



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

NATIONAL TEST HOUSE (EASTERN REGION),

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

BLOCK CP, SECTOR V, SALT LAKE, KOLKATA, WEST BENGAL, INDIA

in the field of

TESTING

Certificate Number: TC-5635

Issue Date: 08/11/2023

Valid Until: 07/11/2025

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity: National Test House

Signed for and on behalf of NABL



N. Venkateswaran
Chief Executive Officer



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	NATIONAL TEST HOUSE (EASTERN REGION),, BLOCK CP, SECTOR V, SALT LAKE, KOLKATA, WEST BENGAL, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5635	Page No	1 of 58
Validity	08/11/2023 to 07/11/2025	Last Amended on	12/03/2024

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	BIOLOGICAL- WATER	Drinking Water	Escherichia coli	IS 15185
2	BIOLOGICAL- WATER	Drinking Water	Total Coliform bacteria	IS 1622
3	BIOLOGICAL- WATER	Packaged Drinking Water	Aerobic Microbial Count per ml at 20-22 Degree C in 72 hours	IS 5402
4	BIOLOGICAL- WATER	Packaged Drinking Water	Aerobic Microbial Count per ml at 37 Degree C in 24 hours	IS 5402
5	BIOLOGICAL- WATER	Packaged Drinking Water	Coliform	IS 15185
6	BIOLOGICAL- WATER	Packaged Drinking Water	Escherichia coli	IS 15185
7	BIOLOGICAL- WATER	Packaged Drinking Water	Feacal streptococci	IS 15186
8	BIOLOGICAL- WATER	Packaged Drinking Water	Pseudomonas aeruginosa	IS 13428
9	BIOLOGICAL- WATER	Packaged Drinking Water	Salmonella	IS 15187
10	BIOLOGICAL- WATER	Packaged Drinking Water	Shigella	IS 5887 (Part 7)
11	BIOLOGICAL- WATER	Packaged Drinking Water	Staphylococcus aureus	IS 5887 (Part 2)
12	BIOLOGICAL- WATER	Packaged Drinking Water	Sulphite Reducing Anaerobes	IS 13428
13	BIOLOGICAL- WATER	Packaged Drinking water	Vibrio Cholera	IS 5887 (Part 5)
14	BIOLOGICAL- WATER	Packaged Drinking Water	Vibrio parahaemolyticus	IS 5887 (Part 5)
15	BIOLOGICAL- WATER	Packaged Drinking Water	Yeast & Mould	IS 5403
16	CHEMICAL- BUILDING MATERIAL	Composite Cement	Alkali Content	IS 4032
17	CHEMICAL- BUILDING MATERIAL	Composite Cement	Chloride Content	IS 4032
18	CHEMICAL- BUILDING MATERIAL	Composite Cement	Insoluble Residue	IS 4032
19	CHEMICAL- BUILDING MATERIAL	Composite Cement	Loss on Ignition	IS 4032
20	CHEMICAL- BUILDING MATERIAL	Composite Cement	Magnesia	IS 4032
21	CHEMICAL- BUILDING MATERIAL	Composite Cement	Sulphide Sulphur as S	IS 4032
22	CHEMICAL- BUILDING MATERIAL	Composite Cement	Total Sulphur content as Sulphuric anhydride (SO3)	IS 4032
23	CHEMICAL- BUILDING MATERIAL	Ordinary Portland cement	Alumina, % by mass	IS 4032



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24	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Calcium Oxide, % by mass	IS 4032
25	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Chlorine (as Cl), % by mass	IS 12423
26	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Ferric Oxide, % by mass	IS 4032
27	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Insoluble residue	IS 4032
28	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Loss on ignition	IS 4032
29	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Magnesia	IS 4032
30	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Potassium Oxide	IS 4032
31	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Silica	IS 4032
32	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Sodium Oxide	IS 4032
33	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Sulphuric Anhydride	IS 4032
34	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Chloride (as Cl)	IS 12423
35	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Magnesia	IS 4032
36	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Potassium Oxide	IS 4032
37	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Sodium Oxide	IS 4032
38	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Total Sulphur content as Sulphuric Anhydride	IS 4032
39	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Chloride (as Cl)	IS 12423
40	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Loss on Ignition	IS 4032
41	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Magnesia	IS 4032
42	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Sulphur as Sulphide	IS 4032



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43	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Sulphuric Anhydride	IS 4032
44	CHEMICAL- BUILDING MATERIAL	Pozzolana Portland Cement	Insoluble residue	IS 4032
45	CHEMICAL- BUILDING MATERIAL	Pozzolana Portland cement	Loss on ignition	IS 4032
46	CHEMICAL- FERTILIZERS	Fortified fertilizers	Ammoniacal Nitrogen	FCO
47	CHEMICAL- FERTILIZERS	Fortified fertilizers	Available Phosphorous (as P2O5)	FCO
48	CHEMICAL- FERTILIZERS	Fortified fertilizers	Citrate Insoluble Phosphorous (as P2O5)	FCO
49	CHEMICAL- FERTILIZERS	Fortified fertilizers	Free Phosphoric Acid (as P2O5)	FCO
50	CHEMICAL- FERTILIZERS	Fortified fertilizers	Moisture Content	FCO
51	CHEMICAL- FERTILIZERS	Fortified fertilizers	Nitrate Nitrogen	FCO
52	CHEMICAL- FERTILIZERS	Fortified fertilizers	Particle Size -Material shall be Retained between IS sieve No1 mm & 4 mm	FCO
53	CHEMICAL- FERTILIZERS	Fortified fertilizers	Sulphate Sulphur (as S)	FCO
54	CHEMICAL- FERTILIZERS	Fortified fertilizers	Total Nitrogen	FCO
55	CHEMICAL- FERTILIZERS	Fortified fertilizers	Total Phosphorous (as P2O5)	FCO
56	CHEMICAL- FERTILIZERS	Fortified fertilizers	Urea Nitrogen	FCO
57	CHEMICAL- FERTILIZERS	Fortified fertilizers	Water Soluble Phosphorous (as P2O5)	FCO
58	CHEMICAL- FERTILIZERS	Fortified fertilizers	Water Soluble Potassium (as K2O)	FCO
59	CHEMICAL- FERTILIZERS	Fortified fertilizers	Zinc (as Zn)	FCO
60	CHEMICAL- FERTILIZERS	Nitrogenous Fertilizers	Particle Size -Material shall be Retained between IS sieve No1 mm & 4 mm	FCO
61	CHEMICAL- FERTILIZERS	Nitrogenous Fertilizers	Total Phosphorous (as P2O5)	FCO
62	CHEMICAL- FERTILIZERS	Nitrogenous Fertilizers	Water Soluble Phosphorous (as P2O5)	FCO
63	CHEMICAL- FERTILIZERS	Nitrogenous Fertilizers	Water Soluble Potassium (as K2O)	FCO
64	CHEMICAL- FERTILIZERS	Nitrogenous Fertilizers	Ammoniacal Nitrogen	FCO
65	CHEMICAL- FERTILIZERS	Nitrogenous Fertilizers	Nitrate Nitrogen	FCO



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66	CHEMICAL- FERTILIZERS	Nitrogenous Fertilizers	Total Nitrogen	FCO
67	CHEMICAL- FERTILIZERS	Nitrogenous Fertilizers	Urea Nitrogen	FCO
68	CHEMICAL- FERTILIZERS	Nitrogenous Fertilizers	Available Phosphorous (as P2O5)	FCO
69	CHEMICAL- FERTILIZERS	Nitrogenous Fertilizers	Citrate Insoluble Phosphorous (as P2O5)	FCO
70	CHEMICAL- FERTILIZERS	Nitrogenous Fertilizers	Moisture Content	FCO
71	CHEMICAL- FERTILIZERS	Nitrogenous Fertilizers	Particle Size -Material shall be Retained between IS sieve No1 mm & 5.6 mm	FCO
72	CHEMICAL- FERTILIZERS	Phosphatic Fertilizers	Available Phosphorous (as P2O5)	FCO
73	CHEMICAL- FERTILIZERS	Phosphatic Fertilizers	Citrate Insoluble Phosphorous (as P2O5)	FCO
74	CHEMICAL- FERTILIZERS	Phosphatic Fertilizers	Free Phosphoric Acid (as P2O5)	FCO
75	CHEMICAL- FERTILIZERS	Phosphatic Fertilizers	Particle Size -Material shall be Retained between IS sieve No1 mm & 4 mm	FCO
76	CHEMICAL- FERTILIZERS	Phosphatic Fertilizers	Sulphate Sulphur (as S)	FCO
77	CHEMICAL- FERTILIZERS	Phosphatic Fertilizers	Total Phosphorous (as P2O5)	FCO
78	CHEMICAL- FERTILIZERS	Phosphatic Fertilizers	Water Soluble Phosphorous (as P2O5)	FCO
79	CHEMICAL- FERTILIZERS	Phosphatic Fertilizer	Sulphate Sulphur (as S)	FCO
80	CHEMICAL- FERTILIZERS	Phosphatic Fertilizers	Moisture Content	FCO
81	CHEMICAL- FERTILIZERS	Phosphatic Fertilizers	Sulphate Sulphur (as S)	FCO
82	CHEMICAL- FERTILIZERS	Potassic Fertilizer	Moisture Content	FCO
83	CHEMICAL- FERTILIZERS	Potassic Fertilizer	Sodium (as NaCl)	FCO
84	CHEMICAL- FERTILIZERS	Potassic Fertilizer	Water Soluble Potassium (as K2O)	FCO
85	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Cadmium	ASTM E1251
86	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Chromium	ASTM E1251
87	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Magnesium	ASTM E1251



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88	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Manganese	ASTM E1251
89	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Nickel	ASTM E12151
90	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Silicon	ASTM E1251
91	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Tin	ASTM E1251
92	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Titanium	ASTM E1251
93	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Vanadium	ASTM E1251
94	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Zinc	ASTM E1251
95	CHEMICAL- METALS & ALLOYS	Carbon Steel	Carbon	IS 228 (Part 20)
96	CHEMICAL- METALS & ALLOYS	Carbon Steel	Manganese	IS 228 (Part 2)
97	CHEMICAL- METALS & ALLOYS	Carbon Steel	Phosphorus	IS 228 (Part 3)
98	CHEMICAL- METALS & ALLOYS	Carbon Steel	Silicon	IS 228 (Part 8)
99	CHEMICAL- METALS & ALLOYS	Carbon Steel	Sulphur	IS 228 (Part 20)
100	CHEMICAL- METALS & ALLOYS	GI Metal	Mass of Zinc Coating	IS 6745
101	CHEMICAL- METALS & ALLOYS	GI Metal	Uniformity of Zinc Coating	2633
102	CHEMICAL- METALS & ALLOYS	Low alloy steel	Molybdenum	IS 8811
103	CHEMICAL- METALS & ALLOYS	Low alloy steel	Nickel	IS 8811
104	CHEMICAL- METALS & ALLOYS	Low alloy steel	Phosphorus	IS 8811
105	CHEMICAL- METALS & ALLOYS	Low alloy steel	Silicon	IS 8811
106	CHEMICAL- METALS & ALLOYS	Low alloy steel	Sulphur	IS 8811



