



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	JYOTI TEST HOUSE, B-1/111, SECTOR-11, FARIDABAD, HARYANA, INDIA	Page No	1 of 15
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	23/06/2025
Certificate Number	TC-13783		
Validity	29/05/2024 to 28/05/2026		

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	CHEMICAL- BUILDING MATERIAL	Admixture	Ash Content	IS 9103
2	CHEMICAL- BUILDING MATERIAL	Admixture	Chloride Content	IS 6925
3	CHEMICAL- BUILDING MATERIAL	Admixture	Dry Material Content	IS 9103
4	CHEMICAL- BUILDING MATERIAL	Admixture	pH	IS 9103
5	CHEMICAL- BUILDING MATERIAL	Admixture	Relative Density	IS 9103
6	CHEMICAL- BUILDING MATERIAL	Cement	Alumina	IS 4032
7	CHEMICAL- BUILDING MATERIAL	Cement	Calicium oxide	IS 4032
8	CHEMICAL- BUILDING MATERIAL	Cement	Chloride	IS 4032
9	CHEMICAL- BUILDING MATERIAL	Cement	Insoluble Residue	IS 4032
10	CHEMICAL- BUILDING MATERIAL	Cement	Iron Oxide	IS 4032
11	CHEMICAL- BUILDING MATERIAL	Cement	Loss of Ignition	IS 4032
12	CHEMICAL- BUILDING MATERIAL	Cement	Magnesium Oxide	IS 4032
13	CHEMICAL- BUILDING MATERIAL	Cement	Sulphuric Anhydride	IS 4032
14	CHEMICAL- METALS & ALLOYS	Plain Carbon & Low Alloys Steel	Carbon	IS:228 (Part-1)
15	CHEMICAL- METALS & ALLOYS	Plain Carbon & Low Alloys Steel	Chromium	IS:228 (Part-6)
16	CHEMICAL- METALS & ALLOYS	Plain Carbon & Low Alloys Steel	Manganese	IS:228 (Part-2)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	JYOTI TEST HOUSE, B-1/111, SECTOR-11, FARIDABAD, HARYANA, INDIA	Page No	2 of 15
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	23/06/2025
Certificate Number	TC-13783		
Validity	29/05/2024 to 28/05/2026		

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
17	CHEMICAL- METALS & ALLOYS	Plain Carbon & Low Alloys Steel	Molybdenum	IS:228 (Part-7)
18	CHEMICAL- METALS & ALLOYS	Plain Carbon & Low Alloys Steel	Phosphorus	IS:228 (Part-3)
19	CHEMICAL- METALS & ALLOYS	Plain Carbon & Low Alloys Steel	Silicon	IS:228 (Part-8)
20	CHEMICAL- METALS & ALLOYS	Plain Carbon & Low Alloys Steel	Sulphur	IS:228 (Part-9)
21	CHEMICAL- METALS & ALLOYS	Stainless Steel	Carbon	IS:228 Part-1
22	CHEMICAL- METALS & ALLOYS	Stainless Steel	Chromium	IS:228 Part-6
23	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese	IS:228 Part-2
24	CHEMICAL- METALS & ALLOYS	Stainless Steel	Molybdenum	IS:228 Part-7
25	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nickel	IS:228 Part-5
26	CHEMICAL- METALS & ALLOYS	Stainless Steel	Phosphorous	IS:228 Part-3
27	CHEMICAL- METALS & ALLOYS	Stainless Steel	Silicon	IS:228 Part-8
28	CHEMICAL- METALS & ALLOYS	Stainless Steel	Sulphur	IS:228 Part-9
29	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Calcium Carbonate (as CaCO ₃)	IS:2720 (Part-23)
30	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Organic Matter	IS:2720 Part-22
31	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	pH at °C	IS:2720 (Part-26)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	JYOTI TEST HOUSE, B-1/111, SECTOR-11, FARIDABAD, HARYANA, INDIA	Page No	3 of 15
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	23/06/2025
Certificate Number	TC-13783		
Validity	29/05/2024 to 28/05/2026		

