National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	KAILTECH TEST AND RESEARCH CENTRE PRIVATE LIMITED, 141-C, ELECTRONIC COMPLEX INDUSTRIAL AREA, PARDESIPURA, INDORE, MADHYA PRADESH, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Aluminium (Al)	Method IO 3.4-EPA/625/R-96/010a
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Arsenic (As)	Method IO 3.4-EPA/625/R-96/010a
3	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Iron (Fe)	Method IO 3.4-EPA/625/R-96/010a
4	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Mercury (Hg)	Method IO 3.4-EPA/625/R-96/010a
5	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nickel (Ni)	Method IO 3.4:EPA/625/R-96/010a
6	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Copper (Cu)	Method IO 3.4-EPA/625/R-96/010a
7	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Lead as Pb	Method IO 3.4-EPA/625/R-96/010a:
8	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air Quality, Fugitive emission and Work Environment	Arsenic (As)	Method No.804, Std. Methods of Air Sampling and Analysis. 3rd edition, AOAC,AWMA,ASME
9	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air Quality, Fugitive emission and Work Environment	Benzene (C6H6)	IS 5182 (Part 11)
10	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air Quality, Fugitive emission and Work Environment	Nitrogen Dioxide (NO2)	IS 5182 (Part 6)
11	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air Quality, Fugitive emission and Work Environment	Particulate Matter (Size less than 2.5µm) or PM 2.5	IS 5182 (Part 24)
12	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air Quality, Fugitive emission and Work Environment	Ammonia as NH3	IS 5182 (Part 25)
13	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air Quality, Fugitive emission and Work Environment	Benzo a Pyrene (BaP) Particualte phase only	IS 5182 (Part 12)
14	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air Quality, Fugitive emission and Work Environment	Nickel as Ni	IS 5182 (Part 26)
15	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air Quality, Fugitive emission and Work Environment	Ozone (O3)	IS 5182 (Part 9)
16	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air Quality, Fugitive emission and Work Environment	Particulate Matter (Size less than 10 µm) or PM10	IS 5182 (Part 23)
17	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air Quality, Fugitive emission and Work Environment	Sulphur Dioxide (SO2)	IS 5182 (Part 2)
18	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air Quality, Fugitive emission, and Work Environment	Lead as Pb	IS 5182 (Part 22)

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19	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air Quality, Fugitive emission, Work Environment	Carbon Monoxide (CO)	Electro -Chemical Sensor Method of IS 5182 (Part 10) C
20	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Noise Level (Excluding Vibration)	Noise level Leq	IS 9989
21	CHEMICAL- ATMOSPHERIC POLLUTION	Atmospheric Pollution	Illumination Light	IS 6665
22	CHEMICAL- ATMOSPHERIC POLLUTION	Source Noise Level (Excluding Vibration)	Noise Level Leq	IS 4758
23	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission , Process, Vent, Scrubber and Exhaust, Stationary Source	Ammonia as NH3	IS 11255 (Part 6)
24	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission , Process, Vent, Scrubber, Exhaust and Stationary Source	Acid Mist	EPA 8
25	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission , Process, Vent, Scrubber, Exhaust, Stationary Source & DG set Emission Monitoring	Temperature	IS 11255 (Part 3)
26	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission , Process, Vent, Scrubber, Exhaust, Stationary Source & DG set Emission Monitoring	Flow Rate	IS 11255 (Part 3)
27	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission , Process, Vent, Scrubber, Exhaust, Stationary Source & DG set Emission Monitoring	Oxide of Nitrogen	IS 11255 (Part 7)
28	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission , Process, Vent, Scrubber, Exhaust, Stationary Source & DG set Emission Monitoring	Oxygen (O2)	IS 13270
29	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission , Process, Vent, Scrubber, Exhaust, Stationary Source & DG set Emission Monitoring	Particulate Matter (PM)	IS 11255 (Part 1)
30	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission , Process, Vent, Scrubber, Exhaust, Stationary Source & DG set Emission Monitoring.	Carbon dioxide (CO2)	IS 13270
31	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission , Process, Vent, Scrubber, Exhaust, Stationary Source & DG set Emission Monitoring.	Carbon Monoxide (CO)	IS 13270
32	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission , Process, Vent, Scrubber, Exhaust, Stationary Source & DG set Emission Monitoring.	Moisture	IS 11255 (Part 3)
33	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission , Process, Vent, Scrubber, Exhaust, Stationary Source & DG set Emission Monitoring.	Sulphur dioxide (SO2)	IS 11255 (Part 2)
34	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission , Process, Vent, Scrubber, Exhaust, Stationary Source & DG set Emission Monitoring.	Velocity	IS 11255 (Part 3)
35	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission/Process Vent/Scrubber /Exhust/Stationary Source/Dust collector and DG Set Emission	Mercury (Hg)	EPA 29
36	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission/Process Vent/Scrubber /Exhust/Stationary Source/Dust collector and DG Set Emission	Nickel (Ni)	EPA 29
37	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission/Process Vent/Scrubber /Exhust/Stationary Source/Dust collector and DG Set Emission	Lead (Pb)	EPA 29

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38	CHEMICAL- ATMOSPHERIC POLLUTION	Weather	Rain Fall	KTRC/ENV/SOP/03
39	CHEMICAL- ATMOSPHERIC POLLUTION	Weather	Relative Humidity	KTRC/ENV/SOP/03
40	CHEMICAL- ATMOSPHERIC POLLUTION	Weather	Temperature	KTRC/ENV/SOP/03
41	CHEMICAL- ATMOSPHERIC POLLUTION	Weather	Wind Direction	KTRC/ENV/SOP/03
42	CHEMICAL- ATMOSPHERIC POLLUTION	Weather	Wind Speed	KTRC/ENV/SOP/03
43	CHEMICAL- BUILDING MATERIAL	Bitumen Emulsion	Particle Charge (cationic / anionic)	IS 8887
44	CHEMICAL- BUILDING MATERIAL	Abrasive powder	Alumina	IS 2000
45	CHEMICAL- BUILDING MATERIAL	Abrasive powder	Specific gravity	KTRC/CHEM/SOP/12
46	CHEMICAL- BUILDING MATERIAL	Aggregate	Stripping Value of Aggregate	IS 6241
47	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous material	Absolute Viscosity at 60 ºC	IS 1206
48	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous material	Fire Point	IS 1209
49	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous material	Fire Point	IS 1448 (Part 69)
50	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous material	Flash Point	IS 1209
51	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous material	Flash Point	IS 1448 (Part 69)
52	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous material	Industrial Viscosity	IS 1206 (Part-1)
53	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous material	Kinematic Viscosity	IS 1206 (Part-3)
54	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous material	Loss on Heating	IS 1212
55	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous material	Matter Soluble in toluene	IS 1215
56	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous material	Mineral Matter (Ash Content)	IS 1217

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57	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous material	Solubility in Trichloroethylene	IS 1216
58	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous material	Specific Gravity	IS 1202
59	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous material	Viscosity ratio at 60 ºC	IS 1206 Part-2
60	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous material	Volatile matter Content	IS 1220
61	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous material	Water Content	IS 1211
62	CHEMICAL- BUILDING MATERIAL	Bitumen Emulsion	Coagulation	IS 8887
63	CHEMICAL- BUILDING MATERIAL	Bitumen emulsion	Coating ability & water resistance	IS 8887
64	CHEMICAL- BUILDING MATERIAL	Bitumen emulsion	Distillation Test	IS 1213
65	CHEMICAL- BUILDING MATERIAL	Bitumen Emulsion	Miscibility with water	IS 8887
66	CHEMICAL- BUILDING MATERIAL	Bitumen Emulsion	Residue by Evaporation	IS 8887
67	CHEMICAL- BUILDING MATERIAL	Bitumen Emulsion	Residue on 600 Micron Sieve	IS 8887
68	CHEMICAL- BUILDING MATERIAL	Bitumen emulsion	Solubility in Trichloroethylene	IS 1216
69	CHEMICAL- BUILDING MATERIAL	Bitumen emulsion	Stability to mixing with cement	IS 8887
70	CHEMICAL- BUILDING MATERIAL	Bitumen Emulsion	Storage Stability	IS 8887
71	CHEMICAL- BUILDING MATERIAL	Bitumen Emulsion	Viscosity by Saybolt Furol Viscometer	IS 3117
72	CHEMICAL- BUILDING MATERIAL	Bitumen Emulsion	Water Content	IS 1211
73	CHEMICAL- BUILDING MATERIAL	Bitumen Mastic for Flooring	Calcium Carbonate as CaCO3	IS 1195
74	CHEMICAL- BUILDING MATERIAL	Building Lime	Available lime as CaO	IS 1514
75	CHEMICAL- BUILDING MATERIAL	Building Lime	Calcium and Magnesium	IS 6932 (Part-1)

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76	CHEMICAL- BUILDING MATERIAL	Building Lime	Carbon dioxide	IS 6932 (Part-2)
77	CHEMICAL- BUILDING MATERIAL	Building Lime	Free moisture	IS 1514
78	CHEMICAL- BUILDING MATERIAL	Building Lime	Insoluble Residue in dilute acid and alkalis	IS 6932 (Part-1)
79	CHEMICAL- BUILDING MATERIAL	Building Lime	Magnesium Oxide	IS 6932 (Part-1)
80	CHEMICAL- BUILDING MATERIAL	Building Lime	Silica ,Alumina and Ferric Oxide	IS 6932 (Part-1)
81	CHEMICAL- BUILDING MATERIAL	Building Lime	Unhydrated Magnesium	IS 6932 (Part-1)
82	CHEMICAL- BUILDING MATERIAL	Cement OPC, PPC, White Cement, PSC, Clinker, Composite Cement And Rapid Hardening Portland Cement	Free Lime	IS 4032
83	CHEMICAL- BUILDING MATERIAL	Ceramic Unglazed Vitreous Acid Resisting Tiles	Resistance to Chemical 1) Resistance to low concentrations of acids and alkalies 2) Resistance to high concentrations of acids and alkaliess) 3) Resistance to household chemicals and swimming pool salts)	IS 4457
84	CHEMICAL- BUILDING MATERIAL	Ceramic Unglazed Vitreous Acid Resisting Tiles	Resistance to concentrated HNO3and H2SO4	IS 4457
85	CHEMICAL- BUILDING MATERIAL	Coarse & Fine Aggregate	Alkali Reactivity (Mortar Bar Method)	IS 2386 (Part 7)
86	CHEMICAL- BUILDING MATERIAL	Coarse & Fine Aggregate	Alkali Reactivity (Chemical Method)	IS 2386 (Part -7)
87	CHEMICAL- BUILDING MATERIAL	Coarse & Fine Aggregate	Clay lumps	IS 2386 (Part- 2)
88	CHEMICAL- BUILDING MATERIAL	Coarse & Fine Aggregate	Coal and Lignite	IS 2386 (Part- 2)
89	CHEMICAL- BUILDING MATERIAL	Coarse & Fine Aggregate	Material finer than 75 micron	IS 2386 (Part -1)
90	CHEMICAL- BUILDING MATERIAL	Coarse & Fine Aggregate	Mica	IS 2386 (Part- 2)
91	CHEMICAL- BUILDING MATERIAL	Coarse & Fine Aggregate	Silt content	IS 2386 (Part 2)
92	CHEMICAL- BUILDING MATERIAL	Coarse Aggregate	Silt Content	IS 2386 (Part 2)

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93	CHEMICAL- BUILDING MATERIAL	Coarse Aggregate	Stone polish value	IS 2386 (Part 4)
94	CHEMICAL- BUILDING MATERIAL	Coarse and fine aggregate	Organic Matter	IS 2386 (Part 2)
95	CHEMICAL- BUILDING MATERIAL	Coarse And Fine Aggregate	Organic Matter	IS 2720 (Part -22)
96	CHEMICAL- BUILDING MATERIAL	Coarse And Fine Aggregate	Shale	IS 2386 (Part- 2)
97	CHEMICAL- BUILDING MATERIAL	Coarse And Fine Aggregate	Soft fragment	IS 2386 (Part- 2)
98	CHEMICAL- BUILDING MATERIAL	Coarse And Fine Aggregate	Soundness by Magnesium Sulphate MgSO4	IS 2386 (Part 5)
99	CHEMICAL- BUILDING MATERIAL	Coarse And Fine Aggregate	Soundness by Sodium Sulphate Na2SO4	IS 2386 (Part 5)
100	CHEMICAL- BUILDING MATERIAL	Construction chemicals-Admixture	Ash Content	IS 9103
101	CHEMICAL- BUILDING MATERIAL	Construction chemicals-Admixture	Chloride Content	IS 9103
102	CHEMICAL- BUILDING MATERIAL	Construction chemicals-Admixture	Dry Material Content	IS 9103
103	CHEMICAL- BUILDING MATERIAL	Construction chemicals-Admixture	pH	IS 9103
104	CHEMICAL- BUILDING MATERIAL	Construction chemicals-Admixture	Relative Density	IS 9103
105	CHEMICAL- BUILDING MATERIAL	Fine Aggregate	Silt Content	IS 2386 (Part 2)
106	CHEMICAL- BUILDING MATERIAL	Fine Aggregate	Sand Equivalent Value	IS 2720 (Part-37)
107	CHEMICAL- BUILDING MATERIAL	Fine and Coarse Aggregate	Soundness	IS 2386 (Part 5)
108	CHEMICAL- BUILDING MATERIAL	Fly ash /Pulverized Fuel Ash/ Calcined clay pozzolana	Water soluble material	IS 1727
109	CHEMICAL- BUILDING MATERIAL	Fly ash /Pulverized Fuel Ash/ Calcined clay pozzolana	Moisture Content	3812 (Part 2)
110	CHEMICAL- BUILDING MATERIAL	Fly ash /Pulverized Fuel Ash/ Calcined clay pozzolana	Water soluble alkali	IS 4032
111	CHEMICAL- BUILDING MATERIAL	Fly ash /Pulverized Fuel Ash/Calcined clay pozzolana	Moisture Content	IS 3812 (Part 1)

