clay Fly Ash Brick/Sewer Bricks	Water Absorption	IS 3495 (Part-2)
32	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Fly Ash Bricks	Dimensions	IS 13757
33	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Fly Ash Bricks	Dimensions Length	IS 13757
34	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Fly Ash Bricks	Dimensions Width	IS 13757
35	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles/ Chequered Tiles	Water Absorption	IS 1237
36	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles/ Chequered Tiles	Dimensions Length	IS 13801
37	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles/ Chequered Tiles	Dimensions Length	IS 1237

SCOPE OF ACCREDITATION

Laboratory Name : STERLING TEST AND RESEARCH CENTRE, H.NO-1847, BAGH WALI GALI, NEW TILPAT COLONY, FARIDABAD, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9545 **Page No** 3 of 8

Validity 24/05/2021 to 23/05/2023 **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
38	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles/ Chequered Tiles	Dimensions Thickness	IS 1237
39	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles/ Chequered Tiles	Dimensions Thickness	IS 13801
40	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles/ Chequered Tiles	Dimensions Width	IS 1237
41	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles/ Chequered Tiles	Dimensions Width	IS 13801
42	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles/ Chequered Tiles	Flatness	IS 1237
43	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles/ Chequered Tiles	Flatness	IS 13801
44	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles/ Chequered Tiles	Rectangularity/ Perpendicularity	IS 13801
45	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles/ Chequered Tiles	Rectangularity/Perpendicularity	IS 1237
46	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles/ Chequered Tiles	Resistance to Wear	IS 1237
47	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles/ Chequered Tiles	Resistance to Wear	IS 13801
48	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles/ Chequered Tiles	Straightness	IS 13801
49	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles/ Chequered Tiles	Straigthness	IS 1237
50	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles/ Chequered Tiles	Water Absorption	IS 13801
51	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles/Vitrified Tiles	Breaking Strength	IS 13630 (Part-6)
52	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles/Vitrified Tiles	Dimension Length	IS 13630 (Part-1)
53	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles/Vitrified Tiles	Dimension Thickness	IS 13630 (Part-1)
54	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles/Vitrified Tiles	Dimension Width	IS 13630 (Part-1)
55	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles/Vitrified Tiles	Modulus of Rupture	IS 13630 (Part-6)
56	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles/Vitrified Tiles	Scratch Hardness of Surface on Mohr's Scale	IS 13630 (Part-13)

SCOPE OF ACCREDITATION

Laboratory Name : STERLING TEST AND RESEARCH CENTRE, H.NO-1847, BAGH WALI GALI, NEW TILPAT COLONY, FARIDABAD, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9545 **Page No** 4 of 8

Validity 24/05/2021 to 23/05/2023 **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
57	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles/Vitrified Tiles	Water Absorption	IS 13630 (Part-2)
58	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Specific Gravity	IS 2386 (Part-3)
59	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate/Ballast	Bulk Density	IS 2386 (Part-3)
60	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate/Ballast	Clay Lumps	IS 2386 (Part-2)
61	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate/Ballast	Meterial Finer Than 75 micron	IS 2386 (Part-1)
62	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate/Ballast	Total Deleterious Material	IS 2386 (Part-1 & 2)
63	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate/Ballast/GSB/WMM/WBM	Water Absorption	IS 2386 (Part-3)
64	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate/Ballast/GSB/WMM/WBM	10% Fine Value	IS 2386 (Part-4)
65	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate/Ballast/GSB/WMM/WBM	Impact Value	IS 2386 (Part-4)
66	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate/Ballast/GSB/WMM/WBM	Los Angeles Abrasion Value	IS 2386 (Part-4)
67	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate/Ballast/GSB/WMM/WBM	Sieve Analysis (Gradation)	IS 2386 (Part-1)
68	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate/Ballast/WBM	Specific Gravity	IS 2386 (Part-3)
69	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate/Ballast/WBM	Crushing Value	IS 2386 (Part-4)
70	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate/Ballast/WBM	Elongation Index	IS 2386 (Part-1)
71	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate/Ballast/WBM	Flakiness Index	IS 2386 (Part-1)
72	MECHANICAL- BUILDINGS MATERIALS	Concrete	Accelerated Curing of Concrete for Compressive Strength	IS 9013
73	MECHANICAL- BUILDINGS MATERIALS	Concrete	Compressive Strength of Cube	IS 516
74	MECHANICAL- BUILDINGS MATERIALS	Concrete	Concrete Core	IS 516 (Part-4)
75	MECHANICAL- BUILDINGS MATERIALS	Concrete	Flexural Strength	IS 516