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
32	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Soluble Chloride (as Cl)	IS:4032:(Ammnd No.2)
33	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Total Soluble Solids	IS:2720 (Part-21)
34	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Total Soluble Sulphate (as SO ₄)	IS:2720 (Part-27)
35	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water	Bio-chemical Oxygen Demand (as O ₂)	IS:3025 Part-44
36	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water	Chemical Oxygen Demand (as O ₂)	IS:3025 Part-58
37	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water	Dissolved Oxygen (as O ₂)	IS:3025 Part-38
38	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water	Electrical Conductivity	IS:3025 Part-14
39	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Iron (as Fe)	IS:3025 Part-53
40	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water	Oil & Grease	IS:3025 Part-39
41	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water	pH	IS:3025 Part-11
42	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water	Phosphorous	IS:3025 Part-31/Sec1
43	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water	Total Dissolved Solids	IS:3025 Part-16



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	JYOTI TEST HOUSE, B-1/111, SECTOR-11, FARIDABAD, HARYANA, INDIA	Page No	4 of 15
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	23/06/2025
Certificate Number	TC-13783		
Validity	29/05/2024 to 28/05/2026		

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
44	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Suspended Solids	IS:3025 Part-17
45	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Textile & Related Product -Fibre , Yarn Fibre, Fabric, Garments Made up	Ash Content	IS:199
46	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Textile & Related Product -Fibre , Yarn Fibre, Fabric, Garments Made up	Blend Composition Nylon	IS: 6503
47	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Textile & Related Product -Fibre , Yarn Fibre, Fabric, Garments Made up	Blend Composition Wool	IS: 6504
48	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Textile & Related Product -Fibre , Yarn Fibre, Fabric, Garments Made up	Blend Composition Cotton	IS: 1889 Part-4
49	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Textile & Related Product -Fibre , Yarn Fibre, Fabric, Garments Made up	Blend Composition Polyester	IS 3416
50	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Textile & Related Product -Fibre , Yarn Fibre, Fabric, Garments Made up	Colour Fastness to Perspiration	IS/ISO 105 E 04
51	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Textile & Related Product -Fibre , Yarn Fibre, Fabric, Garments Made up	Colour Fastness to Rubbing	IS/ISO 105 X 12
52	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Textile & Related Product -Fibre , Yarn Fibre, Fabric, Garments Made up	Colour Fastness to water	IS/ISO 105 E 01
53	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Textile & Related Product -Fibre , Yarn Fibre, Fabric, Garments Made up	Identification of Textile Fibres	IS:667
54	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Textile & Related Product -Fibre , Yarn Fibre, Fabric, Garments Made up	Moisture Content	IS:199
55	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Textile & Related Product -Fibre , Yarn Fibre, Fabric, Garments Made up	pH Value of Aqueous Extract	IS:1390



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	JYOTI TEST HOUSE, B-1/111, SECTOR-11, FARIDABAD, HARYANA, INDIA	Page No	5 of 15
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	23/06/2025
Certificate Number	TC-13783		
Validity	29/05/2024 to 28/05/2026		

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
56	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Textile & Related Product -Fibre , Yarn Fibre, Fabric, Garments Made up	Quantitative chemical analysis of Binary mixtures of acrylic and certain other fibres	IS:3421
57	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Textile & Related Product -Fibre , Yarn Fibre, Fabric, Garments Made up	Water Soluble Chloride	IS:4202
58	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Textile & Related Product -Fibre , Yarn Fibre, Fabric, Garments Made up	Water Soluble Matter	IS: 3456
59	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Textile & Related Product -Fibre , Yarn Fibre, Fabric, Garments Made up	Water Soluble Sulphate	IS:4203
60	CHEMICAL- WATER	Drinking Water	Calcium (as Ca)	IS:3025 Part-40
61	CHEMICAL- WATER	Drinking Water	Chloride (as Cl)	IS:3025 Part-32
62	CHEMICAL- WATER	Drinking Water	Colour	IS:3025 Part-4
63	CHEMICAL- WATER	Drinking Water	Electrical Conductivity	IS:3025 Part-14
64	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	IS:3025 Part-46
65	CHEMICAL- WATER	Drinking Water	Odour	IS:3025 Part-5
66	CHEMICAL- WATER	Drinking Water	pH	IS:3025 Part-11
67	CHEMICAL- WATER	Drinking Water	Potassium (as K)	IS:3025 Part-45
68	CHEMICAL- WATER	Drinking Water	Residual Free Chlorine	IS:3025 Part-26
69	CHEMICAL- WATER	Drinking Water	Sodium (as Na)	IS:3025 Part-45
70	CHEMICAL- WATER	Drinking Water	Sulphate (as SO ₄)	IS:3025 Part-24/Sec.1
71	CHEMICAL- WATER	Drinking Water	Taste	IS:3025 Part- 8
72	CHEMICAL- WATER	Drinking Water	Total Acidity (as CaCO ₃)	IS:3025 Part-22
73	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCO ₃)	IS:3025 Part-23
74	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS:3025 Part-16
75	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO ₃)	IS:3025 Part-21