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112	CHEMICAL- BUILDING MATERIAL	Fly ash/Pulverized Fuel Ash/Calcined Clay Pozzolana	Chloride content	IS 4032
113	CHEMICAL- BUILDING MATERIAL	Fly ash/Pulverized Fuel Ash/Calcined Clay Pozzolana	Alumina as Al2O3	IS 1727
114	CHEMICAL- BUILDING MATERIAL	Fly ash/Pulverized Fuel Ash/Calcined Clay Pozzolana	Calcium oxide as CaO	IS 1727
115	CHEMICAL- BUILDING MATERIAL	Fly ash/Pulverized Fuel Ash/Calcined Clay Pozzolana	Iron Oxide as Fe2O3	IS 1727
116	CHEMICAL- BUILDING MATERIAL	Fly ash/Pulverized Fuel Ash/Calcined Clay Pozzolana	Loss on Ignition	IS 1727
117	CHEMICAL- BUILDING MATERIAL	Fly ash/Pulverized Fuel Ash/Calcined Clay Pozzolana	Magnesia as MgO	IS 1727
118	CHEMICAL- BUILDING MATERIAL	Fly ash/Pulverized Fuel Ash/Calcined Clay Pozzolana	Potassium oxides as K2O	IS 4032
119	CHEMICAL- BUILDING MATERIAL	Fly ash/Pulverized Fuel Ash/Calcined Clay Pozzolana	Reactive Silica	IS 3812 (P 1)
120	CHEMICAL- BUILDING MATERIAL	Fly ash/Pulverized Fuel Ash/Calcined Clay Pozzolana	Silica as SiO2	IS 1727
121	CHEMICAL- BUILDING MATERIAL	Fly ash/Pulverized Fuel Ash/Calcined Clay Pozzolana	Sodium Oxide (Na2O)	IS 4032
122	CHEMICAL- BUILDING MATERIAL	Fly ash/Pulverized Fuel Ash/Calcined Clay Pozzolana	Sulphuric Anhydride as SO3	IS 1727
123	CHEMICAL- BUILDING MATERIAL	Gypsum	Calcium Oxide as CaO	IS 1288
124	CHEMICAL- BUILDING MATERIAL	Gypsum	Combined water	IS 1288
125	CHEMICAL- BUILDING MATERIAL	Gypsum	Free water	IS 1288
126	CHEMICAL- BUILDING MATERIAL	Gypsum	Iron and Aluminium Oxide	IS 1288
127	CHEMICAL- BUILDING MATERIAL	Gypsum	Magnesium as MgO	IS 1288
128	CHEMICAL- BUILDING MATERIAL	Gypsum	Silica as SiO2 & Acid Insoluble	IS 1288
129	CHEMICAL- BUILDING MATERIAL	Gypsum	Sodium Chloride as NaCl	IS 1288
130	CHEMICAL- BUILDING MATERIAL	Gypsum	Sulphur Trioxide	IS 1288

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131	CHEMICAL- BUILDING MATERIAL	Gypsum Building Lime	SO3	IS 1288
132	CHEMICAL- BUILDING MATERIAL	Gypsum Building Plaster	CaO	IS 1288
133	CHEMICAL- BUILDING MATERIAL	Gypsum Building Plaster	Free lime	IS 2547 (Part 1)
134	CHEMICAL- BUILDING MATERIAL	Gypsum Building Plaster	Free lime	IS 2547 (Part 2)
135	CHEMICAL- BUILDING MATERIAL	Gypsum Building Plaster	Loss on ignition	IS 2547 (Part 1)
136	CHEMICAL- BUILDING MATERIAL	Gypsum Building Plaster	Loss on ignition	IS 2547 (Part 2)
137	CHEMICAL- BUILDING MATERIAL	Gypsum Building Plaster	Soluble magnesium salt as MgO	IS 2547 (Part 2)
138	CHEMICAL- BUILDING MATERIAL	Gypsum Building Plaster	Soluble magnesium salt as MgO	IS2547 (Part 1)
139	CHEMICAL- BUILDING MATERIAL	Gypsum Building Plaster	Soluble sodium salt as Na2O	IS 2547 (Part-1)
140	CHEMICAL- BUILDING MATERIAL	Manufactured Coarse & Fine Aggregate	Acid Soluble Chloride content	IS 4032
141	CHEMICAL- BUILDING MATERIAL	Manufactured Coarse & Fine Aggregate	Alkalies as Na2O	IS 4032
142	CHEMICAL- BUILDING MATERIAL	Manufactured Coarse & Fine Aggregate	Calcium Oxide as CaO	IS 4032
143	CHEMICAL- BUILDING MATERIAL	Manufactured Coarse & Fine Aggregate	Chlorine as NaCl	IS 4032
144	CHEMICAL- BUILDING MATERIAL	Manufactured Coarse & Fine Aggregate	Iron as FeO	IS 4032
145	CHEMICAL- BUILDING MATERIAL	Manufactured Coarse & Fine Aggregate	Iron unsoundness	IS 383
146	CHEMICAL- BUILDING MATERIAL	Manufactured Coarse & Fine Aggregate	Magnesium Oxide as MgO	IS 4032
147	CHEMICAL- BUILDING MATERIAL	Manufactured Coarse & Fine Aggregate	Silica as SiO2	IS 4032
148	CHEMICAL- BUILDING MATERIAL	Manufactured Coarse & Fine Aggregate	Sulphate as SO3	IS 4032
149	CHEMICAL- BUILDING MATERIAL	Manufactured Coarse & Fine Aggregate	Sulphur as S	IS 4032

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150	CHEMICAL- BUILDING MATERIAL	Manufactured Coarse & Fine Aggregate	Water Soluble chloride	IS 14959 (Part -2)
151	CHEMICAL- BUILDING MATERIAL	Mortar, Cement Concrete	Cement Content	IS 1199
152	CHEMICAL- BUILDING MATERIAL	OPC/PPC/White Cement/PSC/Clinker/Composite Cement/Rapid Hardening Portland Cement	Alumina as Al2O3	IS 4032
153	CHEMICAL- BUILDING MATERIAL	OPC/PPC/White Cement/PSC/Clinker/Composite Cement/Rapid Hardening Portland Cement	Calcium Oxide CaO	IS 4032
154	CHEMICAL- BUILDING MATERIAL	OPC/PPC/White Cement/PSC/Clinker/Composite Cement/Rapid Hardening Portland Cement	Chloride Content	IS 4032
155	CHEMICAL- BUILDING MATERIAL	OPC/PPC/White Cement/PSC/Clinker/Composite Cement/Rapid Hardening Portland Cement	Insoluble Residue	IS 4032
156	CHEMICAL- BUILDING MATERIAL	OPC/PPC/White Cement/PSC/Clinker/Composite Cement/Rapid Hardening Portland Cement	Iron Oxide as Fe2O3	IS 4032
157	CHEMICAL- BUILDING MATERIAL	OPC/PPC/White Cement/PSC/Clinker/Composite Cement/Rapid Hardening Portland Cement	Loss on Ignition	IS 4032
158	CHEMICAL- BUILDING MATERIAL	OPC/PPC/White Cement/PSC/Clinker/Composite Cement/Rapid Hardening Portland Cement	Magnesia as MgO	IS 4032
159	CHEMICAL- BUILDING MATERIAL	OPC/PPC/White Cement/PSC/Clinker/Composite Cement/Rapid Hardening Portland Cement	Manganese Oxide as Mn2O3	IS 4032
160	CHEMICAL- BUILDING MATERIAL	OPC/PPC/White Cement/PSC/Clinker/Composite Cement/Rapid Hardening Portland Cement	Moisture Content	IS 4032
161	CHEMICAL- BUILDING MATERIAL	OPC/PPC/White Cement/PSC/Clinker/Composite Cement/Rapid Hardening Portland Cement	Phosphorus Oxide	IS 4032
162	CHEMICAL- BUILDING MATERIAL	OPC/PPC/White Cement/PSC/Clinker/Composite Cement/Rapid Hardening Portland Cement	Potassium Oxide as K2O	IS 4032
163	CHEMICAL- BUILDING MATERIAL	OPC/PPC/White Cement/PSC/Clinker/Composite Cement/Rapid Hardening Portland Cement	Silica (SiO2)	IS 4032
164	CHEMICAL- BUILDING MATERIAL	OPC/PPC/White Cement/PSC/Clinker/Composite Cement/Rapid Hardening Portland Cement	Sodium Oxide as Na2O	IS 4032
165	CHEMICAL- BUILDING MATERIAL	OPC/PPC/White Cement/PSC/Clinker/Composite Cement/Rapid Hardening Portland Cement	Sulphide as Sulphur	IS 4032:
166	CHEMICAL- BUILDING MATERIAL	OPC/PPC/White Cement/PSC/Clinker/Composite Cement/Rapid Hardening Portland Cement	Sulphuric Anhydride as SO3	IS 4032
167	CHEMICAL- BUILDING MATERIAL	OPC/PPC/White Cement/PSC/Clinker/Composite Cement/Rapid Hardening Portland Cement	Titanium Oxide	IS 4032
168	CHEMICAL- BUILDING MATERIAL	Pigment	Lead	KTRC/SOP/07

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169	CHEMICAL- BUILDING MATERIAL	Pigment	Zinc	KTRC/SOP/07
170	CHEMICAL- BUILDING MATERIAL	Pressed Ceramic Tile	Resistance to Acids and Alkalis	IS 13630 (Part 8)
171	CHEMICAL- BUILDING MATERIAL	Pressed Ceramic Tile	Resistance to Acids and Alkalis	IS 13630 (Part 7)
172	CHEMICAL- BUILDING MATERIAL	Pressed Ceramic Tile	Resistance to House Hold Chemicals and Swimming Pool Salts	IS 13630 (Part 8)
173	CHEMICAL- BUILDING MATERIAL	Pressed Ceramic Tile	Resistance to House Hold Chemicals and Swimming Pool Salts	IS 13630 (Part 7)
174	CHEMICAL- BUILDING MATERIAL	Pressed Ceramic Tile	Resistance to Staining	IS 13630 (Part 7)
175	CHEMICAL- BUILDING MATERIAL	Pressed Ceramic Tile	Resistance to Staining	IS 13630 (Part 8)
176	CHEMICAL- BUILDING MATERIAL	Water Proofing Compound	Chloride Content	IS 6925
177	CHEMICAL- CORROSION TESTS	Metal	Corrosion Resistance	IS 10461 (Part-1)
178	CHEMICAL- CORROSION TESTS	Metal	Corrosion Resistance	IS 10461 (Part-2)
179	CHEMICAL- CORROSION TESTS	Metal	Fine Mist Test	IS 9000 (Part-22)
180	CHEMICAL- CORROSION TESTS	Metal	Salt Mist Test	IS 9844
181	CHEMICAL- CORROSION TESTS	Metal	Salt Mist Test	IS 9000 (Part-11):
182	CHEMICAL- CORROSION TESTS	Metal	Salt Spray Test	IS 9844
183	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Alumino ferric	Arsenic (as As2O3)	IS 299
184	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Alumino ferric	Cadmium (as Cd)	IS 299
185	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Alumino ferric	Chromium (as Cr)	IS 299
186	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Alumino ferric	Description	IS 299

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187	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Alumino ferric	Free acidity (as H2SO4)/Basicity (as Al2O3)	IS 299
188	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Alumino ferric	Insoluble Matter	IS 299
189	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Alumino ferric	Lead (as Pb)	IS 299
190	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Alumino ferric	Manganese (as Mn)	IS 299
191	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Alumino ferric	Mercury (as Hg)	IS 299
192	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Alumino ferric	Organic impurities :• Anionic Detergents (as MBAS)	IS 299
193	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Alumino ferric	Organic impurities :Phenolic compounds (as C6H5oH)	IS 299
194	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Alumino ferric	pH (of 5% Aqueous Solution)	IS 299
195	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Alumino ferric	Selenium (as Se)	IS 299
196	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Alumino ferric	Soluble Iron Compound (as Fe2+& Fe3+)	IS 299
197	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Alumino ferric	Water soluble aluminum Compounds (as Al2O3)	IS 299
198	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Alkalinity as Na2CO3	IS 253
199	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Arsenic as As	IS 253
200	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Calcium as Ca	IS 253
201	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Chloride Content as NaCl	IS 253
202	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Description	IS 253
203	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Description	IS 7224
204	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Iron as Fe	IS 253
205	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Magnesium as Mg	IS 253