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107	CHEMICAL- METALS & ALLOYS	Low alloy steel	Aluminium	IS 8811
108	CHEMICAL- METALS & ALLOYS	Low alloy steel	Titanium	IS 8811
109	CHEMICAL- METALS & ALLOYS	Low alloy steel	Vanadium	IS 8811
110	CHEMICAL- METALS & ALLOYS	Low Alloy steel	Carbon	IS 8811
111	CHEMICAL- METALS & ALLOYS	Low alloy steel	Chromium	IS 8811
112	CHEMICAL- METALS & ALLOYS	Low alloy steel	Copper	IS 8811
113	CHEMICAL- METALS & ALLOYS	Low alloy steel	Manganese	IS 8811
114	CHEMICAL- METALS & ALLOYS	stainless steel	Carbon	IS 9879
115	CHEMICAL- METALS & ALLOYS	Stainless Steel	Chromium	IS 9879
116	CHEMICAL- METALS & ALLOYS	Stainless Steel	Copper	IS 9879
117	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese	IS 9879
118	CHEMICAL- METALS & ALLOYS	Stainless Steel	Molybdenum	IS 9879
119	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nickel	IS 9879
120	CHEMICAL- METALS & ALLOYS	Stainless Steel	Silicon	IS 9879
121	CHEMICAL- METALS & ALLOYS	Stainless Steel	Sulphur	IS 9879
122	CHEMICAL- METALS & ALLOYS	Stainless steel	Phosphorus	IS 9879
123	CHEMICAL- PLASTIC & RESINS	PVC Soles and Heels	Lead	IS 6719
124	CHEMICAL- RESIDUES IN WATER	Drinking Water	Aluminum (as Al)	IS 3025 (Part 55)
125	CHEMICAL- RESIDUES IN WATER	Drinking Water	Antimony (as Sb)	IS 13428



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126	CHEMICAL- RESIDUES IN WATER	Drinking Water	Arsenic (as As) mg/l	IS 3025 (Part 37)
127	CHEMICAL- RESIDUES IN WATER	Drinking Water	Cadmium (as Cd), mg/l	IS 3025 (Part 41)
128	CHEMICAL- RESIDUES IN WATER	Drinking Water	Chromium (as Cr), mg/l	IS 13428
129	CHEMICAL- RESIDUES IN WATER	Drinking Water	Copper (as Cu)	IS 3025 (Part 42)
130	CHEMICAL- RESIDUES IN WATER	Drinking Water	Iron (as Fe), mg/l	IS 3025 (Part 53)
131	CHEMICAL- RESIDUES IN WATER	Drinking Water	Lead (as Pb), mg/l	IS 3025 (Part 47)
132	CHEMICAL- RESIDUES IN WATER	Drinking Water	Manganese (as Mn), mg/l	IS 3025 (Part 59)
133	CHEMICAL- RESIDUES IN WATER	Drinking Water	Mercury (as Hg), mg/l	IS 3025 (part 44)
134	CHEMICAL- RESIDUES IN WATER	Drinking Water	Nickel (as Ni), mg/l	IS 3025 (part 54)
135	CHEMICAL- RESIDUES IN WATER	Drinking Water	Phenolic Compounds (as C ₆ H ₅ OH), mg/l	IS 3025 (Part 43)
136	CHEMICAL- RESIDUES IN WATER	Drinking Water	Selenium (as Se), mg/l	IS 3025 (Part 56)
137	CHEMICAL- RESIDUES IN WATER	Drinking Water	Silver (as Ag), mg/l	IS 13428
138	CHEMICAL- RESIDUES IN WATER	Drinking Water	Zinc (as Zn), mg/l	IS 3025 (Part 49)
139	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Delta-HCH	USEPA 508
140	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Dieldrin	USEPA 525.2
141	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Methyl Parathion	USEPA 8141A
142	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	o,p-DDD	USEPA 508
143	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	o,p-DDE	USEPA 508
144	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	o,p-DDT	USEPA 508



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145	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	p,p-DDD	USEPA 508
146	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Paraxon methyl	USEPA 507
147	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Phorate sulfone	USEPA 8141A
148	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Polychlorinated Biphenyl (PCB)	IS 13428
149	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Polynuclear aromatic hydrocarbons (PAH)	APHA 6440
150	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	2, 4-D	USEPA 515.1
151	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Alachlor	USEPA 525.2
152	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Aldrin	USEPA 525.2
153	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Alpha Endosulfan	USEPA 508
154	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Alpha-HCH	USEPA 508
155	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Aluminium (as Al)	IS 3025 (Part 55)
156	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Aluminum	USEPA 8141A
157	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Antimony (as Sb)	IS 13428
158	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Arsenic (as As)	IS 3025 (Part 37)
159	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Atrazine	USEPA 508
160	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Beta-Endosulfan	USEPA 508
161	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Beta-HCH	USEPA 508
162	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Butachlor	USEPA 525.2
163	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Cadmium (as Cd)	IS 3025 (Part 41)



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164	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Chloropyrifos	USEPA 525.2
165	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Chromium (as Cr)	IS 13428
166	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Copper (as Cu)	IS 3025 (Part 42)
167	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Endosulphan Sulphate	USEPA 508
168	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Ethion	USEPA 1657A
169	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Gamma-HCH (Lindane)	USEPA 508
170	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Iron (as Fe)	IS 3025 (Part 53)
171	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Isoproturon	USEPA 532
172	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Lead (as Pb)	IS 3025 (Part 47)
173	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Malaxon	USEPA 8141A
174	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Manganese (as Mn)	IS 3025 (Part 59)
175	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Mercury (as Hg)	IS 3025 (Part 48)
176	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Monocrotophos	USEPA 8141A
177	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Nickel (as Ni)	IS 3025 (Part 54)
178	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	p,p-DDE	USEPA 508
179	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	p,p-DDT	USEPA 508
180	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Phenolic compounds (as C ₆ H ₅ OH)	IS 3025 (Part 43)
181	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Phorate	USEPA 8141A
182	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Phorate sulfoxide	USEPA 8141A



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183	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Selenium (as Se)	IS 3025 (Part 56)
184	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Silver (as Ag)	IS 13428
185	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Zinc (as Zn), mg/l	IS 3025 (Part 49)
186	CHEMICAL- RUBBER & RUBBER PRODUCTS	Hawai Chappal	Lead	IS 12240
187	CHEMICAL- RUBBER & RUBBER PRODUCTS	Sandal & Slippers	Lead	12240 (Part 5)
188	CHEMICAL- RUBBER & RUBBER PRODUCTS	Shoe Lace in Black Coloured	Sulphur Dyes	IS 3735
189	CHEMICAL- RUBBER & RUBBER PRODUCTS	Shoe Lace in Black Coloured	Sulphur Dyes	IS 3736
190	CHEMICAL- WATER	Drinking Water	Alkalinity (As HCO ₃)	IS 3025 (Part 23)
191	CHEMICAL- WATER	Drinking Water	Anionic detergents (as MBAS)	IS 13428
192	CHEMICAL- WATER	Drinking Water	Barium (as Ba) mg/i	IS 13428
193	CHEMICAL- WATER	Drinking Water	Bromate (as BrO ₃), mg/l	ISO 15061
194	CHEMICAL- WATER	Drinking Water	Calcium (as Ca), mg/l	IS 3025 (Part 40)
195	CHEMICAL- WATER	Drinking Water	Chloride (as Cl), mg/l	IS 3025 (Part 32)
196	CHEMICAL- WATER	Drinking Water	Colour, Hazen Units	IS 3025 (Part 4)
197	CHEMICAL- WATER	Drinking Water	Cyanide (as CN)	IS 3025 (Part 27)
198	CHEMICAL- WATER	Drinking Water	Fluoride	IS 3025 (Part 60)
199	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg), mg/l	IS 3025 (Part 46)
200	CHEMICAL- WATER	Drinking Water	Mineral Oil, mg/l	IS 3025 (Part 39)
201	CHEMICAL- WATER	Drinking Water	Nitrate (as NO ₃), mg/l	IS 3025 (Part 34)
202	CHEMICAL- WATER	Drinking Water	Nitrite (as NO ₂), mg/l	IS 3025 (Part 34)
203	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (Part 5)
204	CHEMICAL- WATER	Drinking Water	pH value	IS 3025 (Part 5)
205	CHEMICAL- WATER	Drinking Water	Residual free chlorine	IS 3025 (Part 26)
206	CHEMICAL- WATER	Drinking Water	Sodium (as Na), mg/l	IS 3025 (Part 45)
207	CHEMICAL- WATER	Drinking Water	Sulphate (As SO ₄)	IS 3025 (Part 29)
208	CHEMICAL- WATER	Drinking Water	Sulphide (as H ₂ S), mg/l	IS 3025 (part 29)



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209	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (Part 8)
210	CHEMICAL- WATER	Drinking Water	Total Dissolved solids	IS 3025 (Part 16)
211	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO ₃),mg/l	IS 3025 (Part 21)
212	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part 10)
213	CHEMICAL- WATER	Packaged Drinking Water	Alkalinity (as HCO ₃)	IS 3025 (Part 23)
214	CHEMICAL- WATER	Packaged Drinking Water	Anionic Surface active agents (as MBSA)	IS 13428
215	CHEMICAL- WATER	Packaged Drinking Water	Barium (as Ba)	IS 15302
216	CHEMICAL- WATER	Packaged Drinking Water	Borate (as B)	IS 13428
217	CHEMICAL- WATER	Packaged Drinking Water	Bromate (as BrO ₃)	ISO 15061
218	CHEMICAL- WATER	Packaged Drinking Water	Calcium (as Ca)	IS 3025 (Part 40)
219	CHEMICAL- WATER	Packaged Drinking Water	Chlorides (as Cl)	IS 3025 (Part 32)
220	CHEMICAL- WATER	Packaged Drinking Water	Colour	IS 3025 (Part 4)
221	CHEMICAL- WATER	Packaged Drinking Water	Cyanide (as CN)	IS 3025 (Part 27)
222	CHEMICAL- WATER	Packaged Drinking Water	Dissolved Solids	IS 3025 (Part 16)
223	CHEMICAL- WATER	Packaged Drinking Water	Fluoride (as F)	IS 3025 (Part 60)
224	CHEMICAL- WATER	Packaged Drinking Water	Magnesium (as Mg)	IS 3025 (Part 46)
225	CHEMICAL- WATER	Packaged Drinking Water	Mineral Oil	IS 3025 (Part 39)
226	CHEMICAL- WATER	Packaged Drinking Water	Nitrate (as NO ₃)	IS 3025 (Part 34)
227	CHEMICAL- WATER	Packaged Drinking Water	Nitrite (as NO ₂)	IS 3025 (Part 34)
228	CHEMICAL- WATER	Packaged Drinking Water	Odour	IS 3025 (Part 5)
229	CHEMICAL- WATER	Packaged Drinking Water	pH value	IS 3025 (Part 11)
230	CHEMICAL- WATER	Packaged Drinking Water	Residual Free Chlorine	IS 3025 (Part 26)
231	CHEMICAL- WATER	Packaged Drinking Water	Sodium (as Na)	IS 3025 (Part 45)
232	CHEMICAL- WATER	Packaged Drinking Water	Sulphate (as SO ₄)	IS 3025 (Part 24)
233	CHEMICAL- WATER	Packaged Drinking Water	Sulphide (as H ₂ S)	IS 3025 (Part 29)
234	CHEMICAL- WATER	Packaged Drinking Water	Taste	IS 3025 (Part 8)
235	CHEMICAL- WATER	Packaged Drinking Water	Total Hardness (as CaCO ₃)	IS 3025 (Part 21)
236	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	IS 3025 (Part 10)