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	JYOTI TEST HOUSE, B-1/111, SECTOR-11, FARIDABAD, HARYANA, INDIA	Page No	6 of 15
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	23/06/2025
Certificate Number	TC-13783		
Validity	29/05/2024 to 28/05/2026		

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	CHEMICAL- WATER	Drinking Water	Turbidity	IS:3025 Part-10
77	CHEMICAL- WATER	Ground Water	Calcium (as Ca)	IS:3025 Part- 40
78	CHEMICAL- WATER	Ground Water	Chloride (as Cl)	IS:3025 Part- 32
79	CHEMICAL- WATER	Ground Water	Colour	IS:3025 Part-4
80	CHEMICAL- WATER	Ground Water	Electrical Conductivity	IS:3025 Part-14
81	CHEMICAL- WATER	Ground Water	Magnesium (as Mg)	IS:3025 Part-46
82	CHEMICAL- WATER	Ground water	Odour	IS:3025 Part-5
83	CHEMICAL- WATER	Ground Water	pH	IS:3025 Part-11
84	CHEMICAL- WATER	Ground Water	Potassium (as K)	IS:3025 Part-45
85	CHEMICAL- WATER	Ground Water	Residual Free Chlorine	IS:3025 Part- 26
86	CHEMICAL- WATER	Ground Water	Sodium (as Na)	IS:3025 Part-45
87	CHEMICAL- WATER	Ground Water	Sulphate (as SO ₄)	IS:3025 Part-24/Sec.1
88	CHEMICAL- WATER	Ground Water	Taste	IS:3025 Part-8
89	CHEMICAL- WATER	Ground Water	Total Acidity (as CaCO ₃)	IS:3025 Part-22
90	CHEMICAL- WATER	Ground water	Total Alkalinity (as CaCO ₃)	IS:3025 Part-23
91	CHEMICAL- WATER	Ground Water	Total Dissolved Solids	IS:3025 Part-16
92	CHEMICAL- WATER	Ground Water	Total Hardness (as CaCO ₃)	IS:3025 Part-21
93	CHEMICAL- WATER	Ground Water	Turbidity	IS:3025 Part-10
94	CHEMICAL- WATER	Water for construction purpose	Acidity (To neutralized 100ml sample by 0.02N NaOH)	IS:3025 Part-22
95	CHEMICAL- WATER	Water for construction purpose	Alkalinity (To neutralized 100ml sample by 0.02N H ₂ SO ₄)	IS:3025 Part-23
96	CHEMICAL- WATER	Water for construction purpose	Chloride (as Cl)	IS:3025 Part-32
97	CHEMICAL- WATER	Water for construction purpose	Inorganic Solids	IS:3025 Part-18
98	CHEMICAL- WATER	Water for construction purpose	Organic Solids	IS:3025 Part-18



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	JYOTI TEST HOUSE, B-1/111, SECTOR-11, FARIDABAD, HARYANA, INDIA	Page No	7 of 15
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	23/06/2025
Certificate Number	TC-13783		
Validity	29/05/2024 to 28/05/2026		

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
99	CHEMICAL- WATER	Water for construction purpose	pH	IS:3025 Part-11
100	CHEMICAL- WATER	Water for construction purpose	Sulphate (SO ₃)	IS:3025 Part-24/Sec.1
101	CHEMICAL- WATER	Water for construction purpose	Total Dissolved Solids	IS:3025 Part-16
102	CHEMICAL- WATER	Water for construction purpose	Total Suspended Solids	IS:3025 Part-17
103	MECHANICAL-BUILDINGS MATERIALS	Bitumen Emulsion	Coagulation of Emulsion@Low Temp	IS 8887
104	MECHANICAL-BUILDINGS MATERIALS	Bitumen Emulsion	Coating Ability & Water Resistance	IS 8887
105	MECHANICAL-BUILDINGS MATERIALS	Bitumen Emulsion	Miscibility With Water	IS 8887 Annexure-H
106	MECHANICAL-BUILDINGS MATERIALS	Bitumen Emulsion	Residue by Evaporation	IS:8887 Annexure-I
107	MECHANICAL-BUILDINGS MATERIALS	Bitumen Emulsion	Residue on 600 Micron IS Sieve	IS 8887 Annexure-B
108	MECHANICAL-BUILDINGS MATERIALS	Bitumen Emulsion	Solubility in Trichloroethene	IS 1216
109	MECHANICAL-BUILDINGS MATERIALS	Bitumen Emulsion	Stability to Mixing with Cement	IS 8887 Annexure-G
110	MECHANICAL-BUILDINGS MATERIALS	Bitumen Emulsion	Storage Stability After 24 Hour	IS 8887 Annexure-D
111	MECHANICAL-BUILDINGS MATERIALS	Bitumen Emulsion	Viscosity by Saybolt Furol Viscometer	IS 3117
112	MECHANICAL-BUILDINGS MATERIALS	Bitumen/ Modified Bitumen/Industrial Bitumen	Penetration	IS:1203