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206	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Matter Soluble in water other than Sodium Chloride	IS 253
207	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Moisture	IS 253
208	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Particle Size (4.0 mm,1mm,150 micron Sieve analysis)	IS 7224
209	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Particle Size (850 micron Sieve analysis)	IS 253
210	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Sulphate as SO4	IS 253
211	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Water Insoluble Matter	IS 253
212	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Moisture	IS 7224 /IS 253
213	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Alkalinity as Na2CO3	IS 7224/ IS 253
214	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Arsenic as As	IS 7224 /IS 253
215	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Calcium as Ca	IS 7224 /IS 253
216	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Chloride Content as NaCl	IS 7224 /IS 253
217	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Copper as Cu	IS 253 /IS 7224
218	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Iodine content	IS 7224 /IS 253
219	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Iron as Fe	IS 7224 /IS 253
220	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Lead as Pb	IS 7224 /IS 253
221	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Magnesium as Mg	IS 7224 /IS 253
222	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Matter Soluble in water other than Sodium Chloride	IS 7224 /IS 253
223	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Sulphate as SO4	IS 7224 /IS 253
224	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Salt (Iodized Salt & Common Salt)	Water Insoluble Matter	IS 7224 /IS 253

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225	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Epoxy Coated Bar	Chemical Resistance	IS 13620
226	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Epoxy Coated Bar	Resistance to Applied Voltage (Type of Accelerated Corrosion Test)	IS 13620
227	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating of sheets, wires and zinc coated articles	Adhesion Test	IS 1835
228	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating of sheets, wires and zinc coated articles	Adhesion Test	IS 2629
229	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating of sheets, wires and zinc coated articles	Adhesion Test	IS 3975
230	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating of sheets, wires and zinc coated articles	Chromate Film Test	IS 1573
231	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating of sheets, wires and zinc coated articles	Coating Adhesion Test	IS 15961
232	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating of sheets, wires and zinc coated articles	Coating Weight	IS 15961
233	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating of sheets, wires and zinc coated articles	Free Bore Test	IS 4736
234	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating of sheets, wires and zinc coated articles	Freedom from defect	IS 2629
235	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating of sheets, wires and zinc coated articles	Organic Coating (Bottom Side)	KTRC/CHEM/SOP/23
236	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating of sheets, wires and zinc coated articles	Organic Coating (Top Side)	KTRC/CHEM/SOP/23
237	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating of sheets, wires and zinc coated articles	Powder Coating	KTRC/CHEM/SOP/23
238	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating of sheets, wires and zinc coated articles	Uniformity of Zinc Coating	IS 2633

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239	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating of sheets, wires and zinc coated articles	Anodic Coating	IS 5523
240	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating of sheets, wires and zinc coated articles	Mass of Zinc Coating	IS 6745
241	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating of sheets, wires and zinc coated articles	Thickness of Zinc Coating	KTRC/CHEM/SOP/26
242	CHEMICAL- METALS & ALLOYS	Zinc & its alloys	Tin as Sn	KTRC/SOP/07
243	CHEMICAL- METALS & ALLOYS	Zinc and its alloys	Cadmium as Cd	IS 2600 (Part 2)
244	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Arsenic as As	KTRC/SOP/07
245	CHEMICAL- METALS & ALLOYS	Aluminum & Its Alloys	Copper	ASTM E 227
246	CHEMICAL- METALS & ALLOYS	Aluminum And Its Alloys	Zinc as Zn	KTRC/SOP/07
247	CHEMICAL- METALS & ALLOYS	Aluminum And Its Alloys	Chromium as Cr	KTRC/SOP/07
248	CHEMICAL- METALS & ALLOYS	Aluminum And Its Alloys	Copper as Cu	KTRC/SOP/07
249	CHEMICAL- METALS & ALLOYS	Aluminum And Its Alloys	Iron as Fe	KTRC/SOP/07
250	CHEMICAL- METALS & ALLOYS	Aluminum And Its Alloys	Lead as Pb	KTRC/SOP/07
251	CHEMICAL- METALS & ALLOYS	Aluminum And Its Alloys	Magnesium as Mg	KTRC/SOP/07
252	CHEMICAL- METALS & ALLOYS	Aluminum And Its Alloys	Manganese as Mn	KTRC/SOP/07
253	CHEMICAL- METALS & ALLOYS	Aluminum And Its Alloys	Nickel as Ni	KTRC/SOP/07
254	CHEMICAL- METALS & ALLOYS	Aluminum And Its Alloys	Silicon as Si	KTRC/SOP/07
255	CHEMICAL- METALS & ALLOYS	Aluminum And Its Alloys	Titanium as Ti	KTRC/SOP/07
256	CHEMICAL- METALS & ALLOYS	Carbol Steel	Calcium (Ca)	KTRC/SOP/30

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257	CHEMICAL- METALS & ALLOYS	Carbon steel	Aluminium (Al)	KTRC/SOP/30
258	CHEMICAL- METALS & ALLOYS	Carbon steel	Boron (B)	KTRC/SOP/30
259	CHEMICAL- METALS & ALLOYS	Carbon Steel	Chromium (Cr)	KTRC/SOP/30
260	CHEMICAL- METALS & ALLOYS	Carbon Steel	Cobalt (Co)	KTRC/SOP/30
261	CHEMICAL- METALS & ALLOYS	Carbon Steel	Copper (Cu)	KTRC/SOP/30
262	CHEMICAL- METALS & ALLOYS	Carbon Steel	Magnesium (Mg)	KTRC/SOP/30
263	CHEMICAL- METALS & ALLOYS	Carbon steel	Manganese as Mn	KTRC/SOP/30
264	CHEMICAL- METALS & ALLOYS	Carbon Steel	Molybdenum (Mo)	KTRC/SOP/30
265	CHEMICAL- METALS & ALLOYS	Carbon Steel	Nickel (Ni)	KTRC/SOP/30
266	CHEMICAL- METALS & ALLOYS	Carbon Steel	Niobium (Nb)	KTRC/SOP/30
267	CHEMICAL- METALS & ALLOYS	Carbon Steel	Phosphorous (P)	KTRC/SOP/30
268	CHEMICAL- METALS & ALLOYS	Carbon Steel	Silicon (Si)	KTRC/SOP/30
269	CHEMICAL- METALS & ALLOYS	Carbon Steel	Titanium (Ti)	KTRC/SOP/30
270	CHEMICAL- METALS & ALLOYS	Carbon Steel	Tungsten (W)	KTRC/SOP/30
271	CHEMICAL- METALS & ALLOYS	Carbon Steel	Vanadium (V)	KTRC/SOP/30
272	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon & high carbon steels)	Tungsten as W	IS 228 (Part16)
273	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Aluminium	ASTM E415
274	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Aluminium	IS 8811
275	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Boron	ASTM E415

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276	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Boron	IS 8811
277	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Calcium	ASTM E 415
278	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Carbon	ASTM E415
279	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Carbon	ASTM E415
280	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Carbon	IS 8811
281	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Carbon	IS 8811
282	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Carbon as C	IS 228 (Part-1)
283	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Chromium	ASTM E415
284	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Chromium	IS 8811
285	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Chromium as Cr	IS 228 (Part-6)
286	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Copper	ASTM E415
287	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Copper	IS 8811
288	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Copper as Cu	IS 228 (Part-15)
289	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Copper as Cu	IS 228 (Part-21)
290	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Manganese	ASTM E415
291	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Manganese	IS 8811
292	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Manganese as Mn	IS 228 (Part-12)
293	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Manganese as Mn	IS 228 (Part-2)
294	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Molybdenum	ASTM E415

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295	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Molybdenum	IS 8811
296	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Molybdenum as Mo	IS 228 (Part-10)
297	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Molybdenum as Mo	IS 228 (Part-7)
298	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Nickel	ASTM E415
299	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Nickel	IS 8811
300	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Nickel as Ni	IS 228 (Part- 5)
301	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Niobium	ASTM E415
302	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Niobium	IS 8811
303	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Nitrogen as N	IS 228 (Part-19)
304	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Phosphorus	ASTM E415
305	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Phosphorus	IS 8811
306	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Phosphorus as P	IS 228 (Part-3)
307	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Silicon	ASTM E415
308	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Silicon	IS 8811
309	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Silicon as Si	IS 228 (Part-8)
310	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Sulphur	ASTM E415
311	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Sulphur	IS 8811
312	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Sulphur as S	IS 228 (Part-9)
313	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Tin	ASTM E415

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314	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Tin	IS 8811
315	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Titanium	ASTM E415
316	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Titanium	IS 8811
317	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Vanadium	ASTM E415
318	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon)	Vanadium	IS 8811
319	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon &high carbon steels)	Aluminum as Al	KTRC/SOP/07
320	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon &high carbon steels)	Boron as B	KTRC/SOP/07
321	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon &high carbon steels)	Calcium as Ca	KTRC/SOP/07
322	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon &high carbon steels)	Chromium as Cr	KTRC/SOP/07
323	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon &high carbon steels)	Cobalt as Co	KTRC/SOP/07
324	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon &high carbon steels)	Copper as Cu	KTRC/SOP/07
325	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon &high carbon steels)	Lead as Pb	KTRC/CHEM/SOP/21
326	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon &high carbon steels)	Lead as Pb	KTRC/SOP/07
327	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon &high carbon steels)	Manganese as Mn	KTRC/SOP/07
328	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon &high carbon steels)	Molybdenum as Mo	KTRC/SOP/07
329	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon &high carbon steels)	Nickel as Ni	KTRC/SOP/07
330	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon &high carbon steels)	Niobium as Nb	KTRC/SOP/07
331	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon &high carbon steels)	Phosphorus as P	KTRC/SOP/07
332	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon &high carbon steels)	Selenium as Se	KTRC/SOP/07

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
333	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon &high carbon steels)	Tin as Sn	KTRC/SOP/07
334	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon &high carbon steels)	Titanium as Ti	KTRC/SOP/07
335	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon &high carbon steels)	Tungsten as W	KTRC/CHEM/SOP/21
336	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low carbon, medium carbon &high carbon steels)	Vanadium as V	KTRC/SOP/07
337	CHEMICAL- METALS & ALLOYS	Cast Iron	Aluminum	KTRC/CHEM/SOP/21
338	CHEMICAL- METALS & ALLOYS	Cast Iron	Carbon	ASTM E 1999
339	CHEMICAL- METALS & ALLOYS	Cast Iron	Chromium	ASTM E 1999
340	CHEMICAL- METALS & ALLOYS	Cast Iron	Copper	ASTM E 1999
341	CHEMICAL- METALS & ALLOYS	Cast Iron	Manganese	ASTM E 1999
342	CHEMICAL- METALS & ALLOYS	Cast Iron	Nickel	ASTM E 1999
343	CHEMICAL- METALS & ALLOYS	Cast Iron	Phosphorus	ASTM E 1999
344	CHEMICAL- METALS & ALLOYS	Cast Iron	Silicon	ASTM E 1999
345	CHEMICAL- METALS & ALLOYS	Cast Iron	Sulphur	ASTM E 1999
346	CHEMICAL- METALS & ALLOYS	Cast Iron	Titanium	ASTM E 1999
347	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Antimony as Sb	KTRC/SOP/07
348	CHEMICAL- METALS & ALLOYS	Copper and its Alloys	Aluminum as Al	KTRC/SOP/07
349	CHEMICAL- METALS & ALLOYS	Copper and its Alloys	Arsenic as As	KTRC/SOP/07
350	CHEMICAL- METALS & ALLOYS	Copper and its Alloys	Cadmium as Cd	KTRC/SOP/07
351	CHEMICAL- METALS & ALLOYS	Copper and its Alloys	Iron as Fe	KTRC/SOP/07

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352	CHEMICAL- METALS & ALLOYS	Copper and its Alloys	Lead as Pb	KTRC/chem/sop/21
353	CHEMICAL- METALS & ALLOYS	Copper and its Alloys	Nickel as Ni	KTRC/SOP/07
354	CHEMICAL- METALS & ALLOYS	Copper and its Alloys	Silicon as Si	KTRC/SOP/07
355	CHEMICAL- METALS & ALLOYS	Copper and its Alloys	Tin as Sn	KTRC/SOP/07
356	CHEMICAL- METALS & ALLOYS	Copper and its Alloys	Zinc as Zn	KTRC/SOP/07
357	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Aluminum	KTRC/CHEM/SOP/21
358	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Carbon	IS 9879
359	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Cerium as Ce	KTRC/CHEM/SOP/21
360	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Chromium	ASTM E1086
361	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Chromium	IS 9879
362	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Cobalt a Co	KTRC/CHEM/SOP/21
363	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Copper	ASTM E1086
364	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Copper	IS 9879
365	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Manganese	ASTM E1086
366	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Manganese	IS 9879
367	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Molybdenum	ASTM E1086
368	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Molybdenum	IS 9879
369	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Nickel	ASTM E1086
370	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Nickel	IS 9879