SCOPE OF ACCREDITATION

Laboratory Name : STERLING TEST AND RESEARCH CENTRE, H.NO-1847, BAGH WALI GALI, NEW TILPAT COLONY, FARIDABAD, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9545 **Page No** 5 of 8

Validity 24/05/2021 to 23/05/2023 **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
76	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulk Density	IS 2386 (Part-3)
77	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulking of Sand	IS 2386 (Part-3)
78	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Clay Lumps	IS 2386 (Part-2)
79	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Fineness Modulus	IS 2386 (Part-1)
80	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Material Finer Than 75 micron	IS 2386 (Part-1)
81	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Sieve Analysis (Gradation)	IS 2386 (Part-1)
82	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Specific Gravity	IS 2386 (Part-3)
83	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Total Deleterious Materials	IS 2386 (Part-1 & 2)
84	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Water Absorption	IS 2386 (Part-3)
85	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Compressive Strength	IS 1727
86	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Fineness by Blaine Air	IS 1727
87	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Particles Retained on 45micron (wet sieving)	IS 1727
88	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Soundness-Autoclave	IS 1727
89	MECHANICAL- BUILDINGS MATERIALS	Fresh Concrete	Slump	IS 1199 (Part-2)
90	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Block Density	IS 2185 (Part-1)
91	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Compressive Strength	IS 2185 (Part-1)
92	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Dimensions Height	IS 2185 (Part-1)
93	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Dimensions Length	IS 2185 (Part-1)
94	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Dimensions Width	IS 2185 (Part-1)

SCOPE OF ACCREDITATION

Laboratory Name : STERLING TEST AND RESEARCH CENTRE, H.NO-1847, BAGH WALI GALI, NEW TILPAT COLONY, FARIDABAD, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9545 **Page No** 6 of 8

Validity 24/05/2021 to 23/05/2023 **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
95	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Water Absorption	IS 2185 (Part-1)
96	MECHANICAL- BUILDINGS MATERIALS	Micro Silica	Compressive Strength	IS 1727
97	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC	Compressive Strength	IS 4031 (Part-6)
98	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC	Consistency	IS 4031 (Part-4)
99	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC	Density/ Specific Gravity	IS 4031 (Part-11)
100	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC	Drying Shrinkage	IS 4031 (Part-10)
101	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC	Final Setting Time	IS 4031 (Part-5)
102	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC	Fineness by Blaine Air	IS 4031 (Part-2)
103	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC	Initial Setting Time	IS 4031 (Part-5)
104	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC	Soundness- Autoclave	IS 4031 (Part-3)
105	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC	Soundness-Le Chatelier	IS 4031 (Part-3)
106	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Pa	Dimension Length	IS 15658
107	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving	Visual Inspection	IS 15658
108	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving	Abrasion Resistance	IS 15658
109	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving	Arris/Chamfer (Depth)	IS 15658
110	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving	Arris/Chamfer (width)	IS 15658
111	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving	Aspect ratio (L/T)	IS 15658
112	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving	Compressive Strength	IS 15658
113	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving	Dimension Thickness	IS 15658