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237	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and electronics products including luminaires.	Test to verify the protection against mechanical impacts.	IS 17050 IEC 62262
238	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and Electrical Items	Environmental Testing - Dry Heat Test	IS 9000 (Part-3)
239	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and Electrical Items	Environmental Testing - Damp (Cyclic) Test	IS 9000 (Part 5)
240	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and Electrical Items	Environmental Testing - Damp Heat (Steady State) Test: 30 ± 2 Degree Centigrade 93 ± 3% RH; 30 ± 2 Degree Centigrade 85 ± 3% RH; 40 ± 2 Degree Centigrade 93 ± 3% RH; 40 ± 2 Degree Centigrade 85 ± 3% RH.	IS 9000 (Part 4)
241	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and Electrical Items	Environmental Testing (Cold Test)	IS 9000 (Part 2)
242	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Enclosures for Electrical Equipment	1st characteristic numeral 1	IS/IEC 60529
243	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Enclosures for Electrical Equipment	1st characteristic numeral 2	IS/IEC60529
244	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Enclosures for Electrical Equipment	1st characteristic numeral 3	IS/IEC 60529
245	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Enclosures for Electrical Equipment	1st characteristic numeral 4	IS/IEC 60529
246	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Enclosures for Electrical Equipment	1st characteristic numeral 5	IS/IEC 60529
247	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Enclosures for Electrical Equipment	1st characteristic numeral 5 dust protected	IS/IEC 60529
248	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Enclosures for Electrical Equipment	1st characteristic numeral 6	IS/IEC 60529



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249	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Enclosures for Electrical Equipment	1st characteristic numeral 6 Dust tight	IS/IEC 60529
250	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Enclosures for Electrical Equipment	2 nd characteristic numeral 3	IS/IEC 60529
251	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Enclosures for Electrical Equipment	2nd characteristic numeral 3	IS /IEC
252	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Enclosures for Electrical Equipment	2nd characteristic numeral 6 water jet hose nozzle 12.5 mm dia	IS /IEC 60529
253	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Enclosures for Electrical Equipment	2nd characteristic numeral 7 immersion	IS/IEC 60529
254	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Enclosures for Electrical Equipment	2nd characteristics numeral 5 Water jet 6.3 mm dia	IS/IEC 60529
255	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Controlgear for LED Modules	Construction	IS 15885 (Part 2)
256	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Controlgear for LED Modules	Creepage distance and Clearance	IS 15885 (Part 2)
257	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Controlgear for LED Modules	Electric Strength	IS 15885 (Part 2)
258	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Controlgear for LED Modules	Fault Condition	IS 15885 (Part 2)
259	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Controlgear for LED Modules	Marking	IS 15885 (Part 2)
260	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Controlgear for LED Modules	Moisture Resistance & Insulation	IS 15885 (Part 2)
261	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Controlgear for LED Modules	Protection against accidental contact with live parts	IS 15885 (Part 2)
262	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Controlgear for LED Modules	Provision for protective earthing	IS 15885 (Part 2)



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263	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Controlgear for LED Modules	Resistance to corrosion	IS 15885 (Part 2)
264	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Controlgear for LED Modules	Resistance to fire	IS 15885 (Part 2)
265	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Controlgear for LED Modules	Resistance to heat	IS 15885 (Part 2)
266	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Controlgear for LED Modules	Resistance to tracking	IS 15885 (Part 2)
267	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Controlgear for LED Modules	Screw Current Carrying Parts and Connections	IS 15885 (Part 2)
268	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Controlgear for LED Modules	Terminals	IS 15885 (Part 2)
269	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Controlgear for LED Modules	Transformer Heating	IS 15885 (Part 2)
270	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps.(Discharge lamps Excluding fluorescent lamps)	Lamp Dimensions	IS 9974 (Part 1)
271	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps.(Discharge lamps Excluding fluorescent lamps)	Lamp Caps	IS 9974 (Part 1)
272	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps.(Discharge lamps Excluding fluorescent lamps)	Lamp electrical characteristics	IS 9974 (Part 1)
273	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps.(Discharge lamps Excluding fluorescent lamps)	Lamp Starting Test	IS 9974 (Part 1)
274	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps.(Discharge lamps Excluding fluorescent lamps)	Lamp Warm-up Test	IS 9974 (Part 1)
275	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps.(Discharge lamps Excluding fluorescent lamps)	Marking	IS 9974 (Part 1)
276	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire	Construction	IS 10322 (Part 5)



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277	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Emergency Lighting)	Creepage Distance & Clearance	IS 10322 (Part 5)
278	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Emergency Lighting)	Electric Strength	IS 10322 (Part 5)
279	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Emergency Lighting)	Inspection of Construction for clause no. 7.1, 7.3, 7.6,7.7,7.9,7.10,7.11,7.14, 7.16	IS 10322 (Part 5)
280	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Emergency Lighting)	Inspection of Construction for clause no. 7.2, 7.4,7.5, 7.8, 7.13, 7.15, 7.17, 7.19	IS 10322 (Part 5)
281	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Emergency Lighting)	Insulation Resistance	IS 10322 (part 5)
282	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Emergency Lighting)	Marking	IS 10322 (Part 5)
283	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Emergency Lighting)	Moisture (Protection against dripping water (IPX1-IPX8))	IS 10322 (Part 5)
284	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Emergency Lighting)	Protection against Electric Shock	IS 10322 (Part 5)
285	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Emergency Lighting)	Provision for Earthing	IS 10322 (Part 5)
286	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Emergency Lighting)	Resistance to Dust (Ingress Protection against Solid object (IP 1X -IP 6X))	IS 10322 (Part 5)
287	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Emergency lighting)	Resistance to fire	IS 10322 (Part 5)
288	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Emergency Lighting)	Resistance to Heat	IS 10322 (Part 5)
289	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Emergency Lighting)	Resistance to tracking	IS 10322 (Part 5)



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290	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Emergency Lighting)	Rest Mode and Inhibition Mode Facilities	IS 10322 (Part 5)
291	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Emergency Lighting)	Terminals (Upto 50N)	IS 10322 (Part 5)
292	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Emergency Lighting)	Test Devices for Emergency Operation	IS 10322 (Part 5)
293	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Fixed General Purpose Luminaires)	Electric Strength	IS 10322 (Part 5)
294	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Fixed General Purpose Luminaires)	Resistance to Dust	IS 10322 (Part 5/Sec 1)
295	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Fixed General Purpose Luminaires)	Resistance to Heat	IS 10322 (Part 5)
296	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Fixed General Purpose Luminaires)	Resistance to tracking	IS 10322 (Part 5)
297	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Fixed General Purpose Luminaires)	Endurance Test	IS 10322 (Part 5/Sec 1)
298	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Fixed General Purpose Luminaires)	Insulation Resistance	IS 10322 (Part 5)
299	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Fixed General Purpose Luminaires)	Marking	IS 10322 (Part 5)
300	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Fixed General purpose Luminaires)	Protection against Electric Shock	IS 10322 (Part 5)
301	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Fixed General Purpose Luminaires)	Resistance to fire	IS 10322 (Part 5)
302	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Fixed General Purpose Luminaires)	Resistance to Moisture	IS 10322 (Part 5/Sec 1)
303	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Fixed General Purpose Luminaires)	Thermal Tests	IS 10322 (Part 5/Sec 1)



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304	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Fixed General Purpose Luminaries)	Creepage Distance & Clearance	IS 10322 (Part 5)
305	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Flood Lights)	Construction	IS 10322 (Part 5)
306	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Flood Lights)	Creepage Distances & Clearances	IS 10322 (Part 5)
307	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Flood Lights)	Electric Strength	IS 10322 (Part 5)
308	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Flood Lights)	Endurance Test & Thermal Tests	IS 10322 (Part 5)
309	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Flood Lights)	External & Internal wiring	IS 10322 (Part 5)
310	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Flood Lights)	Insulation Resistance	IS 10322 (Part 5)
311	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Flood Lights)	Marking	IS 10322 (Part 5)
312	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Flood Lights)	Moisture (Protection against dripping water (IPX1-IPX8))	IS 10322 (Part 5)
313	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Flood Lights)	Protection against Electric Shock	IS 10322 (Part 5)
314	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Flood Lights)	Resistance to Dust (Ingress Protection against Solid object (IP 1X- IP 6X))	IS 10322 (Part 5)
315	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Flood Lights)	Resistance to fire	IS 10322 (Part 5)
316	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Flood Lights)	Resistance to heat	IS 10322 (Part 5)
317	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Flood Lights)	Resistance to tracking	IS 10322 (Part 5)



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318	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Flood Lights)	Terminals (Upto 50N)	IS 10322 (Part 5)
319	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Flood Lights)	Provision for earthing	IS 10322 (Part 5)
320	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Lighting Chains)	Construction	IS 10322 (part 5)
321	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Lighting Chains)	Creepage Distances & Clearances	IS 10322 (Part 5)
322	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Lighting Chains)	Electric Strength	IS 10322 (part 5)
323	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Lighting Chains)	Endurance Test & Thermal Tests	IS 10322 (Part 5)
324	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Lighting Chains)	External & Internal wiring	IS 10322 (Part 5)
325	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Lighting Chains)	Insulation Resistance	IS 10322 (Part 5)
326	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Lighting Chains)	Marking	IS 10322
327	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Lighting Chains)	Moisture (Protection against dripping water (IPX1-IPX8))	IS 10322 (Part 5)
328	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Lighting Chains)	Protection against Electric Shock	IS 10322 (part 5)
329	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Lighting Chains)	Resistance to Dust (Ingress Protection against Solid object (IP 1X - IP 6X))	IS 10322 (Part 5)
330	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Lighting Chains)	Resistance to fire	IS 10322 (Part 5)
331	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Lighting Chains)	Resistance to heat	IS 10322 (Part 5)



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332	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Lighting Chains)	Resistance to tracking	IS 10322 (Part 5)
333	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Lighting Chains)	Terminals (Upto 50N)	IS 10322 (Part 5)
334	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Lighting Chains)	Provision for earthing	IS 10322 (Part 5)
335	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Luminaires for Road and Street Lighting)	Electric Strength	IS 10322 (Part 5)
336	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Luminaires for Road and Street Lighting)	External & Internal wiring	IS 10322 (Part 5)
337	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Luminaires for Road and Street Lighting)	Moisture (Protection against dripping water (IPX1-IPX8))	IS 10322 (Part 5)
338	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Luminaires for Road and Street Lighting)	Resistance to Dust (Ingress Protection against Solid object (IP 1X- IP 6X))	IS 10322 (Part 5)
339	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Luminaires for Road and Street Lighting)	Resistance to fire	IS 10322 (Part 5)
340	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Luminaires for Road and Street Lighting)	Resistance to heat	IS 10322 (Part 5)
341	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Luminaires for Road and Street Lighting)	Resistance to tracking	IS 10322 (Part 5)
342	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Luminaires for Road and Street Lighting)	Terminals (Upto 50N)	IS 10322 (Part 5)
343	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Luminaires for Road and Street Lighting)	Construction	IS 10322 (Part 5)
344	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Luminaires for Road and Street Lighting)	Creepage Distances & Clearances	IS 10322 (Part 5)
345	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Luminaires for Road and Street Lighting)	Endurance Test & Thermal Tests	IS 10322 (Part 5)