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	JYOTI TEST HOUSE, B-1/111, SECTOR-11, FARIDABAD, HARYANA, INDIA	Page No	8 of 15
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	23/06/2025
Certificate Number	TC-13783		
Validity	29/05/2024 to 28/05/2026		

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113	MECHANICAL-BUILDINGS MATERIALS	Bitumen/ Modified Bitumen/Industrial Bitumen	Softening Point	IS:1205
114	MECHANICAL-BUILDINGS MATERIALS	Bitumen/ Modified Bitumen/Industrial Bitumen	Specific Gravity	IS:1202
115	MECHANICAL-BUILDINGS MATERIALS	Bricks	Compressive Strength	IS:3495 (Part-1)
116	MECHANICAL-BUILDINGS MATERIALS	Bricks	Dimension (Height)	IS:1077
117	MECHANICAL-BUILDINGS MATERIALS	Bricks	Dimension (Length)	IS:1077
118	MECHANICAL-BUILDINGS MATERIALS	Bricks	Dimension (Width)	IS:1077
119	MECHANICAL-BUILDINGS MATERIALS	Bricks	Water Absorption	IS:3495 (Part-2)
120	MECHANICAL-BUILDINGS MATERIALS	Coarse Aggregate	10% Fines value	IS:2386 (Part-4)
121	MECHANICAL-BUILDINGS MATERIALS	Coarse Aggregate	Bulk Density	IS:2386 (Part-3)
122	MECHANICAL-BUILDINGS MATERIALS	Coarse Aggregate	Crushing Value	IS:2386 (Part-4)
123	MECHANICAL-BUILDINGS MATERIALS	Coarse Aggregate	Sieve Analysis (Sieve size: 40 mm, 20 mm, 12.5 mm, 10 mm, 4.75 mm, 2.36 mm)	IS:2386 (Part-1)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	JYOTI TEST HOUSE, B-1/111, SECTOR-11, FARIDABAD, HARYANA, INDIA	Page No	9 of 15
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	23/06/2025
Certificate Number	TC-13783		
Validity	29/05/2024 to 28/05/2026		

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124	MECHANICAL-BUILDINGS MATERIALS	Fine Aggregate	Bulk Density	IS:2386 (Part-3)
125	MECHANICAL-BUILDINGS MATERIALS	Fine Aggregate	Sieve Analysis (Sieve size: 10 mm, 4.75 mm, 2.36 mm, 1.18 mm, 600 micron, 300 micron, 50 micron)	IS:2386 (Part-1)
126	MECHANICAL-BUILDINGS MATERIALS	Fine Aggregate	Specific Gravity	IS:2386 (Part-3)
127	MECHANICAL-BUILDINGS MATERIALS	Fine Aggregate	Water Absorption	IS:2386 (Part-3)
128	MECHANICAL-BUILDINGS MATERIALS	Hardened Concrete	Compressive Strength	IS:516 (Part -1), Sec 1
129	MECHANICAL-BUILDINGS MATERIALS	Ordinary Portland Cement (33, 43,53 Grades)	Autoclave Expansion	IS:4031 Part-3
130	MECHANICAL-BUILDINGS MATERIALS	Ordinary Portland Cement (33, 43,53 Grades)	Compressive Strength	IS:4031 Part-6
131	MECHANICAL-BUILDINGS MATERIALS	Ordinary Portland Cement (33, 43,53 Grades)	Initial Setting Time	IS:4031 Part-5
132	MECHANICAL-BUILDINGS MATERIALS	Ordinary Portland Cement (33, 43,53 Grades)	Normal Consistency	IS:4031 Part-4
133	MECHANICAL-BUILDINGS MATERIALS	Ordinary Portland Cement (33, 43,53 Grades)	Soundness by Le-chatelier	IS:4031 Part-3
134	MECHANICAL-BUILDINGS MATERIALS	White Portland Cement	Final Setting Time	IS:4031 Part-5