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371	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Phosphorus	ASTM E1086
372	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Phosphorus	IS 9879
373	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Silicon	ASTM E1086
374	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Silicon	IS 9879
375	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Sulphur	ASTM E1086
376	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Sulphur	IS 9879
377	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Tantalum	KTRC/CHEM/SOP/21
378	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Titanium	KTRC/CHEM/SOP/21
379	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Tungsten as W	KTRC/CHEM/SOP/21
380	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Vanadium	KTRC/CHEM/SOP/21
381	CHEMICAL- METALS & ALLOYS	Ferrous Base (Stainless Steel)	Zirconium as Zr	KTRC/CHEM/SOP/21
382	CHEMICAL- METALS & ALLOYS	Ferrous base Metals	Carbon	ASTM E1476-04
383	CHEMICAL- METALS & ALLOYS	Ferrous base Metals	Chromium	ASTM E1476-04
384	CHEMICAL- METALS & ALLOYS	Ferrous base Metals	Copper	ASTM E1476-04
385	CHEMICAL- METALS & ALLOYS	Ferrous base Metals	Manganese	ASTM E1476-04
386	CHEMICAL- METALS & ALLOYS	Ferrous base Metals	Molybdenum	ASTM E1476-04
387	CHEMICAL- METALS & ALLOYS	Ferrous base Metals	Nickel	ASTM E1476-04
388	CHEMICAL- METALS & ALLOYS	Ferrous base Metals	Phosphorous	ASTM E1476-04
389	CHEMICAL- METALS & ALLOYS	Ferrous base Metals	Silicon	ASTM E1476-04

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390	CHEMICAL- METALS & ALLOYS	Ferrous base Metals	Sulphur	ASTM E1476-04
391	CHEMICAL- METALS & ALLOYS	Ferrous Base(Stainless Steel)	Niobium	KTRC/CHEM/SOP/21
392	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Aluminum and Its Alloys)	Cadmium	KTRC/CHEM/SOP/21
393	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Aluminum and Its Alloys)	Calcium	ASTM E1251
394	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Aluminum and Its Alloys)	Chromium	ASTM E 1251
395	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Aluminum and Its Alloys)	Copper	ASTM E 1251
396	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Aluminum and Its Alloys)	Iron	ASTM E 1251
397	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Aluminum and Its Alloys)	Lead	ASTM E 1251
398	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Aluminum and Its Alloys)	Magnesium	ASTM E 1251
399	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Aluminum and Its Alloys)	Manganese	ASTM E 1251
400	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Aluminum and Its Alloys)	Nickel	ASTM E 1251
401	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Aluminum and Its Alloys)	Silicon	ASTM E 1251
402	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Aluminum and Its Alloys)	Tin	ASTM E 1251
403	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Aluminum and Its Alloys)	Titanium	ASTM E 1251
404	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Aluminum and Its Alloys)	Zinc	ASTM E 1251
405	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Copper and Its Alloys)	Aluminum	KTRC/CHEM/SOP/21
406	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Copper and Its Alloys)	Cadmium	KTRC/CHEM/SOP/21
407	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Copper and Its Alloys)	Chromium	KTRC/CHEM/SOP/21
408	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Copper and Its Alloys)	Iron	KTRC/CHEM/SOP/21

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409	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Copper and Its Alloys)	Lead	KTRC/CHEM/SOP/21
410	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Copper and Its Alloys)	Manganese	KTRC/CHEM/SOP/21
411	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Copper and Its Alloys)	Nickel	KTRC/CHEM/SOP/21
412	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Copper and Its Alloys)	Phosphorus	KTRC/CHEM/SOP/21
413	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Copper and Its Alloys)	Silicon	KTRC/CHEM/SOP/21
414	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Copper and Its Alloys)	Silver	KTRC/CHEM/SOP/21
415	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Copper and Its Alloys)	Sulphur	KTRC/CHEM/SOP/21
416	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Copper and Its Alloys)	Tin	KTRC/CHEM/SOP/21
417	CHEMICAL- METALS & ALLOYS	Non Ferrous Base (Copper and Its Alloys)	Zinc	KTRC/CHEM/SOP/21
418	CHEMICAL- METALS & ALLOYS	Stainless steel	Aluminium (Al)	KTRC/SOP/30
419	CHEMICAL- METALS & ALLOYS	Stainless Steel	Aluminum as Al	KTRC/CHEM/SOP/21
420	CHEMICAL- METALS & ALLOYS	Stainless steel	Boron (B)	KTRC/SOP/30
421	CHEMICAL- METALS & ALLOYS	Stainless Steel	Boron as B	KTRC/SOP/07
422	CHEMICAL- METALS & ALLOYS	Stainless steel	Calcium (Ca)	KTRS/SOP/30
423	CHEMICAL- METALS & ALLOYS	Stainless Steel	Calcium as Ca	KTRC/SOP/07
424	CHEMICAL- METALS & ALLOYS	Stainless Steel	Carbon	IS 9879 / ASTM E 1086
425	CHEMICAL- METALS & ALLOYS	Stainless steel	Chromium (Cr)	KTRC/SOP/30
426	CHEMICAL- METALS & ALLOYS	Stainless Steel	Chromium as Cr	ASTM E1086/ IS 9879
427	CHEMICAL- METALS & ALLOYS	Stainless Steel	Cobalt	KTRC/CHEM/SOP/21

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428	CHEMICAL- METALS & ALLOYS	Stainless steel	Cobalt (Co)	KTRC/SOP/30
429	CHEMICAL- METALS & ALLOYS	Stainless Steel	Cobalt as Co	KTRC/SOP/07
430	CHEMICAL- METALS & ALLOYS	Stainless steel	Copper (Cu)	KTRC/SOP/30
431	CHEMICAL- METALS & ALLOYS	Stainless Steel	Copper as Cu	ASTM E1086/ IS 9879
432	CHEMICAL- METALS & ALLOYS	Stainless steel	Magnesium (Mg)	KTRC/SOP/30
433	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese as Mn	ASTM E1086/ IS 9879
434	CHEMICAL- METALS & ALLOYS	Stainless steel	Manganese as Mn	KTRC/SOP/30
435	CHEMICAL- METALS & ALLOYS	Stainless steel	Molybdenum (Mo)	KTRC/SOP/30
436	CHEMICAL- METALS & ALLOYS	Stainless Steel	Molybdenum as Mo	ASTM E1086/ IS 9879
437	CHEMICAL- METALS & ALLOYS	Stainless steel	Nickel (Ni)	KTRC/SOP/30
438	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nickel as Ni	ASTM E1086/ IS 9879
439	CHEMICAL- METALS & ALLOYS	Stainless steel	Niobium (Nb)	KTRC/SOP/30
440	CHEMICAL- METALS & ALLOYS	Stainless Steel	Niobium as Nb	KTRC/CHEM/SOP/21
441	CHEMICAL- METALS & ALLOYS	Stainless steel	Phosphorus (P)	KTRC/SOP/30
442	CHEMICAL- METALS & ALLOYS	Stainless Steel	Phosphorus as P	ASTM E1086/ IS 9879
443	CHEMICAL- METALS & ALLOYS	Stainless Steel	Silicon (Si)	KTRC/SOP/30
444	CHEMICAL- METALS & ALLOYS	Stainless steel	Tantalum as Ta	KTRC/SOP/30
445	CHEMICAL- METALS & ALLOYS	Stainless Steel	Tin as Sn	KTRC/CHEM/SOP/21
446	CHEMICAL- METALS & ALLOYS	Stainless steel	Titanium (Ti)	KTRC/SOP/30

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447	CHEMICAL- METALS & ALLOYS	Stainless Steel	Titanium as Ti	KTRC/CHEM/SOP/21
448	CHEMICAL- METALS & ALLOYS	Stainless Steel	Tungsten (W)	KTRC/SOP/30
449	CHEMICAL- METALS & ALLOYS	Stainless steel	Vanadium (V)	KTRC/SOP/30
450	CHEMICAL- METALS & ALLOYS	Stainless Steel	Vanadium as V	KTRC/CHEM/SOP/21
451	CHEMICAL- METALS & ALLOYS	Stainless Steel	Zirconium (Zr)	KTRC/SOP/30
452	CHEMICAL- METALS & ALLOYS	Tool steel	Carbon	KTRC/CHEM/SOP/21
453	CHEMICAL- METALS & ALLOYS	Tool steel	Chromium	KTRC/CHEM/SOP/21
454	CHEMICAL- METALS & ALLOYS	Tool steel	Cobalt	KTRC/CHEM/SOP/21
455	CHEMICAL- METALS & ALLOYS	Tool steel	Copper	KTRC/CHEM/SOP/21
456	CHEMICAL- METALS & ALLOYS	Tool steel	Manganese	KTRC/CHEM/SOP/21
457	CHEMICAL- METALS & ALLOYS	Tool steel	Molybdenum	KTRC/CHEM/SOP/21
458	CHEMICAL- METALS & ALLOYS	Tool steel	Nickel	KTRC/CHEM/SOP/21
459	CHEMICAL- METALS & ALLOYS	Tool steel	Phosphorus	KTRC/CHEM/SOP/21
460	CHEMICAL- METALS & ALLOYS	Tool steel	Silicon	KTRC/CHEM/SOP/21
461	CHEMICAL- METALS & ALLOYS	Tool steel	Sulphur	KTRC/CHEM/SOP/21
462	CHEMICAL- METALS & ALLOYS	Tool steel	Titanium	KTRC/CHEM/SOP/21
463	CHEMICAL- METALS & ALLOYS	Tool steel	Tungsten	KTRC/CHEM/SOP/21
464	CHEMICAL- METALS & ALLOYS	Tool steel	Vanadium	KTRC/CHEM/SOP/21
465	CHEMICAL- METALS & ALLOYS	Zinc and its alloys	Aluminum as Al	KTRC/SOP/07

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466	CHEMICAL- METALS & ALLOYS	Zinc and its alloys	Copper as Cu	IS 2600 (Part 2)
467	CHEMICAL- METALS & ALLOYS	Zinc and its alloys	Iron as Fe	IS 2600 (Part 2)
468	CHEMICAL- METALS & ALLOYS	Zinc and its alloys	Lead as Pb	IS 2600 (Part 2)
469	CHEMICAL- METALS & ALLOYS	Zinc and its alloys	Nickel as Ni	KTRC/SOP/07
470	CHEMICAL- PLASTIC & RESINS	Plastic	Anti oxidant	IS 2530
471	CHEMICAL- PLASTIC & RESINS	Plastics	Ash Content	IS 13360 (Part 8/sec. 8)
472	CHEMICAL- PLASTIC & RESINS	Plastics	Cadmium	IS12235 (Part 4), IS 7834 - 1
473	CHEMICAL- PLASTIC & RESINS	Plastics	Chlorine content	IS 15778
474	CHEMICAL- PLASTIC & RESINS	Plastics	Dialkyl tin C4 & higher homogenous measured as tin	IS 12235 (Part 10), IS 7834 - 1
475	CHEMICAL- PLASTIC & RESINS	Plastics	K Value	IS 4669
476	CHEMICAL- PLASTIC & RESINS	Plastics	Lead as Pb	IS 12235 (Part 4) , IS 7834 - 1
477	CHEMICAL- PLASTIC & RESINS	Plastics	Lead as Pb	IS 4985, IS 12235 Part 4,
478	CHEMICAL- PLASTIC & RESINS	Plastics	Mercury	IS12235 (Part 4), IS 7834 - 1
479	CHEMICAL- PLASTIC & RESINS	Plastics	Other toxic substance	IS12235(Part10), IS 7834 - 1
480	CHEMICAL- PLASTIC & RESINS	Plastics	Sulphated Ash Content	IS 14735
481	CHEMICAL- PLASTIC & RESINS	Plastics	Sulphated Ash Content	IS 4984
482	CHEMICAL- PLASTIC & RESINS	Plastics	Sulphated Ash Content	IS 4985
483	CHEMICAL- PLASTIC & RESINS	Plastics	Titanium dioxide	IS 14735
484	CHEMICAL- PLASTIC & RESINS	Plastics	Toluene Extract	IS 12786

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485	CHEMICAL- PLASTIC & RESINS	Plastics	Toluene Extract	IS 4984
486	CHEMICAL- PLASTIC & RESINS	Plastics	Volatile matter	IS 12786
487	CHEMICAL- PLASTIC & RESINS	Plastics	Volatile matter	IS 4984
488	CHEMICAL- PLASTIC & RESINS	Plastics	Water content	IS 4984
489	CHEMICAL- PLASTIC & RESINS	Resin	VCM Content	10151 Annex : A
490	CHEMICAL- POLLUTION & ENVIRONMENT	Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Soli	Phosphate	APHA 23rd ed 4500
491	CHEMICAL- POLLUTION & ENVIRONMENT	Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid	Ortho Phosphate	APHA 23rd ed 4500 P/D
492	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Soli	Ammonical Nitrogen/Total Kjeldahl Nitrogen	IS 14684
493	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Soli	Calorific Value	IS 1350 (Part 2)
494	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Soli	Colour	KTRC/ENV/SOP/05
495	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Soli	Magnesium	IS 5949
496	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Soli	Potassium	KTRC/SOP/07
497	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Soli	Sodium	KTRC/SOP/07
498	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Soli	Sodium Absorption Ratio (SAR)	IS 5949
499	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Soli	Specific Gravity	IS 2720 (Part 3)
500	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Soli	Total Organic Carbon	IS 2720 (Part 22)
501	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Soli	Total Soluble Solid	IS 2720 (Part 21)
502	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Soli	Water Holding Capacity	IS 14765
503	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid	Nitrate	IS 14684