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346	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Luminaires for Road and Street Lighting)	Insulation Resistance	IS 10322 (Part 5)
347	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Luminaires for Road and Street Lighting)	Marking	IS 10322 (Part 5)
348	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Luminaires for Road and Street Lighting)	Protection against Electric Shock	IS 10322 (Part 5)
349	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Luminaires for Road and Street Lighting)	Provision for earthing	IS 10322 (Part 5)
350	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Portable General Purpose Luminaires)	Construction	IS 10322 (Part 5)
351	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Portable General Purpose Luminaires)	Creepage Distances & Clearances	IS 10322 (Part 5)
352	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Portable General Purpose Luminaires)	Electric Strength	IS 10322 (Part 5)
353	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Portable General Purpose Luminaires)	External & Internal wiring	IS 10322 (Part 5)
354	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Portable General Purpose Luminaires)	Insulation Resistance	IS 10322 (Part 5)
355	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Portable General Purpose Luminaires)	Marking	IS 10322 (Part 5)
356	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Portable General Purpose Luminaires)	Mechanical Strength Test	IS 10322 (Part 5)
357	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Portable General Purpose Luminaires)	Moisture (Protection against dripping water (IPX1-IPX8))	IS 10322
358	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Portable General Purpose Luminaires)	Protection against Electric Shock	IS 10322 (Part 5)
359	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Portable General Purpose Luminaires)	Resistance to Dust (Ingress Protection against Solid object (IP 1X- IP 6X))	IS 10322



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360	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Portable General Purpose Luminaires)	Resistance to fire	IS 10322 (Part 5)
361	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Portable General Purpose Luminaires)	Resistance to heat	IS 10322 (Part 5)
362	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Portable General Purpose Luminaires)	Resistance to tracking	IS 10322 (Part 5)
363	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Portable General Purpose Luminaires)	Terminals (Upto 50N)	IS 10322 (Part 5)
364	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Portable General Purpose Luminaires)	Visual Examination	IS 10322 (Part 5)
365	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Portable General Purpose Luminaires)	Provision for earthing	IS 10322 (Part 5)
366	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Portable General Purpose Luminaires)	Endurance Test & Thermal Tests	IS 10322 (Part 5)
367	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Recessed Luminaire)	Endurance Test and Thermal Tests	IS 10322 (Part 5)
368	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Recessed Luminaires)	Construction	IS 10322 (Part 5)
369	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Recessed Luminaires)	Creepage Distances & Clearances	IS 10322 (Part 5)
370	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Recessed Luminaires)	Electric Strength	IS 10322 (Part 5)
371	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Recessed Luminaires)	External & Internal wiring	IS 10322 (Part 5)
372	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Recessed Luminaires)	Insulation Resistance	IS 10322 (Part 5)
373	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Recessed Luminaires)	Marking	IS 10322 (Part 5)



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374	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Recessed Luminaires)	Moisture (Protection against dripping water (IPX1-IPX8))	IS 10322 (Part 5)
375	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Recessed Luminaires)	Protection against Electric Shock	IS 10322 (Part 5)
376	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Recessed Luminaires)	Resistance to Dust Ingress Protection against Solid object (IP 1X- IP 6X)	IS 10322 (Part 5)
377	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Recessed Luminaires)	Resistance to fire	IS 10322 (Part 5)
378	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Recessed Luminaires)	Resistance to heat	IS 10322 (Part 5)
379	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Recessed Luminaires)	Resistance to tracking	IS 10322 (Part 5)
380	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Recessed Luminaires)	Terminals (Upto 50N)	IS 10322 (Part 5)
381	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaire (Recessed Luminaires)	Provision for earthing	IS 10322 (part 5)
382	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaires (Handlamps)	Construction	IS 10322 (Part 5)
383	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaires (Handlamps)	Creepage Distances & Clearances	IS 10322 (Part 5)
384	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaires (Handlamps)	Electric Strength	IS 10322 (Part 5)
385	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaires (Handlamps)	External & Internal wiring	IS 10322 (Part 5)
386	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaires (Handlamps)	Insulation Resistance	IS 10322 (part 5)
387	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaires (Handlamps)	Marking	IS 10322 (Part 5)



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388	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaires (Handlamps)	Protection against Electric Shock	IS 10322 (Part 5)
389	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaires (Handlamps)	Resistance to Dust	IS 10322 (Part 5/Sec 6)
390	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaires (Handlamps)	Resistance to fire	IS 10322 (Part 5)
391	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaires (Handlamps)	Resistance to heat	IS 10322 (Part 5)
392	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaires (Handlamps)	Resistance to tracking	IS 10322 (Part 5)
393	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaires (Handlamps)	Terminals (Upto 50N)	IS 10322 (Part 5)
394	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaires (Handlamps)	Thermal Tests	IS 10322 (Part 5)
395	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaires (Handlamps)	Provision for earthing	IS 10322 (Part 5)
396	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaires (Handlamps)	Endurance Test	IS 10322 (Part 5/Sec 6)
397	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaires (Handlamps)	Resistance to Moisture	IS 10322 (Part 5/Sec 6)
398	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaries (Fixed General Purpose Luminaries)	Construction	IS 10322 (Part 5)
399	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaries (Fixed General Purpose Luminaries)	External & Internal wiring	IS 10322 (Part 5)
400	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaries (Fixed general purpose Luminaries)	Provision For Earthing	IS 10322 (Part 5)
401	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Luminaries (Fixed General Purpose Luminaries)	Terminals (Upto 50N)	IS 10322 (Part 5)



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402	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Construction	IS 16103 (Part 1)
403	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Creepage distances and clearances	IS 16103 (Part 1)
404	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Electric strength	IS 16103 (Part 1)
405	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Fault conditions	IS 16103 (Part 1)
406	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Heat management	IS 16103 (Part 1)
407	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Marking	IS 16103 (Part 1)
408	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Moisture resistance and insulation	IS 16103 (Part 1)
409	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Protection against accidental contact with live parts	IS 16103 (Part 1)
410	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Provisions for protective earthing	IS 16103 (Part 1)
411	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Resistance to corrosion	IS 16103 (Part 1)
412	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Resistance to fire	IS 16103 (Part 1)
413	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Resistance to heat	IS 16103 (Part 1)
414	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Resistance to tracking	IS 16103 (Part 1)
415	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Screws, current-carrying parts and connections.	IS 16103 (Part 1)



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416	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Terminals	IS 16103 (Part 1)
417	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaire	Creepage Distance and Clearance	IS 10322 (Part 1)
418	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaire	Electric Strength	IS 10322 (Part 1)
419	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaire	External & Internal Wiring	IS 10322 (Part 1)
420	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaire	Insulation Resistance	IS 10322 (Part 1)
421	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaire	Moisture (Protection against dripping water (IPX1-IPX8))	IS 10322 (Part 1)
422	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaire	Protection against Electric Shock	IS 10322 (Part 1)
423	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaire	Provision for Earthing	IS 10322 (Part 1)
424	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaire	Resistance to Dust (Ingress Protection against Solid object (IP 1X- IP 6X))	IS 10322 (Part 1)
425	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaire	Resistance to Fire	IS 10322 (Part 1)
426	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaire	Resistance to Heat	IS 10322 (Part 1)
427	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaire	Resistance to tracking	IS 10322 (Part 1)
428	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaire	Screw Terminals	IS 10322 (Part 1)
429	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaire	Screwless Terminals & Electrical connections	IS 10322 (Part 1)



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430	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaire	Thermal Test	IS 10322 (Part 1)
431	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Construction	IS 10322 (Part 1)
432	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Marking	IS 10322 (Part 1)
433	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted Lamps for General Lighting Services	Cap Temperature Rise	IS 15111 (Part 1)
434	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted Lamps for General lighting services	Electric Strength	IS 15111 (Part 1)
435	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for General Lighting Services	Fault Condition	IS 15111 (Part 1)
436	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted Lamps for General Lighting Services	Insulation Resistance	IS 15111 (Part 1)
437	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted Lamps for General Lighting Services	Inter Changeability	IS 15111 (Part 1)
438	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted Lamps for General Lighting Services	Marking	IS 15111 (Part 1)
439	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted lamps for General Lighting Services	Mechanical strength	IS 15111 (Part 1)
440	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for General Lighting Services	Protection against Electric Shock	IS 15111 (Part 1)
441	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted Lamps for General Lighting services	Resistance to Flame & Ignition	IS 15111 (Part 1)
442	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted Lamps for General Lighting Services	Resistance to Heat	IS 15111 (Part 1)
443	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Creepage distances and clearances	IS 16102(Part1)



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444	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Cap Temperature rise	IS 16102(part1)
445	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Dimension	IS16102(part1)
446	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Fault Condition	IS 16102(part1)
447	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Insulation Resistance and Electrical Strength after humidity treatment	IS 16102(Part1)
448	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED lamps for General Lighting Services	Interchangeability	IS 16102(Part1)
449	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted LED lamps for General Lighting Services	Marking	16102(Part I)
450	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Marking	IS 16102(part2)
451	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Mechanical Strength	IS 16102(Part1)
452	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Power Factor	IS16102(PART2)
453	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Protection against electrical shock	IS 16102(Part1)
454	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Resistance to Flame and ignition	IS 16102(Part1)
455	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Resistance to heat	IS 16102(Part1)
456	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Wattage	IS 16102(part2)
457	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Cap Temperature Rise	IS 16102 (Part 1)



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458	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Creepage distances and clearances	IS 16102 (Part 1)
459	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Electric Strength	IS 16102 (Part 1)
460	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Fault Condition	IS 16102 (Part 1)
461	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Insulation resistance	IS 16102 (Part 1)
462	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Interchangeability	IS 16102 (Part 1)
463	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Marking	IS 16102 (Part 1)
464	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Mechanical Strength	IS 16102 (Part 1)
465	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Protection against electric shock	IS 16102 (Part 1)
466	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance to Flame and ignition	IS 16102 (Part 1)
467	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance to heat	IS 16102 (Part 1)
468	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps for General Lighting Service	Visual examination and checking for marking	IS 2418 (Part 1)
469	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps for General Lighting Service	Insulation resistance	IS 2418 (Part 1)
470	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps for General Lighting Service	Torsion	IS 2418 (Part 1)
471	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellular (Areated) Concrete Blocks	Bulk Density- Block Density	IS 6441 (Part 1)



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472	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellular (Areated) Concrete Blocks	Compressive Strength	IS 6441 (Part 5)
473	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellular (Areated) Concrete Blocks	Drying Shrinkage	IS 6441 (Part 2)
474	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellular (Areated) Concrete Blocks	Height	IS 2185 (Part 3)
475	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellular (Areated) Concrete Blocks	Length	IS 2185 (Part 3)
476	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellular (Areated) Concrete Blocks	Moisture Content	IS 6441 (Part 1)
477	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellular (Areated) Concrete Blocks	Thickness- Width	IS 2185 (Part 3)
478	MECHANICAL- BUILDINGS MATERIALS	Blanketing Material	Coefficient of Curvature	RDSO/2020/GE: IRS-0004
479	MECHANICAL- BUILDINGS MATERIALS	Blanketing Material	Coefficient of Uniformity	RDSO/2020/GE: IRS-0004
480	MECHANICAL- BUILDINGS MATERIALS	Blanketing Material	Gradation	RDSO/2020/GE: IRS-0004
481	MECHANICAL- BUILDINGS MATERIALS	Cement	Compressive Strength	IS 4031 (Part 6)
482	MECHANICAL- BUILDINGS MATERIALS	Cement	Density/Specific Gravity	IS 4031 (Part 11)
483	MECHANICAL- BUILDINGS MATERIALS	Cement	Final Setting Time	IS 4031 (Part 5)
484	MECHANICAL- BUILDINGS MATERIALS	Cement	Fineness by Blaine's Method	IS 4031 (Part 2)
485	MECHANICAL- BUILDINGS MATERIALS	Cement	Initial Setting Time	IS 4031 (Part 5)
486	MECHANICAL- BUILDINGS MATERIALS	Cement	Soundness by Autoclave	IS 4031 (Part 3)
487	MECHANICAL- BUILDINGS MATERIALS	Cement	Soundness by Le Chatelier	IS 4031 (Part 3):
488	MECHANICAL- BUILDINGS MATERIALS	Cement	Standard consistency	IS 4031 (Part 4)
489	MECHANICAL- BUILDINGS MATERIALS	Cement (PPC)	Drying Shrinkage	IS 4031 (Part 10)
490	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring tiles	Dimensions	IS 1237