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	JYOTI TEST HOUSE, B-1/111, SECTOR-11, FARIDABAD, HARYANA, INDIA	Page No	10 of 15
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	23/06/2025
Certificate Number	TC-13783		
Validity	29/05/2024 to 28/05/2026		

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135	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Alloys Steel & Steel Alloys (TMT Bar)	Bend Test	IS:1599
136	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Alloys Steel & Steel Alloys (TMT Bar)	Rebend Test	IS:1786
137	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Alloys Steel & Steel Alloys (TMT Bar)	Rockwell Hardness (HRBW)	IS:1586 (Part-1)
138	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Alloys Steel & Steel Alloys (TMT Bar)	Rockwell Hardness (HRC)	IS:1586 (Part-1)
139	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Alloys Steel & Steel Alloys (TMT Bar)	Tensile Strength	IS:1608 (Part 1)
140	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Alloys Steel & Steel Alloys (TMT Bar)	Weight Per Meter	IS:1786
141	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Alloys Steel & Steel Alloys (TMT Bar)	Yield Strength	IS:1608 (Part 1)
142	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Reinforcement Steel (Rrebar)	Elongation	IS:1608 (Part 1)
143	MECHANICAL- SOIL AND ROCKS	Soil	(Triaxial Shear Test Phi Value)	IS:2720 (Part-12)
144	MECHANICAL- SOIL AND ROCKS	Soil	California Bearing Ratio Test (CBR)	IS: 2720 Part-16



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	JYOTI TEST HOUSE, B-1/111, SECTOR-11, FARIDABAD, HARYANA, INDIA	Page No	11 of 15
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	23/06/2025
Certificate Number	TC-13783		
Validity	29/05/2024 to 28/05/2026		

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
145	MECHANICAL- SOIL AND ROCKS	soil	Heavy Compaction Maximum Dry Density	IS:2720 Part-8
146	MECHANICAL- SOIL AND ROCKS	Soil	Heavy Compaction- Optimum Moisture Content	IS:2720 Part-8
147	MECHANICAL- SOIL AND ROCKS	Soil	Light Compaction - Optimum Moisture Content	IS: 2720 Part- 7
148	MECHANICAL- SOIL AND ROCKS	Soil	Light Compaction- maximum Dry Density	IS: 2720 Part-7
149	MECHANICAL- SOIL AND ROCKS	Soil	Liquid Limit	IS: 2720 Part-5
150	MECHANICAL- SOIL AND ROCKS	Soil	Plastic Limit	IS: 2720 Part-5
151	MECHANICAL- SOIL AND ROCKS	Soil	Soil (Triaxial Shear Test c Value)	IS:2720 Part-11
152	MECHANICAL- SOIL AND ROCKS	Soil	Unconfirmed Compressive Strength	IS: 2720 (Part 12)
153	MECHANICAL- SOIL AND ROCKS	Soil	Water Content	IS:2720 (Part-2)
154	MECHANICAL- TEXTILE MATERIALS	Cotton Duck	Breaking Load	IS:1969 (Part-1)
155	MECHANICAL- TEXTILE MATERIALS	Cotton Duck	Length	IS: 1954
156	MECHANICAL- TEXTILE MATERIALS	Cotton Duck	Mass	IS: 1964
157	MECHANICAL- TEXTILE MATERIALS	Cotton Duck	Picks/cm	IS: 1963
158	MECHANICAL- TEXTILE MATERIALS	Cotton Duck	Width	IS:1954
159	MECHANICAL- TEXTILE MATERIALS	Fabric	Mass Per unit Area	IS: 15891 (Part-1)
160	MECHANICAL- TEXTILE MATERIALS	Fabric	Tearing Strength	IS:6489 (Part-3)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	JYOTI TEST HOUSE, B-1/111, SECTOR-11, FARIDABAD, HARYANA, INDIA	Page No	12 of 15
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	23/06/2025
Certificate Number	TC-13783		
Validity	29/05/2024 to 28/05/2026		