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504	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid	Total Sulphur	IS 14685
505	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Aluminium as Al	KTRC/SOP/07
506	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Antimony as Sb	KTRC/SOP/07
507	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Arsenic as As	USEPA 3051 A
508	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Available Phosphorous	IS 10158
509	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Boron as B	KTRC/SOP/07
510	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Bulk Density	IS 2720 (Part 3)
511	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Cadmium as Cd	KTRC/SOP/07
512	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Calcium as Ca	IS 5949
513	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Calcium Carbonate as CaCO3	IS 2720 (Part 23)
514	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Cationic Exchange Capacity	IS 2720 (Part 24)
515	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Chloride	IS 4032
516	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Chromium as Cr	KTRC/SOP/07
517	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Cobalt as Co	KTRC/SOP/07
518	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Electrical Conductivity	IS 14767
519	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Grain Size Analysis	IS 2720 (Part 4)
520	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Iron as Fe	KTRC/SOP/07
521	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Loss of Drying	APHA (P-2000, Section 2540 G)
522	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Loss of Ignition	APHA (P 2000 Section 2540 G)

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523	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Manganese as Mn	KTRC/SOP/07
524	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Mercury as Hg	KTRC/SOP/07
525	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Molybdenum as Mo	KTRC/SOP/07
526	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Mositure Content	IS 2720 (Part 2)
527	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Nitrogen as N	IS 14684
528	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Organic Matter	IS 2720 (Part 22)
529	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	pH value	IS 2720 (Part 26)
530	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Silica as SiO2	IS 2720 (Part 25)
531	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Total Soluble Sulphate	IS 2720 (Part 27)
532	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Sediments, Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Zinc as Zn	KTRC/SOP/07
533	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Acidity	IS 3025 (Part 22)
534	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Alkalinity	IS 3025 (Part 23)
535	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Aluminium (Al)	IS 3025 P-2
536	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Ammonical Nitrogen as NH4-N	IS 3025 (Part 34)
537	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Antimony	APHA 23rd Ed 3120B
538	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Antimony (Sb)	IS 3025 P-2
539	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Arsenic	IS 3025 (Part 37)
540	CHEMICAL- POLLUTION & ENVIRONMENT	waste Water	Arsenic (As)	IS 3025 P-2
541	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Barium (Ba)	IS 3025 P-2

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542	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Bio Assay	IS 6582
543	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Biochemical Oxygen Demand (BOD), 27 degree for 3 days	IS 3025 (Part 44)
544	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Boron (B)	IS 3025 P-2
545	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Boron as B	IS 3025 (Part 57)
546	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Bromide	IS 3025 Part 30
547	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Cadmium (Cd)	IS 3025 P-2
548	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Cadmium as Cd	IS 3025 (Part 41)
549	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Calcium (Ca)	IS 3025 P-2
550	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Calcium as Ca	IS 3025 (Part 40)
551	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Caron dioxide	IS 3025 Part 61
552	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chemical Oxygen Demand (COD)	IS 3025 (Part 58)
553	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chloride	IS 3025 (Part 32)
554	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chromium (Cr)	IS 3025 P-2
555	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chromium as Cr	IS 3025 (Part 52)
556	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Conductivity at 25 °C	IS 3025 (Part 14)
557	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Copper (Cu)	IS 3025 P-2
558	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Copper as Cu	IS 3025 (Part 42)
559	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Dissolved Oxygen	IS 3025 (Part 38)
560	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Flocculation test (Jar test)	IS 3025 (Part 50)

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561	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Free Residue Chlorine	IS 3025 (Part 26)
562	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Hardness	IS 3025 (Part 21)
563	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Hexavalent Chromium	APHA 23rd Edition (3500CrB)
564	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Iron (Fe)	IS 3025 P-2
565	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Iron as Fe	IS 3025 (Part 53)
566	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Lead (Pb)	IS 3025 P-2
567	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Lead as Pb	IS 3025 (Part 47)
568	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Magnesium (Mg)	IS 3025 P-2
569	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Magnesium as Mg	IS 3025 (Part 46)
570	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Manganese (Mn)	IS 3025 P-2
571	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Mercury as Hg	IS 3025 (Part 48)
572	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Molybdenum (Mo)	IS 3025 P-2
573	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Molybdenum as Mo	APHA (3125 B)
574	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nickel (Ni)	IS 3025 P-2
575	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nickel as Ni	IS 3025 (Part 54)
576	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nitrate Nitrogen	IS 3025 (Part 34)
577	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Nitrite Nitrogen as NO2	IS 3025 Part 34
578	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nitrogen as N	IS 3025 (Part 34)
579	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Odour	IS 3025 (Part 5)

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580	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Oil & Grease	IS 3025 (Part 39)
581	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	pH Value	IS 3025 (Part 11)
582	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Phenolic Compound	IS 3025 (Part 43)
583	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Phosphate as PO4	IS 3025 (Part 31)
584	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Potassium (K)	IS 3025 P-2
585	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Potassium as K	IS 3025 (Part 45)
586	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Salinity	APHA 23rd Ed 2520B
587	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Selenium (Se)	IS 3025 P-2
588	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Selenium as Se	IS 3025 (Part 56)
589	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Settable Sludge	APHA 23rd Ed2710C (SVI)
590	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Silica	IS 3025 (Part 35)
591	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Silver	IS 13428
592	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Silver (Ag)	IS 3025 P-2
593	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sodium (Na)	IS 3025 P-2
594	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sodium as Na	IS 3025 (Part 45)
595	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sulphate as SO4	IS 3025 (Part 24)
596	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sulphide	IS 3025 (Part 29)
597	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Sulphite as SO3	IS 3025 Part 28
598	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Temperature	IS 3025 (Part 9)

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599	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Dissolved Solid	IS 3025 (Part 16)
600	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Kjeldahl Nitrogen	IS 3025 (Part 34)
601	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Organic Matter/Carbon	IS 3025 (Part 18)
602	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Phosphorous as P	APHA 23rd Edition (4500 P.C)
603	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Suspended Solid (TSS)	IS 3025 (Part 17)
604	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Turbidity	IS 3025 (Part 10)
605	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Vanadium (V)	IS 3025 P-2
606	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Velocity & Discharge Measurement	IS 14573
607	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Zinc (Zn)	IS 3025 P-2
608	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Zinc as Zn	IS 3025 (Part 49)
609	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Vanadium as V	APHA 23rd Ed 3120B
610	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Treated Water)	Bio Assay (Using Zebra Fish)	IS 6582 (Part 2)
611	CHEMICAL- POLLUTION & ENVIRONMENT	Waster Water	Fluoride as F	IS 3025 (Part 60)
612	CHEMICAL- POLLUTION & ENVIRONMENT	Waster Water	Total Solid	IS 3025 (Part 15)
613	CHEMICAL- POLLUTION & ENVIRONMENT	Water Water	Colour	IS 3025 (Part 4)
614	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,\Drinking water	Barium (Ba)	IS 3025 P-2
615	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Aluminium (Al)	IS 3025 P-2
616	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Antimony (Sb)	IS 3025 P-2

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617	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Arsenic (As)	IS 3025 P-2
618	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Boron (B)	IS 3025 P-2
619	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Cadmium (Cd)	IS 3025 P-2
620	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Calcium (Ca)	IS 3025 P-2
621	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Chromium (Cr)	IS 3025 P-2
622	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Copper (Cu)	IS 3025 P-2
623	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Iron (Fe)	IS 3025 P-2
624	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Lead (Pb)	IS 3025 P-2
625	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Magnesium (Mg)	IS 3025 P-2
626	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Manganese (Mn)	IS 3025 P-2
627	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Molybdenum (Mo)	IS 3025 P-2
628	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Nickel (Ni)	IS 3025 P-2
629	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Potassium (K)	IS 3025 P-2
630	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Selenium (Se)	IS 3025 P-2

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631	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Silver (Ag)	IS 3025 P-2
632	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Sodium (Na)	IS 3025 P-2
633	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Vanadium (V)	IS 3025 P-2
634	CHEMICAL- RESIDUES IN WATER	water -Ground ,surface,borewell,potable,Raw,Domestic,Industrial,Irrigation ,RO,Soft,DM,Package,swimming pool water,Drinking water	Zinc (Zn)	IS 3025 P-2
635	CHEMICAL- SOIL AND ROCK	Clays and Soils	Calcium Carbonate as CaCO3	IS 2720 (Part-23)
636	CHEMICAL- SOIL AND ROCK	Clays and Soils	Chloride as Cl	IS 4032
637	CHEMICAL- SOIL AND ROCK	Clays and Soils	Nitrogen as N	IS 14684
638	CHEMICAL- SOIL AND ROCK	Clays and Soils	Organic Matter	IS 2720 (Part-22)
639	CHEMICAL- SOIL AND ROCK	Clays and Soils	pH	IS 2720 (Part-26)
640	CHEMICAL- SOIL AND ROCK	Clays and Soils	Total Soluble Sulphate as SO4	IS 2720 (Part-27)
641	CHEMICAL- SOLID FUELS	Briquettes	Gross Calorific Value	KTRC/CHEM/SOP/25
642	CHEMICAL- SOLID FUELS	Coal & Lignite	Ash Content	IS 1350 (Part-1)
643	CHEMICAL- SOLID FUELS	Coal & Lignite	Fixed Carbon	IS 1350 (Part-1)
644	CHEMICAL- SOLID FUELS	Coal & Lignite	Gross Calorific Value	IS1350 (Part-2)
645	CHEMICAL- SOLID FUELS	Coal & Lignite	Moisture Content	IS 1350(Part-1)
646	CHEMICAL- SOLID FUELS	Coal & Lignite	Specific Gravity	KTRC/CHEM/SOP/22
647	CHEMICAL- SOLID FUELS	Coal & Lignite	Sulphur	IS 1350 (Part-3)
648	CHEMICAL- SOLID FUELS	Coal & Lignite	Volatile Matter	IS 1350 (Part-1)
649	CHEMICAL- WATER	Construction Water	Chloride (mg/l)	IS 3025 (Part-32)
650	CHEMICAL- WATER	Construction Water	Inorganic matter /Filterable Residue/ Total Dissolved solids (mg/l)	IS 3025(Part-16)
651	CHEMICAL- WATER	Construction Water	Organic matter (mg/l)	IS 3025 (Part-18)

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652	CHEMICAL- WATER	Construction Water	pH	IS 3025(Part-11)
653	CHEMICAL- WATER	Construction Water	Sulphate as SO4 (mg/l)	IS 3025 (Part-24)
654	CHEMICAL- WATER	Construction Water	Suspended matter	IS 3025 (Part-17)
655	CHEMICAL- WATER	Construction Water	To neutralize 100 ml Sample of water by 0.02 Normal NaOH , Using Phenolphthalein as an Indicator	IS 3025 (Part-22)
656	CHEMICAL- WATER	Construction Water	To neutralize 100ml Sample of water 0.02 Normal H2SO4, Using Mixed Indicator.	IS 3025 (Part-23)
657	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Acidity	IS 3025 (Part 22)
658	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Alkalinity	IS 3025 (Part 23)
659	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Aluminium as Al	IS 3025 (Part 55)
660	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Ammonia (as Total Ammonia - N) / Nitrate as NO3	IS 3025 (Part 34)
661	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Antimony	APHA 23rd ed 3120B
662	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Appearance	KTRC/ENV/SOP/01
663	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Barium as Ba	IS 15302
664	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Biochemical Oxygen Demand	IS 3025 (Part 44)

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665	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Boron as B	IS 3025 (Part 57)
666	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Bromide	IS 3025 (Part 30)
667	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Cadmium as Cd	IS 3025 (Part 41)
668	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Calcium as Ca	IS 3025 (Part 40)
669	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Carbon di Oxide	IS 3025 (Part 61)
670	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Chemical Oxygen Demand (COD)	IS 3025 (Part 58)
671	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Chloride	IS 3025 (Part 32)
672	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Chloride	IS 3025 (Part 32)
673	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Chlorine Demand	IS 3025 (Part 25)
674	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Colour	IS 3025 (Part 4)
675	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Conductivity	IS 3025 (Part 14

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676	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Copper as Cu	IS 3025 (Part 42)
677	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Dissolved Oxygen (DO)	IS 3025 (Part 38)
678	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Fixed and volatile solid at 550 degree	IS 3025 (Part 18)
679	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Fixed Solid	APHA 23 edition (5240 E)
680	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Fluoride	IS 3025 (Part 60)
681	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Free Residual Chlorine	IS 3025 (Part 26)
682	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Hexavalent Chromium (Cr+6)	APHA 23rd Edition (3500CrB)
683	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Hexavalent Chromium (Cr+6)	IS3025 (Part 52)
684	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Inorganic matter/Filterable residue/Total Dissolved Solid	IS 3025 (Part 16)
685	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Iron as Fe	IS 3025 (Part 53)
686	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Lead as Pb	IS 3025 (Part 47)