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491	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring tiles	Resistance to wear	IS 1237
492	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring tiles	Transverse Strength/Flexural Strength	IS 1237
493	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Dimensions- Length	IS 1237
494	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Dimensions- Thickness	IS 1237
495	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Dimensions- Width	IS 1237
496	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Flatness	IS 1237
497	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Perpendicularity	IS 1237
498	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Straightness	IS 1237
499	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Thickness of Wearing Layer	IS 1237
500	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Flooring tiles	Water Absorption	IS 1237
501	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Dimensions	IS 13801
502	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Dimensions- Length	IS 13801
503	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Dimensions- Thickness	IS 13801
504	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Dimensions- Width	IS 13801
505	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Flatness	IS 13801
506	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Perpendicularity	IS 13801
507	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Resistance to wear	IS 13801
508	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Straightness	IS 13801
509	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Thickness of Wearing Layer	IS 13801



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510	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Transverse Strength/Flexural Strength	IS 13801
511	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Water Absorption	IS 13801
512	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	10% Fines Value	IS 2386 (Part 4)
513	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Abrasion Value (by Los Angeles)	IS 2386 (Part 4)
514	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Bulk Density	IS 2386 (Part 3): 1963
515	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Crushing Value	IS 2386 (Part 4)
516	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Flakiness Index and Elongation Index	IS 2386 (Part 1)
517	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Impact Value	IS 2386 (Part 4)
518	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Sieve Analysis (45.0 µm to 80.0 mm)	IS 2386 (Part 1)
519	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Specific Gravity	IS 2386 (Part 3)
520	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Water Absorption	IS 2386 (Part 3)
521	MECHANICAL- BUILDINGS MATERIALS	Common Burnt Clay Building Bricks	Dimensions- Height	IS 1077
522	MECHANICAL- BUILDINGS MATERIALS	Common Burnt Clay Building Bricks	Dimensions- Length	IS 1077
523	MECHANICAL- BUILDINGS MATERIALS	Common Burnt Clay Building Bricks	Dimensions- Width	IS 1077
524	MECHANICAL- BUILDINGS MATERIALS	Common Burnt Clay Building Bricks	General Quality	IS 1077
525	MECHANICAL- BUILDINGS MATERIALS	Common Burnt Clay, Building Bricks, Pulverized Fuel Ash-Lime Bricks	Compressive Strength	IS 3495 (Part 1)
526	MECHANICAL- BUILDINGS MATERIALS	Common Burnt Clay, Building Bricks, Pulverized Fuel Ash-Lime Bricks	Dimensions	IS 1077
527	MECHANICAL- BUILDINGS MATERIALS	Common Burnt Clay, Building Bricks, Pulverized Fuel Ash-Lime Bricks	Efflorescence	IS 3495 (Part 3)
528	MECHANICAL- BUILDINGS MATERIALS	Common Burnt Clay, Building Bricks, Pulverized Fuel Ash-Lime Bricks	Water Absorption	IS 3495 (Part 2)



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529	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Compressive Strength	IS 516 (Part 1)/ (Sec 1)
530	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Setting Time	IS 1199 (Part 7)
531	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Slump	IS 9103
532	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Water Content	IS 9103
533	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixtures	Bleeding Test	IS 9103
534	MECHANICAL- BUILDINGS MATERIALS	Concrete Core	Compressive Strength/Equivalent Cube Strength	IS 516 (Part 4)
535	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Bulking of Sand	IS 2386 (Part 3)
536	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Silt Content	CPWD Specification
537	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Surface moisture	IS 2386 (Part 3)
538	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete	Pull out Bond Strength	IS 2770
539	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete cubes	Compressive Strength	IS 516 Part 1/Sec 1
540	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Abrasion	IS 15658 Annex E
541	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Arris/ Chamfer	IS 15658 (Annex B)
542	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Aspect ratio	IS 15658 (Annex B)
543	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Compressive Strength	IS 15658 Annex D
544	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Deviation from Squareness	IS 15658
545	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Dimensions- Length	IS 15658 (Annex B)
546	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Dimensions- Thickness	IS 15658 (Annex B0)



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547	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Dimensions- Width	IS 15658 (Annex B)
548	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Flexural Strength	IS 15658 Annex G
549	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Tensile Splitting Strength	IS 15658
550	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Thickness of Wearing Layer	IS 15658
551	MECHANICAL- BUILDINGS MATERIALS	Paver Blocks	Dimension	IS 15658 Annex B
552	MECHANICAL- BUILDINGS MATERIALS	Paver Blocks	Water Absorption	IS 15658 Annex C
553	MECHANICAL- BUILDINGS MATERIALS	Polished Building Stones- Granite	Compressive Strength	IS 1121 (Part 1)
554	MECHANICAL- BUILDINGS MATERIALS	Polished Building Stones- Granite	Dry Density	IS 13030
555	MECHANICAL- BUILDINGS MATERIALS	Polished Building Stones- Granite	Hardness by Mohs Scale	IS 13630 (Part 13)
556	MECHANICAL- BUILDINGS MATERIALS	Polished Building Stones- Granite	Hardness by Schmidt Scale	IS 12608
557	MECHANICAL- BUILDINGS MATERIALS	Polished Building Stones- Granite	Moisture Content	IS 13030
558	MECHANICAL- BUILDINGS MATERIALS	Polished Building Stones- Granite	Porosity- Apparent and True	IS 1124
559	MECHANICAL- BUILDINGS MATERIALS	Polished Building Stones- Granite	Resistance to Wear	IS 1706
560	MECHANICAL- BUILDINGS MATERIALS	Polished Building Stones- Granite	Specific Gravity	IS 1124
561	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Surface Flatness- Warpage	IS 13630 (Part 1)
562	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Breaking Strength	IS 13630 (Part 6)
563	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Bulk Density	IS 13630 (Part 2)
564	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Linear Thermal Expansion	IS 13630(Part 4)
565	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Scratch Hardness of Surface According to Mohs' Scale	IS 13630 (Part 13)



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566	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Stain and Chemical Resistance of Glazed Tiles	IS 13630 (Part 8)
567	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Stain and Chemical Resistance of UnGlazed Tiles	IS 13630 (Part 7)
568	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Dimensions and Surface Quality	IS 13630 (Part 1)
569	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Dimensions- Length	IS 13630 (Part 1)
570	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Dimensions- Thickness	IS 13630 (Part 1)
571	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Dimensions- Width	IS 13630 (Part 1)
572	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Modulus of Rupture	IS 13630 (Part 6)
573	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Reactangularity	IS 13630 (Part 1)
574	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Straightness of Sides	IS 13630 (Part 1)
575	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Surface Flatness- Centre of Curvature	IS 13630 (Part 1)
576	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Surface Flatness- Edge Curvature	IS 13630 (Part 1)
577	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Water Absorption	IS 13630 (Part 2)
578	MECHANICAL- BUILDINGS MATERIALS	Track Ballast	Aggregate Abrasion Value	IRS-GE-1
579	MECHANICAL- BUILDINGS MATERIALS	Track Ballast	Aggregate Impact Value	IRS-GE-1
580	MECHANICAL- BUILDINGS MATERIALS	Track Ballast	Gradation	IRS-GE-1
581	MECHANICAL- BUILDINGS MATERIALS	Track Ballast	Water Absorption	IRS-GE-1
582	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Shoes	Abrasion resistance	IS 13893, ANNEX-B
583	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Shoes	Compression set	IS 3400 (Part 10/Sec 1)
584	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Shoes	Elongation at break	IS 3400 (Part 1)



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585	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Shoes	Hardness, IRHD	IS 3400 (Part 2), Method N
586	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Shoes	Hardness, Shore A	IS 12240 (Part 2)
587	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Shoes	Measurement of Cut Growth	IS 3400 (Part 16)
588	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Shoes	Relative Density	IS 3400 (Part 9), Method A
589	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Shoes	Tensile Strength	IS 3400 (Part 1)
590	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium conductors for overhead transmission purposes: Part 2 Aluminium conductors, galvanized steel reinforced	Breaking Load	IS 398 Part-2
591	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium conductors for overhead transmission purposes: Part 2 Aluminium conductors, galvanized steel reinforced	Dimension	IS 398 Part-2
592	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium conductors for overhead transmission purposes: Part 2 Aluminium conductors, galvanized steel reinforced	Ductility Test	IS 398 Part-2
593	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium conductors for overhead transmission purposes: Part 2 Aluminium conductors, galvanized steel reinforced	Mass	IS 398 Part-2
594	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium conductors for overhead transmission purposes: Part 2 Aluminium conductors, galvanized steel reinforced	Wrapping Test	IS 398 Part-2
595	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium conductors for overhead transmission purposes: Part 5 Aluminium conductors, galvanized steel reinforced for extra high voltage (400 kV and above)	Ductility Test	IS 398 Part-5
596	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium conductors for overhead transmission purposes: Part 5 Aluminium conductors, galvanized steel reinforced for extra high voltage (400 kV and above)	Breaking Load	IS 398 Part-5
597	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium conductors for overhead transmission purposes: Part 5 Aluminium conductors, galvanized steel reinforced for extra high voltage (400 kV and above)	Dimension	IS 398 Part-5
598	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium conductors for overhead transmission purposes: Part 5 Aluminium conductors, galvanized steel reinforced for extra high voltage (400 kV and above)	Visual Examination	IS 398 Part-5
599	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium conductors for overhead transmission purposes: Part 5 Aluminium conductors, galvanized steel reinforced for extra high voltage (400 kV and above)	Wrapping Test	IS 398 Part-5



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600	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Cast Copper Alloy screw down bib tap	Hydrostatic test	IS 781
601	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Cast Iron manhole covers	compression test	IS 1726
602	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Cast Iron manhole frames	compression test	IS 1726
603	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Centrifugally Cast (Spun) Ductile Iron Pressure Pipes for Water, Gas and Sewage	Bitumen coating test	IS 8329
604	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Centrifugally Cast (Spun) Ductile Iron Pressure Pipes for Water, Gas and Sewage	Dimension	IS 8329
605	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Centrifugally Cast (Spun) Ductile Iron Pressure Pipes for Water, Gas and Sewage	Hydrostatic pressure testing	IS 8329
606	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Cold Reduced Carbon Steel Sheet and Strip (Cold Forming and Drawing Purpose)	Dimension	IS 513 Part-1
607	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Cold Reduced Carbon Steel Sheet and Strip (Cold Forming and Drawing Purpose)	Surface Finish (Visual)	IS 513 Part-1
608	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Cold Reduced Carbon Steel Sheet and Strip (High Tensile and Multi-phase Steel)	Dimension test	IS 513 Part-2
609	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Cold Reduced Carbon Steel Sheet and Strip (High Tensile and Multi-phase Steel)	Freedom from defect	IS 513 Part-2
610	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Cold Reduced Carbon Steel Sheet and Strip (High Tensile and Multi-phase Steel)	Surface Finish (Visual)	IS 513 Part-2
611	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Conduits for electrical installations:Part 2 Rigid steel conduits	Compression Test	IS 9537 (Part-2)
612	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Conduits for electrical installations:Part 2 Rigid steel conduits	Dimension	IS 9537 (Part-2)
613	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Copper Alloy Taps	Hydrostatic Test up to pressure of 200 kg per square centimeter	IS 8931