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
161	MECHANICAL-TEXTILE MATERIALS	Fabrics (woven& Non woven)	Breaking Strength	IS:7016 Part-2
162	MECHANICAL-TEXTILE MATERIALS	Fabrics (woven& Non woven)	Bursting Strength	IS:1966 Part-1
163	MECHANICAL-TEXTILE MATERIALS	Fabrics (woven& Non woven)	Crease Recovery Angle	IS:4681
164	MECHANICAL-TEXTILE MATERIALS	Fabrics (woven& Non woven)	Extension at Break	IS:7016 Part-2
165	MECHANICAL-TEXTILE MATERIALS	Fabrics (woven& Non woven)	Length	IS:1954
166	MECHANICAL-TEXTILE MATERIALS	Fabrics (woven& Non woven)	Mass per unit Area	IS:1964
167	MECHANICAL-TEXTILE MATERIALS	Fabrics (woven& Non woven)	water Repellency of Fabric by Water spray	IS:390
168	MECHANICAL-TEXTILE MATERIALS	Fabrics (woven& Non woven)	Width	IS:1954
169	MECHANICAL-TEXTILE MATERIALS	Fabrics (woven)	Thread per unit Length (warp)	IS:1963
170	MECHANICAL-TEXTILE MATERIALS	Fabrics (woven)	Thread per unit length (weft)	IS:1963
171	MECHANICAL-TEXTILE MATERIALS	Fabrics (Woven)	Breaking Load	IS 1969 (Part-1)
172	MECHANICAL-TEXTILE MATERIALS	Geo Textile	Elongation at Break	IS: 16635
173	MECHANICAL-TEXTILE MATERIALS	Geo Textile	Puncture Resistance	IS:13162 Part-4
174	MECHANICAL-TEXTILE MATERIALS	Geo Textile	Tensile strength	IS:15060
175	MECHANICAL-TEXTILE MATERIALS	Geo Textile	Thickness	IS:15891 Part-2
176	MECHANICAL-TEXTILE MATERIALS	Geo Textiles	Bursting Strength	IS:1966 Part-1



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	JYOTI TEST HOUSE, B-1/111, SECTOR-11, FARIDABAD, HARYANA, INDIA	Page No	13 of 15
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	23/06/2025
Certificate Number	TC-13783		
Validity	29/05/2024 to 28/05/2026		

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
177	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door	Dimension length	IS:4020 Part-2
178	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door	Dimension Thickness	IS:4020 Part- 2
179	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door	Dimension Width	IS:4020 Part-2
180	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door	Impact Indentation	IS:4020 Part-5
181	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door	Knife Test	IS:4020 Part-14
182	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door	Screw withdrawal Strength	IS:4020 Part-16
183	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door	Shock resistance Test	IS:4020 Part-8
184	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Length	IS:710
185	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Thickness	IS:710
186	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Width	IS:710
187	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Length	IS:303
188	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Modulus of Elasticity	IS:1734 (Part-11)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	JYOTI TEST HOUSE, B-1/111, SECTOR-11, FARIDABAD, HARYANA, INDIA	Page No	14 of 15
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	23/06/2025
Certificate Number	TC-13783		
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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
189	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Modulus of Rupture	IS:1734 (Part-11)
190	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Thickness	IS:303
191	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Water Resistance Test	IS:1734 Part-6
192	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/Marine/shuttering/ Plywood	Adhesion of Piles	IS:1734 Part-5
193	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/Marine/shuttering/ Plywood	Moisture Content	IS:1734 Part-1



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	JYOTI TEST HOUSE, B-1/111, SECTOR-11, FARIDABAD, HARYANA, INDIA	Page No	15 of 15
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	23/06/2025
Certificate Number	TC-13783		
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Site Testing				
1	MECHANICAL- SOIL AND ROCKS	Soil	Soil Penetration Test (N-Value)	IS:2131
2	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structure	Crack Depth	IS:516(Part-5/Sec.1) Annexure-C)
3	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structure	Ultrasonic Pulse Velocity Test	IS:516(Part-5/Sec.1) Annexure-1)
4	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structures	Carbonation Test	IS:516 (Part-3, Section-3)
5	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structures	Half Cell Potential Difference Test	IS:516 (Part-5, Section-2)
6	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structures	Rebound Hammer	IS:516 (Part-5, Section-4)
7	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforcement structure bridge	Bridge Load Test	IRC SP 51