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687	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Magnesium as Mg	IS 3025 (Part 46)
688	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Manganese as Mn	IS 3025 (Part 59)
689	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Mercury as Hg	IS 3025 (Part 48)
690	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Molybdenum as Mo	APHA (3125B)
691	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Molybdenum as Mo	KTRC/SOP/07
692	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Nickel as Ni	IS 3025 (Part 54)
693	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Nitrate	IS 3025 (Part 34)
694	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Nitrite Nitrogen as NO2	IS 3025 (Part 34)
695	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Odour	IS 3025 (Part 5)
696	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Oil & Grease /Mineral Oil	IS 3025 (Part 39)
697	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Organic Matter	IS 3025 (Part 18)

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698	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	pH value	IS 3025 (Part 11)
699	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Phenolic Compound	IS 3025 (Part 43)
700	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Potassium as K	IS 3025 (Part 45
701	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Selenium as Se	IS 3025 (Part 56)
702	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Settable matter	IS 3025 (Part 19)
703	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Silica	IS 3025 (Part 35)
704	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Sodium as Na	IS 3025 (Part 45)
705	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Sulphate as SO4	IS 3025 (Part 24
706	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Sulphide as H2S	IS 3025 (Part 29)
707	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Sulphite as SO3	IS 3025 (Part 28)
708	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Taste	IS 3025 (Part 8)

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709	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Temperature	IS 3025 (Part 9)
710	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Total Arsenic as As	IS 3025(Part 37)
711	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Total Chromium as Cr	IS 3025 (Part 52)
712	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Total Hardness	IS 3025 (Part 21)
713	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Total Organic Carbon/Matter	IS 3025 (Part 18)
714	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Total Solid (Total Solid - Dissolved & Suspended)	IS 3025 (Part 15)
715	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Total Suspended Solid	IS 3025 (Part 17)
716	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Turbidity	IS 3025 (Part 10)
717	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Vanadium as V	APHA 23rd ed 3120B
718	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Zinc as Zn	IS 3025 (Part 49)
719	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications- Lithium Systems	case stress at high ambient temperature(battery)(Cl.7.2.2)	IS 16046 (part 2)

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720	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications- Lithium Systems	Charging procedure for test purpose(Cl.7.1)	IS 16046 (part 2)
721	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications- Lithium Systems	Continuous charging at constant voltage (Cells)(Cl.7.2.1)	IS 16046 (part 2)
722	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications- Lithium Systems	Crush(cells)(Cl.7.3.5)	IS 16046 (part 2)
723	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications- Lithium Systems	External short circuit(Battery)(Cl.7.3.2)	IS 16046 (part 2)
724	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications- Lithium Systems	External short circuit(cell)(Cl.7.3.1)	IS 16046 (part 2)
725	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications- Lithium Systems	Forced discharge (cells)(Cl.7.3.7)	IS 16046 (part 2)
726	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications- Lithium Systems	Free fall(Cl.7.3.3)	IS 16046 (part 2)
727	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications- Lithium Systems	General safety considerations(Cl.5)	IS 16046 (part 2)
728	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications- Lithium Systems	Information for safety(Cl.8)	IS 16046 (part 2)
729	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications- Lithium Systems	Marking(Cl.9)	IS 16046 (part 2)
730	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications- Lithium Systems	Mechanical shock(Cl.7.3.8.2)	IS 16046 (part 2

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731	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications- Lithium Systems	Over charging of battery (Cl.7.3.6)	IS 16046 (part 2)
732	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications- Lithium Systems	Packaging and transport(Cl.10)	IS 16046 (part 2)
733	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications- Lithium Systems	Parameter Measurement Tolerances(Cl.4)	IS 16046(Part 2)
734	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications- Lithium Systems	Thermal Abuse(Cells)(Cl.7.3.4)	IS 16046 (part 2)
735	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications- Lithium Systems	Type test and sample size(Cl.6 & annex D)	IS 16046 (part 2)
736	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications- Lithium Systems	Vibration(Cl.7.3.8.1)	IS 16046 (part 2)
737	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	case stress at high ambient temperature(batteries)(Cl.7.2.3)	IS 16046 (part 1)
738	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	Charging procedure for test purpose(Cl.7.1)	IS 16046 (part 1)
739	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	Continuous low rate charging(Cells)(Cl.7.2.1)	IS 16046 (part 1)
740	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	Crushing of cells(Cl.7.3.6)	IS 16046 (part 1)
741	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	External short circuit(Cl.7.3.2)	IS 16046 (part 1)

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742	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	Forced discharge cells(Cl.7.3.9)	IS 16046 (part 1)
743	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	Free fall(Cl.7.3.3)	IS 16046 (part 1)
744	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	General safety considerations(Cl.5)	IS 16046 (part 1)
745	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	Incorrect installation(Cells)(Cl.7.3.1)	IS 16046 (part 1)
746	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	Information for safety(Cl.8)	IS 16046 (part 1)
747	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	Low pressure cells(Cl.7.3.7)	IS 16046 (part 1)
748	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	Marking(Cl.9)	IS 16046 (part 1)
749	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	Mechanical Shock (crash hazard)(Cl.7.3.4)	IS 16046 (part 1)
750	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	Over charge (Cl.7.3.8)	IS 16046 (part 1)
751	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	Packaging(Cl.10)	IS 16046 (part 1)
752	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	Parameter Measurement Tolerances(Cl.4)	IS 16046(Part 1)

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753	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	Temperature Cycling (Cl.7.2.4)	IS 16046 (part 1)
754	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	Thermal Abuse(Cells)(Cl.7.3.5)	IS 16046 (part 1)
755	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	Type test and sample size(Cl.6)	IS 16046 (part 1)
756	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes safety requirements for portable sealed secondary cells and for batteries made from them for use in portable applications-Nickel Systems	Vibration(Cl.7.2.2)	IS 16046 (part 1)
757	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Power Input And Current (Cl.No.10)	IS 302(Part 1)
758	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Power Input And Current (Cl.No.10)	IS 302(Part 1)
759	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Power Input And Current (Cl.No.10)	IS 302(Part 2/Sec 26)
760	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Clearances Creepage distances and solid insulation (Cl.No.29)	IS 302(Part 2/Sec 26)
761	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Leakage current and electric strength (Cl.No.16)	IS 302(Part 2/Sec 26)
762	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Leakage current and electric strength at operating temperature (Cl.No. 13)	IS 302(Part 2/Sec 26)
763	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Leakage current and electric strength at operating temperature (Cl.No.13)	IS 302(Part 2/Sec 26)
764	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Marking and instructions (Cl.No.7)	IS 302(Part 2/Sec 26)
765	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Mechanical Strength (Cl.No.21)	IS 302(Part 2/Sec 26)
766	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Moisture resistance (Cl.No.15) Temperature: 15°C to 35°C Relative Humidity(RH): 40% to 96%	IS 302(Part 2/Sec 26)

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767	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Power Input And Current (Cl.No.10)	IS 302(Part 2/Sec 26)
768	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Protection against access to live parts (Cl.No.8)	IS 302(Part 2/Sec 26)
769	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Provision for earthing (Cl.No. 27)	IS 302(Part 2/Sec 26)
770	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Stability and mechanical hazards (Cl.No.20)	IS 302(Part 2/Sec 26)
771	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Transient Over Voltage (Cl.No.14)	IS 302(Part 2/Sec 26)
772	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Heating (Cl.No.11)	IS 302(Part 2/Sec 26)
773	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Leakage current and electric strength (Cl.No.16)	IS 302(Part 2/Sec 26)
774	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Clearances Creepage distances and solid insulation (Cl.No.29)	IS 302(Part 1)
775	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General Requirements)	Heating (CL.No.11)	IS 302(Part 1)
776	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Leakage current and electric strength (Cl.No,16)	IS 302(Part 1)
777	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Leakage current and electric strength (Cl.No.16)	IS 302(Part 1)
778	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Leakage current and electric strength at operating temperature (Cl.No.13)	IS 302(Part 1)
779	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General Requirements)	Leakage current and electric strength at operating temperature (Cl.No.13)	IS 302(Part 1)
780	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Marking and instructions (Cl.No.7)	IS 302(Part 1)
781	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Mechanical Strength (Cl.No.21)	IS 302(Part 1)
782	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Moisture resistance (Cl.No.15) Temperature: 15°C to 35°C Relative Humidity(RH): 40% to 96%	IS 302(Part 1)
783	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Protection against access to live parts (Cl.No.8)	IS 302(Part 1)

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784	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Provision for earthing (Cl.No.27)	IS 302(Part 1)
785	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Resistance to heat & fire (Cl.No.30)	IS 302(Part 1)
786	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Stability and mechanical hazards (Cl.No.20)	IS 302(Part 1)
787	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Transient Over Voltage (Cl.No.14)	IS 302(Part 1)
788	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Resistance to heat & fire (Cl.No.30)	IS 302(Part 2/Sec 26)
789	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Abnormal Operation(Cl.19) Except EMI/EMC	IS 302(Part 2/Sec 26)
790	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Classification(Cl.6)	IS 302(Part 2/Sec 26)
791	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Construction(Cl.22)	IS 302(Part 2/Sec 26)
792	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	General Condition for the Tests(Cl.5)	IS 302(Part 2/Sec 26)
793	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	General requirement (Cl.4)	IS 302(Part 2/Sec 26)
794	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Internal Wiring(Cl.23)	IS 302(Part 2/Sec 26)
795	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Overload Protection Of Transformers And Associated Circuits (Cl.17)	IS 302(Part 2/Sec 26)
796	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Radiation, Toxicity and similar hazards(Cl.32)	IS 302(Part 2/Sec 26)
797	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Resistance To Rusting(Cl.31)	IS 302(Part 2/Sec 26)
798	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Screws And Connections(Cl.28)	IS 302(Part 2/Sec 26)
799	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Supply Connections And External Flexible Cord(Cl.25)	IS 302(Part 2/Sec 26)
800	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Terminals For External Conductors(Cl.26)	IS 302(Part 2/Sec 26)
801	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (Clocks)	Verification of Components(Cl.24)	IS 302(Part 2/Sec 26)

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802	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Abnormal Operation(Cl.19) Except EMI/EMC	IS 302(Part 1)
803	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Classification(Cl.6)	IS 302(Part 1)
804	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Construction(Cl.22)	IS 302(Part 1)
805	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	General Condition for the Tests(Cl.5)	IS 302(Part 1)
806	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	General requirement (Cl.4)	IS 302(Part 1)
807	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Internal Wiring(Cl.23)	IS 302(Part 1)
808	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Overload Protection Of Transformers And Associated Circuits (Cl.17)	IS 302(Part 1)
809	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Radiation, Toxicity and similar hazards(Cl.32)	IS 302(Part 1)
810	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Resistance To Rusting(Cl.31)	IS 302(Part 1)
811	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Screws And Connections(Cl.28)	IS 302(Part 1)
812	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Supply Connections And External Flexible Cord(Cl.25)	IS 302(Part 1)
813	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Terminals For External Conductors(Cl.26)	IS 302(Part 1)
814	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Household and Similar Electrical Appliances (General requirements)	Verification of Components(Cl.24)	IS 302(Part 1)
815	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	(Fixed General Purpose Luminaries)	Classification of luminaires (Cl.5)	IS 10322(Part5/Sec1)
816	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	(Fixed General Purpose Luminaries)	Construction (Cl.7)	IS 10322(Part5/Sec1)
817	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	(Fixed General Purpose Luminaries)	Creepage distances and clearances (Cl.8)	IS10322(Part5/Sec1)
818	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	(Fixed General Purpose Luminaries)	Endurance test and thermal test(Cl.13)	IS 10322(Part5/Sec1)

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819	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	(Fixed General Purpose Luminaries)	External and Internal wiring(Cl.11)	IS 10322(Part5/Sec1)
820	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	(Fixed General Purpose Luminaries)	General test requirements(Cl.4)	IS 10322(Part5/Sec1)
821	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	(Fixed General Purpose Luminaries)	Insulation Resistance And Electric Strength Test (Cl.15)	IS 10322(Part5/Sec1)
822	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	(Fixed General Purpose Luminaries)	Marking (Cl.6)	IS10322(Part5/Sec1):
823	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	(Fixed General Purpose Luminaries)	Protection Against Electric Shock (Cl.12)	IS10322(Part5/Sec1)
824	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	(Fixed General Purpose Luminaries)	Provision for Earthing (Cl.9)	IS10322(Part5/Sec1):
825	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	(Fixed General Purpose Luminaries)	Resistance to Dust and Moisture (Cl.14)	IS10322(Part5/Sec1)
826	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	(Fixed General Purpose Luminaries)	Resistance to Heat ,Fire& Tracking (Cl.16)	IS 10322(Part5/Sec1)
827	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	(Fixed General Purpose Luminaries)	Resistance to Heat ,Fire& Tracking (Cl.16)	IS 10322(Part5/Sec1)
828	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	(Fixed General Purpose Luminaries)	Terminals(Cl.10)	IS 10322(Part5/Sec1)
829	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	(Fixed General Purpose Luminaries)	Insulation Resistance And Electric Strength Test (Cl.15)	IS 10322(Part5/Sec1)
830	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Mild Steel Wires	Resistivity test	IS 10810 (Part 42)
831	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Classification (Cl. 6)	IS 13450(Part 1)
832	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Classification of applied Parts (Cl.8.3)	IS 13450(Part 1)