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614	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Copper Strip for Electrical purposes	Bend Test (No mandrel required to perform the test)	IS 1897
615	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Copper Strip for Electrical purposes	Dimension	IS 1897
616	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Copper Strip for Electrical purposes	Elongation	IS 1897
617	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Copper Strip for Electrical purposes	Hardness	1897
618	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Galvanized Steel Sheets (Plain and Corrugated)	Bend Test (Mandrel's as per table 5 of IS 277-2018)	IS 277
619	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Galvanized Steel Sheets (Plain and Corrugated)	Dimension	IS 277
620	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Galvanized Steel Sheets (Plain and Corrugated)	Freedom from defect	IS 277
621	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Gate Valves	Proof Pressure Test	IS 778
622	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Gate valves	Proof Pressure test	IS 778
623	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hardened and tempered Washer for high strength structural bolts & nuts	Dimension	IS 6649
624	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High strength deformed steel bars and wires for concrete reinforcement	% Elongation	IS 1786
625	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High strength deformed steel bars and wires for concrete reinforcement	Bend test	IS 1786
626	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High strength deformed steel bars and wires for concrete reinforcement	Cross sectional area	IS 1786
627	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High strength deformed steel bars and wires for concrete reinforcement	Mass per metre	IS 1786



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628	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High strength deformed steel bars and wires for concrete reinforcement	Mean Rib Area	IS 1786
629	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High strength deformed steel bars and wires for concrete reinforcement	Rebend test	IS 1786
630	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High strength deformed steel bars and wires for concrete reinforcement	Rolling and Cold working of bar/wire	IS 1786
631	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High strength deformed steel bars and wires for concrete reinforcement	T.S/Y.S Ratio	IS 1786
632	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High strength deformed steel bars and wires for concrete reinforcement	Tensile strength	IS 1786
633	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High strength deformed steel bars and wires for concrete reinforcement	Total elongation at Maximum force (%).	IS 1786
634	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High strength deformed steel bars and wires for concrete reinforcement	Yield stress /0.2% Proof stress	IS 1786
635	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High strength structural Bolt	0.2% Proof/Yield stress	IS 3757
636	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High strength structural Bolt	Dimension	IS 3757
637	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High strength structural Bolt	Tensile Load	IS 3757
638	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High strength structural Bolt	Tensile Strength	IS 3757
639	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High strength structural Nuts	Dimensions	IS 6623
640	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High strength structural Nuts	Proof Load Test	IS 6623
641	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hollow Steel sections for structural use	Dimensions	IS 4923



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642	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hollow Steel sections for structural use	Mass per metre	IS 4923
643	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hot Dip Aluminium-Zinc Alloy Metallic Coated Steel Strip and Sheet (Plain)	Dimensions	IS 15961
644	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hot Dip Aluminium-Zinc Alloy Metallic Coated Steel Strip and Sheet (Plain)	Elongation	IS 15961
645	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hot Dip Aluminium-Zinc Alloy Metallic Coated Steel Strip and Sheet (Plain)	Freedom From Defects	IS 15961
646	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hot Dip Aluminium-Zinc Alloy Metallic Coated Steel Strip and Sheet (Plain)	Mass	IS 15961
647	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hot Dip Aluminium-Zinc Alloy Metallic Coated Steel Strip and Sheet (Plain)	Tensile strength	IS 15961
648	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hot Dip Aluminium-Zinc Alloy Metallic Coated Steel Strip and Sheet (Plain)	Yield strength	IS 15961
649	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hot Rolled Low, Medium and High Tensile Structural Steel	Dimension Test	IS 2062
650	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hot Rolled Low, Medium and High Tensile Structural Steel	Freedom from defect	IS 2062
651	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Indented wire for pre-stressed concrete	Elongation After Fracture	IS 6006
652	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Indented wire for pre-stressed concrete	Nominal diameter	IS 6003
653	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Indented wire for pre-stressed concrete	Nominal Mass	IS 6003
654	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Indented wire for pre-stressed concrete	Proof Stress	IS 6003
655	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Indented wire for pre-stressed concrete	Reverse Bend Test	IS 6003



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656	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Indented wire for pre-stressed concrete	Tensile Strength	IS 6003
657	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Mechanically Woven, Double-Twisted, Hexagonal Wire Mesh Gabions, Revet Mattresses, Rock Fall Netting (Galvanized Steel Wire or Galvanized Steel Wire With Polymer Coating)	Box Characteristic	IS 16014
658	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Mechanically Woven, Double-Twisted, Hexagonal Wire Mesh Gabions, Revet Mattresses, Rock Fall Netting (Galvanized Steel Wire or Galvanized Steel Wire With Polymer Coating)	Dimension	IS 16014
659	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Mechanically Woven, Double-Twisted, Hexagonal Wire Mesh Gabions, Revet Mattresses, Rock Fall Netting (Galvanized Steel Wire or Galvanized Steel Wire With Polymer Coating)	Elongation of Edge wire	IS 16014
660	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Mechanically Woven, Double-Twisted, Hexagonal Wire Mesh Gabions, Revet Mattresses, Rock Fall Netting (Galvanized Steel Wire or Galvanized Steel Wire With Polymer Coating)	Elongation of Lacing wire	IS 16014
661	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Mechanically Woven, Double-Twisted, Hexagonal Wire Mesh Gabions, Revet Mattresses, Rock Fall Netting (Galvanized Steel Wire or Galvanized Steel Wire With Polymer Coating)	Elongation of Mesh wire	IS 16014
662	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Mechanically Woven, Double-Twisted, Hexagonal Wire Mesh Gabions, Revet Mattresses, Rock Fall Netting (Galvanized Steel Wire or Galvanized Steel Wire With Polymer Coating)	Tensile Strength of Edge wire	IS 16014
663	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Mechanically Woven, Double-Twisted, Hexagonal Wire Mesh Gabions, Revet Mattresses, Rock Fall Netting (Galvanized Steel Wire or Galvanized Steel Wire With Polymer Coating)	Tensile Strength of Lacing wire	IS 6014
664	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Mechanically Woven, Double-Twisted, Hexagonal Wire Mesh Gabions, Revet Mattresses, Rock Fall Netting (Galvanized Steel Wire or Galvanized Steel Wire With Polymer Coating)	Tensile Strength of Mesh wire	IS 16014
665	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Mechanically Woven, Double-Twisted, Hexagonal Wire Mesh Gabions, Revet Mattresses, Rock Fall Netting (Galvanized Steel Wire or Galvanized Steel Wire With Polymer Coating)	Workmanship	IS 16014
666	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Brinell Hardness Test	IS 1500 (Part 1)



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667	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Elongation	IS 1608 Part-1
668	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Elongation	IS 1608 Part-1
669	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Impact Testing (Charpy)	IS 1757 Part-1
670	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Impact Testing (Izod)	IS 1598
671	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Reverse Bend Test	IS 1716
672	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Reverse Bend Test	IS 1716
673	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Rockwell Hardness Test	IS 1586 (Part 1)
674	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Rockwell Superficial	IS 1586 (Part 1)
675	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Tensile strength	IS 1608 (Part-1)
676	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Tensile strength	IS 1608 Part-1
677	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Yield Stress/0.2 % Proof Stress	IS 1608 Part-1
678	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Yield stress/0.2% Proof stress	IS 1608 Part-1
679	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic materials	Brinell Hardness test	IS 1500 (Part 1)
680	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Materials	Impact Test (Charpy)	IS 1757 Part-1



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681	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic materials	Impact test(Izod)	IS 1598
682	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic materials	Rockwell Hardness test	IS 1586 (Part 1)
683	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Materials	Rockwell superficial	IS 1586 (Part 1)
684	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness test	IS 1501 (Part 1)
685	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Product	% Elongation	IS 1608 (Part-1)
686	MECHANICAL- MECHANICAL PROPERTIES OF METALS	metallic product	straightness test	IS 4270
687	MECHANICAL- MECHANICAL PROPERTIES OF METALS	metallic products	Erichsen cupping test	IS 10175
688	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Tubes	Flattening test	IS 2328
689	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic tubes	Flattening test	IS 2328
690	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic wires	Wrapping test	IS 1755
691	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Wires	Wrapping test	IS 1755
692	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Mild Steel Wire for General Engineering Purposes	Bend Test	IS 280
693	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Mild Steel Wire for General Engineering Purposes	Dimesnion	IS 280
694	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Mild Steel Wire for General Engineering Purposes	Freedom from defect	IS 280



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695	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Mild Steel Wire for General Engineering Purposes	Wrapping Test	IS 280
696	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Section	Bend test	IS 1599
697	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Sluice Valves	Proof Pressure Test	IS 778
698	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Solid drawn Copper tubes for general Engineering	Dimnesion	IS 2501
699	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Solid drawn Copper tubes for general Engineering	Freedom from defect	IS 2501
700	MECHANICAL- MECHANICAL PROPERTIES OF METALS	SPHEROIDAL GRAPHITE CAST IRON INSERTS	Weight	IRS T-46
701	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Stainless steel plate, sheet and strip	Freedom from defect	IS 6911
702	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Stainless Steel seamless pipes and tubes for general service	Dimension	IS 17875
703	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Stainless Steel seamless pipes and tubes for general service	Elongation	IS 17875
704	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Stainless Steel seamless pipes and tubes for general service	Workmanship	IS 17875
705	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Stainless steel welded pipes and tubes for general service	Dimension	IS 17876
706	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Stainless steel welded pipes and tubes for general service	Workmanship	IS 17876
707	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Pipes for Water and Sewage	Mass per metre run	IS 3589
708	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Pipes for Water and Sewage	Straightness	IS 3589



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709	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Pipes for Water and Sewage	Visual Inspection	IS 3589
710	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel sheet piling section	Dimension	IS 2314
711	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel sheet piling section	Mass per Meter	IS 2314
712	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel sheet piling section	Surface Defect	IS 2314
713	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes For Structural Purposes	Weight	IS 1161
714	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes For Structural Purposes	Dimension	IS 1161
715	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes For Structural Purposes	Elongation	IS 1161
716	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes For Structural Purposes	Straightness	IS 1161
717	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes For Structural Purposes	Workmanship	IS 1161
718	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes Used for Water Wells	Alignment test	IS 4270
719	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes Used for Water Wells	Dimensions	IS 4270
720	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes Used for Water Wells	Elongation	IS 4270
721	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes Used for Water Wells	Flattening Test	IS 4270
722	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes Used for Water Wells	Hydrostatic Test	IS 4270



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723	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes Used for Water Wells	Mass of Tube	IS 4270
724	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes Used for Water Wells	Straightness	IS 1161
725	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes Used for Water Wells	Tensile strength	IS 4270
726	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes Used for Water Wells	Workmanship	IS 4270
727	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes Used for Water Wells	Yield Stress	IS 4270
728	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes, Tubulars and Other Steel Fittings Part 2 Steel Pipe Fittings	Dimensions	IS 1239 Part-2
729	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes, Tubulars and Other Steel Fittings Part 2 Steel Pipe Fittings	Hydrostatic Pressure Test	IS 1239 Part-2
730	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes, Tubulars and Other Steel Fittings Part 2 Steel Pipe Fittings	Workmanship	IS 1239 Part-2
731	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes, Tubulars and Other Wrought Steel Fittings	Dimension	IS 1239 Part-1
732	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes, Tubulars and Other Wrought Steel Fittings	Leak Proof Test	IS 1239 Part-1
733	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes, Tubulars and Other Wrought Steel Fittings	Mass of Tube	IS 1239 (Part-1)
734	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes, Tubulars and Other Wrought Steel Fittings	Workmanship	IS 1239 (Part-1)
735	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Wires	Torsion Test	IS 1717
736	MECHANICAL- MECHANICAL PROPERTIES OF METALS	stop valves	Hydrostatic test	IS 781