SCOPE OF ACCREDITATION

Laboratory Name :	STERLING TEST AND RESEARCH CENTRE, H.NO-1847, BAGH WALI GALI, NEW TILPAT COLONY, FARIDABAD, HARYANA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-9545	**Page No**	7 of 8
Validity	24/05/2021 to 23/05/2023	**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
114	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving	Dimension Width	IS 15658
115	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving	Flexural Strength/Breaking Load	IS 15658
116	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving	Freeze-Thaw Durability	IS 15658
117	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving	Plain Area	IS 15658
118	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving	Squareness	IS 15658
119	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving	Tensile Splitting Strength	IS 15658
120	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving	Thickness of wearing layer	IS 15658
121	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving	Water Absorption	IS 15658
122	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving	Wearing Face Area	IS 15658
123	MECHANICAL- BUILDINGS MATERIALS	Pulverised Fuel Ash Lime Bricks	Dimension Length	IS 12894
124	MECHANICAL- BUILDINGS MATERIALS	Pulverised Fuel Ash Lime Bricks	Dimensions Height	IS 12894
125	MECHANICAL- BUILDINGS MATERIALS	Pulverised Fuel Ash Lime Bricks	Dimensions Width	IS 12894
126	MECHANICAL- BUILDINGS MATERIALS	Water Proofing Compound	Compressive Strength	IS 4031(Part-6)
127	MECHANICAL- BUILDINGS MATERIALS	Water Proofing Compound	Final Setting Time	IS 4031 (Part-5)
128	MECHANICAL- BUILDINGS MATERIALS	Water Proofing Compound	Initial Setting Time	IS 4031 (Part-5)
129	MECHANICAL- SOIL AND ROCK	Natural Stone (Marble/Granite/State/Quartz/Sand Stone/Lime Stone)	Apparent Porosity	IS 1124
130	MECHANICAL- SOIL AND ROCK	Natural Stone (Marble/Granite/State/Quartz/Sand Stone/Lime Stone)	Apparent Specific Gravity	IS 1124
131	MECHANICAL- SOIL AND ROCK	Natural Stone (Marble/Granite/State/Quartz/Sand Stone/Lime Stone)	Compressive Strength by oven dry method	IS 1121 (Part-1)
132	MECHANICAL- SOIL AND ROCK	Natural Stone (Marble/Granite/State/Quartz/Sand Stone/Lime Stone)	Scratch Hardness of Surface (Mohs' Scale)	IS 13630(Part-13)

SCOPE OF ACCREDITATION

Laboratory Name : STERLING TEST AND RESEARCH CENTRE, H.NO-1847, BAGH WALI GALI, NEW TILPAT COLONY, FARIDABAD, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9545 **Page No** 8 of 8

Validity 24/05/2021 to 23/05/2023 **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
133	MECHANICAL- SOIL AND ROCK	Natural Stone (Marble/Granite/State/Quartz/Sand Stone/Lime Stone)	True Specific Gravity	IS 1122
134	MECHANICAL- SOIL AND ROCK	Natural Stone (Marble/Granite/State/Quartz/Sand Stone/Lime Stone)	Water Absorption	IS 1124
135	MECHANICAL- SOIL AND ROCK	Soil	Moisture Content/water content	IS 2720 (Part-2)
136	MECHANICAL- SOIL AND ROCK	Soil	Specific Gravity	IS 2720 (Part-3)
137	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM	Califonia Bearing Ratio (CBR)	IS 2720 (Part-16)
138	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM	Free Swell Index	IS 2720 (Part-40)
139	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM	Grain Size Analysis (Dry Sieve Analysis)	IS 2720 (Part-4)
140	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM	In Place Dry Density of Soils by Core Cutter Method	IS 2720 (Part-29)
141	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM	In Place Dry Density of Soils by Sand Replacement Method	IS 2720 (Part-28)
142	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM	Liquid Limit	IS 2720 (Part-5)
143	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM	MDD by Heavy Compaction	IS 2720 (Part-8)
144	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM	MDD by Light Compaction	IS 2720 (Part-7)
145	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM	OMC by Heavy Compaction	IS 2720 (Part-8)
146	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM	OMC by Light Compaction	IS 2720 (Part-7)
147	MECHANICAL- SOIL AND ROCK	Soil/GSB/WMM	Plastic Limit	IS 2720 (Part-5)
148	MECHANICAL- WOOD AND WOOD PRODUCTS	Door Shutter	Knife Test	IS 4020 (Part-14)
149	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Moisture Content	IS 1734 (Part-1)
150	MECHANICAL- WOOD AND WOOD PRODUCTS	Wood/Timber	Moisture Content	IS 1708 (Part-1)
151	MECHANICAL- WOOD AND WOOD PRODUCTS	Wood/Timber	Specific Gravity	IS 1708 (Part-1)