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833	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Construction of ME Equipment (Cl. 15) Except 15.3.5	IS 13450(Part 1)
834	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Creeepage distances and air clearances (cl.8.9)	IS 13450(Part 1)
835	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Electromagnetic Compatibility of ME equipment and ME systems(Cl.17)	IS 13450(Part 1)
836	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Fundamental rule of protection against Electric shock(Cl.8.1)	IS 13450(Part 1)
837	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	General requirements for testing ME Equipment (Cl. 5)	IS 13450(Part 1)
838	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	General requirements(Cl.4)	IS 13450(Part 1)
839	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	General requirements(Cl.4)	IS 13450(Part 1)
840	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Instability Hazards(Cl.9.4) Except Cl.9.4.2.4	IS 13450(Part 1)
841	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Insulation (Cl.8.8)Except 8.8.4.2	IS 13450(Part 1)
842	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Leakage currents and patient Auxiliary currents(Cl.8.7)	IS 13450(Part 1)
843	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Limitation of Voltage or Energy (Cl.8.4)	IS 13450(Part 1)
844	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Mains part , components and layout(Cl.8.11)	IS 13450(Part 1)
845	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	ME Equipment Identification ,marking and documents(Cl.7)	IS 13450(Part 1)
846	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	ME System(Cl. 16)	IS 13450(Part 1)
847	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Mechanical Hazard associated with surfaces,corner edges (Cl.9.3)	IS 13450(Part 1)
848	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Protective earthing ,functional earthing and potential equalization of ME Equipment(Cl.8.6)	IS 13450(Part 1)
849	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Requirements related to power sources (Cl.8.2)	IS 13450(Part 1)

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850	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Separation of parts(Cl.8.5) Except 8.5.5	IS 13450(Part 1)
851	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Verification of Components and wiring (8.10)	IS 13450(Part 1)
852	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS	Enclosure (Cl.7.1)	IS 16242(Part 1)
853	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Abnormal operating and fault conditions (Cl.8.3)	IS 16242(Part 1)
854	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	AC and D.C power isolation (Cl.5.4)	IS 16242(Part 1)
855	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Battery Location(Cl.7.6)	IS 16242(Part 1)
856	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Clearances, Creepage distances and distances through insulation(Cl.5.7)	IS 16242(Part-1)
857	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Connection to power9Cl.6.2)	IS 16242(Part 1)
858	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Connection to telecommunication network(Cl.9.)	IS 16242(Part 1)
859	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Construction details(Cl.7.4)	IS 16242(Part 1)
860	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Electric Strength (Cl.No.8.2)	IS 16242(Part-1)
861	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	General conditions for tests(Cl.4,4.1,4.2,4.3,4.4)	IS 16242(Part 1)
862	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	General Provision For Earth Leakage (Cl.No.8.1)	IS 16242(Part-1)
863	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Markings and Instructions (Cl.No.4.7)	IS 16242(Part-1)
864	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Mechanical Strength (Cl.7.3)	IS 16242(Part-1)
865	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Over current and earth fault protection (Cl.5.5)	IS 16242(Part-1)
866	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Power Interface (Cl. 4.6)	IS 16242(Part-1)
867	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Power Interface (Cl. 4.6)	IS 16242(Part-1)

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868	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Protection against shock and energy hazards (Cl.5.1)	IS 16242(Part-1)
869	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Protection of personnel-safety interlocks(Cl.5.6)	IS 16242(Part 1)
870	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Protective earthing and bonding (Cl.No.5.3)	IS 16242(Part-1)
871	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Requirement for auxiliary circuits (Cl.5.2)	IS 16242(Part 1)
872	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Requirement for auxiliary circuits (Cl.5.2)	IS 16242(Part 1)
873	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Resistance to fire (Cl.7.5)	IS 16242(Part 1)
874	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Stability (Cl.No.7.2)	IS 16242(Part-1)
875	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Temperature Rise (Cl.No.7.7)	IS 16242(Part-1)
876	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Verification of Components(Cl.4.5)	IS 16242(Part 1)
877	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Wiring terminals for external power conductors (Cl.6.3)	IS 16242(Part 1)
878	ELECTRICAL- SAFETY TESTING FACILITY	Uninterruptible power systems (UPS)	Wiring, connections and supply - General (Cl.6.1)	IS 16242(Part 1)
879	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Change of Temperature	IS 9000 (Part-14/Sec 1 to 3)
880	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Cold test (25°C to (-)20°C) Dimension 1.8m X 1.2m X 1.2m	IS 9000 (Part-2/Sec 1 to 4)
881	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Composite Temperature & Humidity Test	IS 9000 (Part 6)
882	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Damp Heat (Cyclic) Test	IS 9000 (Part 5/Sec 1 & 2)
883	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Damp Heat (Steady State) Test	IS 9000 (Part 4)

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884	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Degrees of Protection Provided by Enclosures (IP Code) (Degrees of protection Against access to hazardous parts indicated by first numeral) First Characteristic Numeral 0, First Characteristic Numeral 1, First Characteristic Numeral 2, First Characteristic Numeral 3, First Characteristic Numeral 4, First Characteristic Numeral 5, First Characteristic Numeral 6	IS/IEC 60529
885	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Drop &Topple Test	IS 9000 (Part 7/Sec 3)
886	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Dry Heat test	IS 9000 (Part-3/Sec 1 to 5)
887	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Dust Test	IS 9000 (Part-12)
888	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Fine Mist Test	IS 9000 (Part-22)
889	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Free fall Repeated	IS 9000 (Part 7/Sec 5)
890	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Free fall Test	IS 9000 (Part 7/Sec 4)
891	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Low Air Pressure Test/ Altitude Test	IS 9000(Part 13)
892	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Mechanical Shock Test	IS 9000 (Part 7/Sec 1)
893	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Resistance to Cleaning Solvents and permanence of Markings	IS 9000 (Part 20)
894	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Robustness of Terminations Test	IS 9000(Part 19/Sec 1 to 5)

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895	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Salt Mist Test	IS 9000 (Part-11)
896	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Salt Spray Test	IS 9844
897	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Vibration Test	IS 9000 (Part 8)
898	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar electronics Apparatus-safety requirements	Clearances and creepage Distances(Cl.13)	IS 616
899	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar electronics Apparatus-safety requirements	Constructional requirements with regard to the protection against electric shock(Cl.8)	IS 616
900	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar electronics Apparatus-safety requirements	Electrical connections and mechanical fixings(Cl.17)	IS 616
901	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar electronics Apparatus-safety requirements	Electrical shock hazard under normal operating conditions(Cl.9)	IS 616
902	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar electronics Apparatus-safety requirements	External flexible cords(Cl.16)	IS 616
903	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar electronics Apparatus-safety requirements	Fault conditions(Cl.11)	IS 616
904	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar electronics Apparatus-safety requirements	General tests conditions(Cl.4)	IS 616
905	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar electronics Apparatus-safety requirements	Heating Under Normal Operating Conditions(Cl.7,7.1,7.2)	IS 616
906	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar electronics Apparatus-safety requirements	Insulation requirements(Cl.10)	IS 616
907	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar electronics Apparatus-safety requirements	Marking (Cl. 5)	IS 616
908	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar electronics Apparatus-safety requirements	Mechanical strength(Cl.12)	IS 616
909	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar electronics Apparatus-safety requirements	Resistance to fire(Cl.20)	IS 616
910	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar electronics Apparatus-safety requirements	Stability and mechanical hazards (Cl.19)	IS 616
911	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar electronics Apparatus-safety requirements	Terminal(Cl.15)	IS 616

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912	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar electronics Apparatus-safety requirements	Verification of component(Cl.14) Visual Inspection only	IS 616
913	ELECTRONICS- SAFETY TESTING FACILITY	Audio,Video and similar electronics Apparatus-safety requirements	General requirements(Cl.3)	IS 616
914	ELECTRONICS- SAFETY TESTING FACILITY	DC or AC supplied electronic control gear for LED Modules	Classification (Cl.6)	IS 15885(Part 2/Sec13)
915	ELECTRONICS- SAFETY TESTING FACILITY	DC or AC supplied electronic control gear for LED Modules	Construction(Cl.16)	IS 15885(Part 2/Sec13)
916	ELECTRONICS- SAFETY TESTING FACILITY	DC or AC supplied electronic control gear for LED Modules	Creepage Distances and Clearances (Cl.17)	IS 15885(Part 2/Sec13) IS 15885(Part 2/Sec13)
917	ELECTRONICS- SAFETY TESTING FACILITY	DC or AC supplied electronic control gear for LED Modules	Electric strength (Cl.12)	IS 15885(Part 2/Sec13)
918	ELECTRONICS- SAFETY TESTING FACILITY	DC or AC supplied electronic control gear for LED Modules	Fault conditions(Cl.14)	IS 15885(Part 2/Sec13)
919	ELECTRONICS- SAFETY TESTING FACILITY	DC or AC supplied electronic control gear for LED Modules	General Notes on tests (Cl.5)	IS 15885(Part 2/Sec13)
920	ELECTRONICS- SAFETY TESTING FACILITY	DC or AC supplied electronic control gear for LED Modules	General requirements(Cl.4)	IS 15885(Part 2/Sec13)
921	ELECTRONICS- SAFETY TESTING FACILITY	DC or AC supplied electronic control gear for LED Modules	Marking(Cl.7)	IS 115885(Part 2/Sec13)
922	ELECTRONICS- SAFETY TESTING FACILITY	DC or AC supplied electronic control gear for LED Modules	Moisture Resistance and Insulation(Cl.11) Temperature: 20°C to 30°C Relative Humidity (RH): 91% to 96%	IS 15885(Part 2/Sec13)
923	ELECTRONICS- SAFETY TESTING FACILITY	DC or AC supplied electronic control gear for LED Modules	Protection against accidental contact with live parts(Cl.8)	IS 15885(Part 2/Sec13)
924	ELECTRONICS- SAFETY TESTING FACILITY	DC or AC supplied electronic control gear for LED Modules	Provision for Protective earthing (Cl.10)	IS 15885(Part 2/Sec13)
925	ELECTRONICS- SAFETY TESTING FACILITY	DC or AC supplied electronic control gear for LED Modules	Resistance to Corrosion(Cl.20)	IS 15885(Part 2/Sec13)
926	ELECTRONICS- SAFETY TESTING FACILITY	DC or AC supplied electronic control gear for LED Modules	Screw,current carrying parts and constructions(Cl.18)	IS 15885(Part 2/Sec13)
927	ELECTRONICS- SAFETY TESTING FACILITY	DC or AC supplied electronic control gear for LED Modules	Terminals (Cl.9)	IS 15885(Part 2/Sec13)
928	ELECTRONICS- SAFETY TESTING FACILITY	DC or AC supplied electronic control gear for LED Modules	Transformer Heating(Cl.15)	IS 15885(Part 2/Sec13)
929	ELECTRONICS- SAFETY TESTING FACILITY	DC or AC supplied electronic control gear for LED Modules DC or AC supplied electronic control gear for LED Modules	Resistance to Heat ,Fire and Tracking(Cl.19)	IS 15885(Part 2/Sec13)

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930	ELECTRONICS- SAFETY TESTING FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits	Degree of Protection Provided by Enclosures (IP Code) (Degrees of protection Against ingress of water indicated by Second numeral) Second characteristic Numeral 0 Second characteristic Numeral 1 Second characteristic Numeral 2 Second characteristic Numeral 3 Second characteristic Numeral 4 Second characteristic Numeral 5 Second characteristic Numeral 6 Second characteristic Numeral 7 Second characteristic Numeral 8	IS/IEC 60529
931	ELECTRONICS- SAFETY TESTING FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits	Degrees of Protection Provided by Enclosures (IP Code) (Degrees of protection against solid foreign objects indicated by first numeral) First Characteristic Numeral 0, First Characteristic Numeral 1, First Characteristic Numeral 2, First Characteristic Numeral 3, First Characteristic Numeral 4, First Characteristic Numeral 5, First Characteristic Numeral 6	IS/IEC 60529
932	ELECTRONICS- SAFETY TESTING FACILITY	Electronic items/ Electrical Items/ Automotive items/ Equipments/ Microcircuits/	Degrees of Protection Provided by Enclosures (IP Code) (Degrees of protection Against access to hazardous parts indicated by the additional letter) Additional letter A Additional letter B Additional letter C Additional letter D	IS/IEC 60529
933	ELECTRONICS- SAFETY TESTING FACILITY	Indian Languages Support for Mobile Phone Handset–Specific Requirement.	Inputting of text (Cl.4.1)	IS 16333(Part 3)
934	ELECTRONICS- SAFETY TESTING FACILITY	Indian Languages Support for Mobile Phone Handset–Specific Requirement.	Marking(Cl.6)	IS 16333(Part 3)
935	ELECTRONICS- SAFETY TESTING FACILITY	Indian Languages Support for Mobile Phone Handset–Specific Requirement.	Message readability (Cl.4.2)	IS 16333(Part 3)
936	ELECTRONICS- SAFETY TESTING FACILITY	Indian Languages Support for Mobile Phone Handset–Specific Requirement.	Tests(Cl.5.1,5.2, Annex A ,Annex B,Annex C)	IS 16333(Part 3)