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737	MECHANICAL-MECHANICAL PROPERTIES OF METALS	TECHNICAL SPECIFICATION FOR CADMIUM COPPER CONDUCTORS FOR OVER HEAD ELECTRIC TRACTION	Tensile strength	RDSO TI/SPC/OHE/CAT(Cu-Cd)/0971
738	MECHANICAL-MECHANICAL PROPERTIES OF METALS	TECHNICAL SPECIFICATION FOR CADMIUM COPPER CONDUCTORS FOR OVER HEAD ELECTRIC TRACTION	Wrapping Test	RDSO TI/SPC/OHE/CAT(Cu-Cd)/0971
739	MECHANICAL-MECHANICAL PROPERTIES OF METALS	TECHNICAL SPECIFICATION FOR CADMIUM COPPER CONDUCTORS FOR OVER HEAD ELECTRIC TRACTION	Breaking Load	RDSO TI/SPC/OHE/CAT(Cu-Cd)/0971
740	MECHANICAL-MECHANICAL PROPERTIES OF METALS	TECHNICAL SPECIFICATION FOR CADMIUM COPPER CONDUCTORS FOR OVER HEAD ELECTRIC TRACTION	Dimensions	RDSO TI/SPC/OHE/CAT(Cu-Cd)/0971: 2021
741	MECHANICAL-MECHANICAL PROPERTIES OF METALS	TECHNICAL SPECIFICATION FOR CADMIUM COPPER CONDUCTORS FOR OVER HEAD ELECTRIC TRACTION	Visual Examination	RDSO TI/SPC/OHE/CAT(Cu-Cd)/0971
742	MECHANICAL-MECHANICAL PROPERTIES OF METALS	TECHNICAL SPECIFICATION FOR CADMIUM COPPER CONDUCTORS FOR OVER HEAD ELECTRIC TRACTION	Weight	RDSO TI/SPC/OHE/CAT(Cu-Cd)/0971
743	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Uncoated stress relieved low relaxation seven-ply strand for prestressed concrete specification	0.2 percent proof load of the strand	IS 14268
744	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Uncoated stress relieved low relaxation seven-ply strand for prestressed concrete specification	Breaking strength	IS 14268
745	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Uncoated stress relieved low relaxation seven-ply strand for prestressed concrete specification	Elongation	IS 14268
746	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Uncoated stress relieved low relaxation seven-ply strand for prestressed concrete specification	Length of Lay	IS 14268
747	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Uncoated stress relieved low relaxation seven-ply strand for prestressed concrete specification	Nominal cross Sectional Area	IS 14268
748	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Uncoated stress relieved low relaxation seven-ply strand for prestressed concrete specification	Nominal diameter	IS 14268
749	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Uncoated stress relieved low relaxation seven-ply strand for prestressed concrete specification	Nominal mass per unit Length	IS 14268
750	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Uncoated stress relieved low relaxation seven-ply strand for prestressed concrete specification	Workmanship and Finish	IS 14268



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751	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Uncoated stress relieved strand for prestressed concrete	Nominal cross sectional Area	IS 6006
752	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Uncoated stress relieved strand for prestressed concrete	Breaking strength	IS 6006
753	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Uncoated stress relieved strand for prestressed concrete	Elongation Test	IS 6006
754	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Uncoated stress relieved strand for prestressed concrete	Length of Lay	IS 6006
755	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Uncoated stress relieved strand for prestressed concrete	Proof Load	IS 6006
756	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Uncoated stress relieved strand for prestressed concrete	Size and Designation	IS 6006
757	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Uncoated stress relieved strand for prestressed concrete	Workmanship and Finish	IS 6006
758	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Wrought Aluminium And Aluminium Alloy Bars, Rods And Sections (for General Engineering Purposes)	Dimension	IS 733
759	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Wrought Aluminium And Aluminium Alloy Bars, Rods And Sections (for General Engineering Purposes)	Freedom from defect	IS 733
760	MECHANICAL- MECHANICAL PROPERTIES OF METALS	wrought aluminium and aluminium alloy sheet and strip	Dimension	IS 737
761	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Wrought Aluminium And Aluminium Alloys - Extruded Round Tube And Hollow Sections For General Engineering Purposes	Dimension	IS 1285
762	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Wrought Aluminium And Aluminium Alloys - Extruded Round Tube And Hollow Sections For General Engineering Purposes	Freedom from defect	IS 1285
763	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Wrought Aluminium And Aluminium Alloys - Extruded Round Tube And Hollow Sections For General Engineering Purposes	Tensile strength	IS 1285
764	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Breaking Strength	IS 1060 (Part 5/Sec 6)



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765	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Brightness	IS 1060 (Part 4/Sec 13)
766	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Bursting Strength	IS 1060 (Part 6/Sec 2)
767	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Cobb Test	IS 1060 (Part 5/Sec 4)
768	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Gloss	IS 1060 (Part 5/Sec 12)
769	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Opacity	IS/ISO 2471
770	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Smoothness	IS 9894
771	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Substance	IS 1060 (Part 5/Sec 5)
772	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Tear Index	IS 1060 (Part 6/Sec 1)
773	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Tearing Strength	IS 1060 (Part 6/Sec 1)
774	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Tensile Index	IS 1060 (Part 5/Sec 6)
775	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Thickness	IS 1060 (Part 1)
776	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Board	Breaking Strength	IS 1060 (Part 5/Sec 6)
777	MECHANICAL- PAPER & PAPER PRODUCTS	Paper board	Brightness	IS 1060 (Part 4/Sec 13)
778	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Board	Bursting Strength	IS 1060 (Part 6/Sec 2)
779	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Board	Cobb Test	IS 1060 (Part 5/Sec 4)
780	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Board	Gloss	IS 1060 (Part 5/Sec 12)
781	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Board	Opacity	IS/ISO 2471
782	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Board	Smoothness	IS 9894
783	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Board	Substance	IS 1060 (Part 5/Sec 5)



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784	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Board	Tear Index	IS 1060 (Part 6/Sec 1)
785	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Board	Tearing Strength	1060 (Part 6/Sec 1)
786	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Board	Tensile Index	IS 1060 (Part 5/Sec 6)
787	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Board	Thickness	IS 1060 (Part 1)
788	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	APP Membrane	Cold flexibility	IS 13826 (Part 2)
789	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	APP Membrane	Elongation	IS 16532
790	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	APP Membrane	Heat Resistance Test	IS 13826 (Part 5)
791	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	APP Membrane	Tear Strength	ASTM D 4073
792	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	APP Membrane	Tensile Strength	IS 16532
793	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	APP Membrane	Water Absorption Test	IS 13826 (Part 6)
794	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Cable Insulation and Sheathing	Elongation at break before and after ageing	IS 10810 (Part 7)
795	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Cable Insulation and Sheathing	Heat shock Test	IS 10810 (Part 14)
796	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Cable Insulation and Sheathing	Loss of Mass	IS 10810 (Part 10)
797	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Cable Insulation and Sheathing	Shrinkage	IS 10810 (Part 12)
798	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Cable Insulation and Sheathing	Tensile Strength before and after ageing	IS 10810 (Part 7)
799	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic	Density	IS 13360(Part 3/ Sec 10)
800	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic	Elongation	IS 13360 (Part 5/Sec 1)
801	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic	Hardness Shore D	IS 13360(Part 5/Sec 11)
802	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic	Identification of Polymer	ASTM E 1252



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803	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic	Izod Impact Test	IS 13360(Part 5/Sec 4)
804	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic	Melt Flow Index	IS 13360(Part 4/Sec 1/Subsec 1)
805	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic	Tensile Strength	IS 13360 (Part 5/Sec 1)
806	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic	Water Absorption Test	IS 12866
807	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unbacked Flexible PVC flooring	Dimension Stability	IS 3464
808	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unbacked Flexible PVC flooring	Elastic Product	IS 3462
809	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unbacked Flexible PVC flooring	Flexibility	IS 3462
810	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unbacked Flexible PVC flooring	Heat Ageing and Exudation	IS 3462
811	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unbacked Flexible PVC flooring	Ply Adhesion	IS 3462
812	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyor Belt	Construction	IS 1891(Part 1)
813	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyor Belt	Cover Thickness	IS 1891(Part 1)
814	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyor Belt	Elongation at break after ageing	IS 3400(Part 4)
815	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyor Belt	Elongation at break before ageing	IS 3400(Part 1)
816	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyor Belt	Elongation at breaking load	IS 1891
817	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyor Belt	Elongation at reference load	IS 1891
818	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyor Belt	Full Thickness breaking load	IS 1891
819	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyor Belt	Full thickness of Belt	IS 1891
820	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyor Belt	Tensile Strength after ageing	IS 3400(Part 4)
821	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyor Belt	Tensile Strength before ageing	IS 3400(Part 1)



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822	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyor Belt	Width of Belt (Linear Dimension)	IS 1891
823	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber and products	Adhesion Strength	IS 3400 (Part 5)
824	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber and products	Density	IS 3400 (Part 9)
825	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber and products	Elongation at break after ageing	IS 3400 (Part 4)
826	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber and products	Elongation at break before ageing	IS 3400 (Part 1)
827	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber and products	Ross Flexing Test (Cut Growth)	IS 3400 (Part 16)
828	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber and products	Shore A Hardness after ageing	ASTM D: 2240
829	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber and products	Shore A Hardness before ageing	ASTM D 2240
830	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber and products	Tear Strength Angular test piece	ASTM D 624
831	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber and products	Tensile strength after ageing	IS 3400 (Part 4)
832	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber and products	Tensile strength before ageing	IS 3400 (Part 1)
833	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber and products	Density	IS 3400 (Part 9)
834	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber and products	Elongation at break after ageing	IS 3400 (Part 4)
835	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber and products	Elongation at break before ageing	IS 3400 (Part 1)
836	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber and products	Shore A Hardness after ageing	ASTM D 2240
837	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber and products	Shore A Hardness before ageing	ASTM D 2240
838	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber and products	Tensile Strength after ageing	IS 3400(Part 1)
839	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber and products	Tensile Strength before ageing	IS 3400 (Part 1)
840	MECHANICAL- SOIL- BASIC	Soil	California Bearing Ratio	IS 2720 (Part 16)
841	MECHANICAL- SOIL- BASIC	Soil	Coefficient of Curvature	IS 1498



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842	MECHANICAL- SOIL- BASIC	Soil	Coefficient of Uniformity	IS 1498
843	MECHANICAL- SOIL- BASIC	Soil	Free Swell Index	IS 2720 (Part 40)
844	MECHANICAL- SOIL- BASIC	Soil	Grain Size Analysis (Dry and Wet Method)	is 2720 (Part 4)
845	MECHANICAL- SOIL- BASIC	Soil	Liquid Limit	IS 2720 (Part 5)
846	MECHANICAL- SOIL- BASIC	Soil	Maximum Dry Density	IS 2720
847	MECHANICAL- SOIL- BASIC	Soil	Maximum Dry Density	IS 2720 (Part 8)
848	MECHANICAL- SOIL- BASIC	Soil	Optimum Moisture Content	IS 2720 (Part 7)
849	MECHANICAL- SOIL- BASIC	Soil	Optimum Moisture Content	IS 2720 (Part 8)
850	MECHANICAL- SOIL- BASIC	Soil	Plastic Limit	IS 2720 (Part 5)
851	MECHANICAL- SOIL- BASIC	Soil	Plasticity Index	IS 2720 (Part 5)
852	MECHANICAL- SOIL- BASIC	Soil	Shrinkage Limit	IS 2720 (Part 6)
853	MECHANICAL- SOIL- BASIC	Soil	Water Content	IS 2720 (Part 2)
854	MECHANICAL- TEXTILE MATERIALS	Coated Fabrics	Breaking Load	IS 7016(Part 2)
855	MECHANICAL- TEXTILE MATERIALS	Coated Fabrics	Dimensional Changes on Soaking in Water	IS 2977
856	MECHANICAL- TEXTILE MATERIALS	Coated Fabrics	Mass Per Unit Area	IS 7016(Part 1/sec 2)
857	MECHANICAL- TEXTILE MATERIALS	Coated Fabrics	Satic Pressure Head Test	IS 7940
858	MECHANICAL- TEXTILE MATERIALS	Coated Fabrics	Width (Linear Dimension)	IS 7016(Part 1/sec 1)
859	MECHANICAL- TEXTILE MATERIALS	Garments	Breaking Load	IS 1969(Part 1)
860	MECHANICAL- TEXTILE MATERIALS	Garments	Mass Per Unit Area	IS 1964
861	MECHANICAL- TEXTILE MATERIALS	Garments	Threads per Unit Length	IS 1963
862	MECHANICAL- TEXTILE MATERIALS	Textile Fabrics	Breaking Load	IS 1969(Part 1)
863	MECHANICAL- TEXTILE MATERIALS	Textile Fabrics	Mass Per Unit Area	IS 1964
864	MECHANICAL- TEXTILE MATERIALS	Textile Fabrics	Threads per Unit Length	IS 1963



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865	MECHANICAL- TEXTILE MATERIALS	Textile Fabrics	Width (Linear Dimension)	IS 1954
866	MECHANICAL- WOOD AND WOOD PRODUCTS	General Purpose Plywood	Density	IS 1734 (Part 1)
867	MECHANICAL- WOOD AND WOOD PRODUCTS	General Purpose Plywood	Dimension- Width	IS 303
868	MECHANICAL- WOOD AND WOOD PRODUCTS	General Purpose Plywood	Dimensions- Length	IS 303
869	MECHANICAL- WOOD AND WOOD PRODUCTS	General Purpose Plywood	Dimensions- Thickness	IS 1734
870	MECHANICAL- WOOD AND WOOD PRODUCTS	General Purpose Plywood	Edge Straightness	IS 303
871	MECHANICAL- WOOD AND WOOD PRODUCTS	General Purpose Plywood	Squareness	IS 1734
872	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Glue Shear Strength (Mycological)	IS 1734 (Part 4)
873	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Modulus of Elasticity - Along the grain in dry state	IS 1734 (Part 11)
874	MECHANICAL- WOOD AND WOOD PRODUCTS	Plyboard/Particle Boards	Modulus of Rupture	IS 2380(Part 4)
875	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Modulus of Rupture	IS 1734 (Part 11)
876	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Moisture Content	IS 1734 (Part 1)
877	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Mycological Test	IS 1734
878	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Particle Boards	Density	IS 2380(Part 3)
879	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Particle Boards	Moisture Content	IS 2380(Part 3)
880	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Particle Boards	Screw withdrawal Strength	IS 2380 (Part 14)
881	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated Particle Boards	Swelling in water	IS 2380 (Part 17)
882	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber	Compression Parallel to Grain- Compressive Stress at Maximum Load (Cs at ML)	IS 1708 (Part 8)



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883	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber	Compression Perpendicular to Grain- Compressive Stress at Maximum Load (Cs at ML)	IS 1708 (Part 9)
884	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber	Moisture Content	IS 1708 (Part 1)
885	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber	Nail and Screw Holding Power- Maximum Load (Side values and End values)- Nail	IS 1708 (Part 15)
886	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber	Specific Gravity	IS 1708 (Part 2)
887	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber	Static Bending Strength Equivalent Fibre Stress at Maximum Load (Modulus of Rupture- M of R)	IS 1708 (Part 5)
888	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber	Static Bending Strength- Modulus of Elasticity (M of E)	IS 1708 (Part 5)
889	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber	Timber Identification	IS 4970
890	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Hardened Concrete	Rebound Hammer	IS 516 (Part 5)/ (Sec 4)
891	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Hardened Concrete	Ultrasonic Pulse Velocity	IS 516 (Part 5)/ (Sec 1)
892	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Beam Angle	IS 16102 (Part 2)
893	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Centre beam intensity	IS 16102 (Part 2)
894	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Color Rendering Index (CRI)	IS 16102 (Part 2)
895	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Colour chromaticity	IS 16102 (Part 2)
896	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Correlated Colour Temperature (CCT)	IS 16102 (Part 2)



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897	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Harmonics	IS 16102 (Part 2)
898	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Lamp Life	IS 16102 (Part 2)
899	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Luminous Flux	IS 16102 (Part 2)
900	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Power Factor	IS 16102 (Part 2)
901	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Wattage	IS 16102 (Part 2)
902	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid State Light (LED) Sources	Colour rendering index (CRI)	IS 16106
903	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid State Light (LED) Sources	Correlated Colour Temperature (CCT)	IS 16106
904	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid State Light (LED) Sources	Luminaire efficacy	IS 16106
905	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid State Light (LED) Sources	Colour Chromaticity	IS 16106
906	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid State Light (LED) Sources	Luminaire intensity distribution	IS 16106
907	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid State Light (LED) Sources	Luminous Flux	IS 16106
908	PHOTOMETRY- LUMINARIES	Fixed General Purpose Luminaires	Photometric Tests	IS 10322 (Part 5/Sec 1)
909	PHOTOMETRY- LUMINARIES	Flood Lights	Photometric Tests	IS 10322 (Part 5/Sec 5)
910	PHOTOMETRY- LUMINARIES	LED Luminaire	Angular beam distribution	IS 16107 (Part 2)
911	PHOTOMETRY- LUMINARIES	LED Luminaire	Colour Chromaticity	IS 16107 (Part 2)



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912	PHOTOMETRY-LUMINARIES	LED Luminaire	Colour rendering index (CRI)	IS 16107 (Part 2)
913	PHOTOMETRY-LUMINARIES	LED Luminaire	Correlated colour temperature (CCT)	IS 16107 (Part 2)
914	PHOTOMETRY-LUMINARIES	LED Luminaire	Life	IS 16107 (Part 2)
915	PHOTOMETRY-LUMINARIES	LED Luminaire	Lighting intensity	IS 16107 (Part 2)
916	PHOTOMETRY-LUMINARIES	LED Luminaire	Lumen Maintenance	IS 16107 (Part 2)
917	PHOTOMETRY-LUMINARIES	LED Luminaire	Luminaire efficacy	IS 16107 (Part 2)
918	PHOTOMETRY-LUMINARIES	LED Luminaire	Luminaire intensity distribution	IS 16107 (Part 2)
919	PHOTOMETRY-LUMINARIES	LED Luminaire	Luminaire power	IS 16107 (Part 2)
920	PHOTOMETRY-LUMINARIES	LED Luminaire	Luminous Flux	IS 16107 (Part 2)
921	PHOTOMETRY-LUMINARIES	LED Luminaire	Marking	IS 16107 (Part 2)
922	PHOTOMETRY-LUMINARIES	LED Modules for General Lighting	Color Rendering Index (CRI)	IS 16103 (Part 2)
923	PHOTOMETRY-LUMINARIES	LED Modules for General Lighting	Colour Chromaticity	IS 16103 (Part 2)
924	PHOTOMETRY-LUMINARIES	LED Modules for General Lighting	Corelated colour temperature	IS 16103 (Part 2)
925	PHOTOMETRY-LUMINARIES	LED Modules for General Lighting	Lumen maintenance	IS 16103 (Part 2)
926	PHOTOMETRY-LUMINARIES	LED Modules for General Lighting	Luminous Flux	IS 16103 (Part 2)
927	PHOTOMETRY-LUMINARIES	LED Modules for General Lighting	Luminous intensity	IS 16103 (Part 2)
928	PHOTOMETRY-LUMINARIES	LED Modules for General Lighting	Marking	IS 16103 (Part 2)
929	PHOTOMETRY-LUMINARIES	LED Modules for General Lighting	Module efficacy	IS 16103 (Part 2)
930	PHOTOMETRY-LUMINARIES	LED Modules for General Lighting	Module power	IS 16103 (Part 2)



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931	PHOTOMETRY-LUMINARIES	LED Street Lighting Luminaire	Chromaticity coordinates	IS 16107 (Part 2/Sec 2)
932	PHOTOMETRY-LUMINARIES	LED Street Lighting Luminaire	Colour rendering index (CRI)	IS 16107 (Part 2/Sec 2)
933	PHOTOMETRY-LUMINARIES	LED Street Lighting Luminaire	Correlated colour temperature (K)	IS 16107 (Part 2/Sec 2)
934	PHOTOMETRY-LUMINARIES	LED Street Lighting Luminaire	Harmonics	IS 16107 (Part 2/Sec 2)
935	PHOTOMETRY-LUMINARIES	LED Street Lighting Luminaire	Lumen maintenance	IS 16107 (Part 2/Sec 2)
936	PHOTOMETRY-LUMINARIES	LED Street Lighting Luminaire	Luminaire efficacy	IS 16107 (Part 2/Sec 2)
937	PHOTOMETRY-LUMINARIES	LED Street Lighting Luminaire	Luminous flux	IS 16107 (Part 2/Sec 2)
938	PHOTOMETRY-LUMINARIES	LED Street Lighting Luminaire	Luminous intensity distribution	IS 16107 (Part 2/Sec 2)
939	PHOTOMETRY-LUMINARIES	LED Street Lighting Luminaire	Marking	IS 16107 (Part 2/Sec 2)
940	PHOTOMETRY-LUMINARIES	LED Street Lighting Luminaire	Minimum rated luminaire lifetime	IS 16107 (Part 2/Sec 2)
941	PHOTOMETRY-LUMINARIES	LED Street Lighting Luminaire	Power factor	IS 16107 (Part 2/Sec 2)
942	PHOTOMETRY-LUMINARIES	LED Street Lighting Luminaire	Total input power	IS 16107 (Part 2/Sec 2)
943	PHOTOMETRY-LUMINARIES	Luminaires for Road and Street Lighting	Photometric Tests	IS 10322 (Part 5/Sec 3)
944	PHOTOMETRY-LUMINARIES	Recessed Luminaires	Photometric Tests	IS 10322 (Part 5/Sec 2)



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Site Testing				
1	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Bulking of Sand	IS 2386 (Part 3)
2	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Hardened Concrete	Rebound Hammer	IS 516 (Part 5)/ (Sec 4)
3	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Hardened Concrete	Ultrasonic Pulse Velocity	IS 516 (Part 5)/ (Sec 1)

NOTE- The Laboratory has demonstrated competence for the stated scope for WATER. This however does not fully cover the specification requirements of BIS for the Packaged Drinking Water as per IS 14543 and the Packaged Natural Mineral Water IS 13428.