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937	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Abnorma operating and fault conditions(Cl.5.3,5.3.1,5.3.2,5.3.3,,5.3.4,5.3.5,5.3.6,5.3.7,5.3.8,5.3.9,5.3.9.1,5.3.9.2)	IS 13252(Part 1)
938	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Access to ELV wiring & Access to hazardous voltage circuit wiring(Cl. 2.1.1.3 & Cl. 2.1.1.4)	IS 13252(Part 1)
939	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Audio amplifiers in information technology equipment (Cl. 2.1.1.9)	IS 13252(Part 1)
940	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Battery Compartments(Cl.2.1.1.2)	IS 13252(Part 1)
941	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment	Cleaarances, Creepage distances and distances through Insulation (Cl.2.10,2.10.1,2.10.1.1,2.10.1.2,2.10.1.3,2.10.1.4,2.10.1.5,2.10.1.6,2.10.1.7)	IS 13252(Part 1)
942	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Clearances (Cl.2.10.3,2.10.3.1,2.10.3.2,2.10.3.3,2.10.3.4,2.10.3.5,2.10.3.6,2.10.3.7,2.10.3.8,2.10.3.9)	IS 13252 (Part 1)
943	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Component external terminations (Cl.2.10.7)	IS 13252(Part 1)
944	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Connection to a mains supply(Cl.3.2,3.2.1,3.2.1.1,3.2.1.2,3.2.2,3.2.3,3.2.4,3.2.5,3.2.5.1,3.2.5.2,3.2.7,3.2.9	IS 13252(Part 1)
945	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Connection to cable distribution systems(Cl.7,7.1,7.2,7.3,7.4,7.4.1,7.4.2,7.4.3)	IS 13252(Part 1)
946	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Connection to telecommunication networks(Cl.6,6.1,6.1.1,6.1.2,6.1.2.1,6.1.2.2,6.2,6.2.1,6.2.2,6.2.2.1,6.2.2.2,6.2.2.3,6.3)	IS 13252(Part 1)
947	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Construction of printed boards (Cl. 2.10.6,2.10.6.1,2.6.2,2.10.6.3, 2.10.6.4)	IS 13252(Part 1)
948	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Cord anchorages and strain relief(Cl.3.2.6)	IS 13252(Part 1)

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949	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Cord guards(Cl.3.2.8)	IS 13252(Part 1)
950	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Creepage distances(Cl.2.10.4,2.10.4.1,2.10.4.2,2.10.4.3)	IS 13252(Part 1)
951	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Design and construction (4.3,4.3.1,4.3.2,4.3.3,4.3.4,4.3.5,4.3.6,4.3.7,4.3.8,4.3.9,4.3.10 ,4.3.11,4.3.12, ,4.3.13.6)	IS 13252(Part 1)
952	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Determination of working voltage (Cl. 2.10.2,2.10.2.1,2.10.2.2,2.10.2.3)	IS 13252(Part 1)
953	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Discharge of capacitors in equipment (Cl.2.1.1.7)	IS 13252(Part 1)
954	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Disconnection from the mains supply(Cl.3.4,3.4.1,3.4.2,3.4.3,3.4.4,3.4.5,3.4.6,3.4.7,3.4.8,3.4.9,3.4.10,3.4.11)	IS 13252(Part 1)
955	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Electric strength(Cl.5.2,5.2.1,5.2.2,)	IS 13252(Part 1)
956	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment	Electrical Insulation (Cl.No.2.9)	IS 13252(Part 1)
957	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Electrical requirements and simulated abnormal conditions(Cl. 5,5.1,5.1.1,5.1.2,5.1.2.1,5.1.2.2,5.1.2.3,5.1.3,5.1.4,5.1.5,5.1.6,5.1.7,5.1.7.1,5.1.7.2,5.1.8,5.1.8.1,5.1.8.2)	IS 13252(Part 1)
958	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Enclosed and Sealed Parts(Cl.2.10.12)	IS 13252(Part 1)
959	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Energy Hazards (Cl. 2.1.1.5)	IS 13252(Part 1)
960	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Energy hazards –d.c. mains supplies (Cl. 2.1.1.8)	IS 13252(Part 1)
961	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	General Conditions for Tests(Cl.1.4)	IS 13252(Part 1)
962	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment	General Requirements (Cl.1.3)	IS 13252(Part 1)

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963	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Interconnection of equipment(Cl.3.5,,3.5.1,3.5.2,3.5.3,3.5.4)	IS 13252(Part 1)
964	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Limited Current Circuit (Cl. 2.4,2.4.1,2.4.2,2.4.3)	IS 13252(Part 1)
965	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Limited Power Sources (Cl.2.5)	IS 13252(Part 1)
966	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Limited Power Sources (Cl.2.5)	IS 13252(Part 1)
967	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Manual Controls (Cl. 2.1.1.6)	IS 13252(Part 1)
968	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment	Markings and Instructions (Cl.No.1.7)	IS 13252(Part 1)
969	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment	Mechanical strength(Cl.4.2,4.2.1,4.2.2,4.2.3,4.2.4,4.2.5,4.2.6,4.2.7,4.2.9,4.2.10)	IS 13252(Part 1)
970	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Opening in enclosures (Cl.4.6,4.6.1,4.6.2,4.6.3,4.6.4,4.6.4.1,4.6.4.2,4.6.4.3,4.6.5)	IS 13252(Part 1)
971	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment	Over current and earth fault protection in Primary circuits (Cl.No.2.7)	IS 13252(Part 1)
972	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment	Physical requirements & stability(Cl.4,4.1)	IS 13252(Part 1)
973	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment	Power Interface (Cl. No. 1.6)	IS 13252(Part 1)
974	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment	Power Interface (Cl. No. 1.6)	IS 13252(Part 1)
975	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Protection against hazardous moving parts(Cl.4.4,4.4.1,4.4.2,4.4.3,4.4.4)	IS 13252(Part 1)
976	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment	Protection in operator access areas & Access to energized parts(Cl.2.1.1 & Cl.2.1.1.1)	IS 13252(Part 1)
977	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Protection in service access areas & Protection in restricted access locations(Cl. 2.1.2 & 2.1.3)	IS 13252(Part 1)

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978	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment	Provisions for earthing and bonding (Cl.No.2.6.1, 2.6.2, 2.6.3, 2.6.4, 2.6.5)	IS 13252(Part 1)
979	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Resistance to abnormal heat (Cl.4.5.5)	IS 13252(Part 1)
980	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Resistance to fire(Cl.4.7,4.7.1,4.7.2,4.7.2.1,4.7.2.2,4.7.3,4.7.3.1,4.7.3.2,4.7.3.3,4.7.3.4,4.7.3.5,4.7.3.6)	IS 13252(Part 1)
981	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Safety Interlocks (Cl.2.8)	IS 13252(Part 1)
982	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	SELV Circuits(Cl. 2.2,2.2.1,2.2.2,2.2.3,2.2.4)	IS 13252(Part 1)
983	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Solid Insulation (Cl.2.10.5,2.10.5.1,2.10.5.2,2.10.5.3,2.10.5.4,2.10.5.5,2.10.5.6,2.10.5.7,2.10.5.8,2.10.5.9,2.10.5.10,2.10.5.11,2.10.5.12,2.10.5.13,2.10.5.14)	IS 13252(Part 1)
984	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Test for pollution degree 1 enviroment and for insulating compound (Cl2.10.10)	IS 13252(Part 1)
985	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Tests for semiconductor devices and for cemented joints(Cl.2.10.11)	IS 13252(Part 1)
986	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Tests on coated printed boards and coated components (Cl.2.10.8,2.10.8.1,2.10.8.2,2.10.8.3,2.10.8.4,	IS 13252(Part 1)
987	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Thermal cycling (Cl.2.10.9)	IS 13252(Part 1)
988	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment	Thermal requirements(Cl.4.5,4.5.1,4.5.2,4.5.3,4.5.4)	IS 13252(Part 1)
989	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	TNV circuits(Cl.2.3,2.3.1,2.3.2,2.3.2.1,2.3.2.2,2.3.2.3,2.3.2.4,2.3.3,2.3.4,2.3.5)	IS 13252(Part 1)
990	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	TNV circuits(Cl.2.3,2.3.1,2.3.2,2.3.2.1,2.3.2.2,2.3.2.3,2.3.2.4,2.3.3,2.3.4,2.3.5)	IS 13252(Part 1)

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991	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Verification of components(Cl.1.5) Only visual inspection	IS 13252(Part 1)
992	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Wiring ,connections and supply(3.1,3.1.1,3.1.2,3.1.3,3.1.4,3.1.5,3.1.6,3.1.7,3.1.8,3.1.9, 3.1.10)	IS 13252(Part 1)
993	ELECTRONICS- SAFETY TESTING FACILITY	INFORMATION TECHNOLOGY EQUIPMENT	Wiring terminals for connection of external conductors (Cl.3.3,3.3.1,3.3.2,3.3.3,3.3.4,3.3.5,3.3.6,3.3.7,3.3.8)	IS 13252(Part 1)
994	ELECTRONICS- SAFETY TESTING FACILITY	Self Ballasted Led Lamps For General Lighting Services	Cap Temperature Rise (Cl.No.10)	IS 16102 (Part 1)
995	ELECTRONICS- SAFETY TESTING FACILITY	Self Ballasted Led Lamps For General Lighting Services	Creepage distances and clearances (Cl.No.14)	IS 16102 (Part 1)
996	ELECTRONICS- SAFETY TESTING FACILITY	Self Ballasted Led Lamps For General Lighting Services	Fault Condition (Cl.No.13)	IS 16102 (Part 1)
997	ELECTRONICS- SAFETY TESTING FACILITY	Self Ballasted LED Lamps for General lighting Services	General Requirement and general test requirements(Cl.4)	IS 16102(Part 1)
998	ELECTRONICS- SAFETY TESTING FACILITY	Self Ballasted Led Lamps For General Lighting Services	Insulation Resistance And Electric Strength After Humidity Treatment (Cl.No.8)	IS 16102 (Part 1)
999	ELECTRONICS- SAFETY TESTING FACILITY	Self Ballasted Led Lamps For General Lighting Services	Insulation Resistance And Electric Strength After Humidity Treatment (Cl.No.8)	IS 16102 (Part 1)
1000	ELECTRONICS- SAFETY TESTING FACILITY	Self Ballasted Led Lamps For General Lighting Services	Insulation Resistance And Electric Strength After Humidity Treatment (Cl.No.8)	IS 16102 (Part 1)
1001	ELECTRONICS- SAFETY TESTING FACILITY	Self Ballasted Led Lamps For General Lighting Services	Interchangeability (Cl.No.6)	IS 16102 (Part 1)
1002	ELECTRONICS- SAFETY TESTING FACILITY	Self Ballasted Led Lamps For General Lighting Services	Marking (Cl.No.5)	IS 16102 (Part 1)
1003	ELECTRONICS- SAFETY TESTING FACILITY	Self Ballasted Led Lamps For General Lighting Services	Mechanical Strength (Cl.No.9)	IS 16102 (Part 1)
1004	ELECTRONICS- SAFETY TESTING FACILITY	Self Ballasted Led Lamps For General Lighting Services	Protection Against Accidental Contact with Live Parts (Cl.No.7)	IS 16102 (Part 1)
1005	ELECTRONICS- SAFETY TESTING FACILITY	Self Ballasted Led Lamps For General Lighting Services	Resistance to flame and ignition (Cl.No.12)	IS 16102 (Part 1)

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1006	ELECTRONICS- SAFETY TESTING FACILITY	Self Ballasted Led Lamps For General Lighting Services	Resistance to heat (Cl.No.11)	IS 16102 (Part 1)
1007	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Marking	IS 2185 (Part 3)
1008	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Block Density	IS 6441(Part 1)
1009	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Compressive Strength	IS 6441(Part 5)
1010	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Drying Shrinkage	IS 6441(Part 2)
1011	MECHANICAL- BUILDINGS MATERIALS	AAC Block	General	IS 2185 (Part 3)
1012	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Height	IS 2185 (Part 3)
1013	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Length	IS 2185 (Part 3)
1014	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Surface texture and finish	IS 2185 (Part 3)
1015	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Thermal Conductivity	IS 3346
1016	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Thickness	IS 2185 (Part 3)
1017	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Visual inspection	IS 2185 (Part 3)
1018	MECHANICAL- BUILDINGS MATERIALS	Abrasive Powder	Grain size	IS 1237
1019	MECHANICAL- BUILDINGS MATERIALS	Abrasive Powder	Hardness (0 to 9 Morhs)	KTRC/SOP/18
1020	MECHANICAL- BUILDINGS MATERIALS	Abrasive Powder	Specific gravity	IS 1237
1021	MECHANICAL- BUILDINGS MATERIALS	All-in-Aggregate	Bulk Density	IS 2386 (Part 3)
1022	MECHANICAL- BUILDINGS MATERIALS	All-in-Aggregate	10 % Fine value	IS 2386 (Part 4)
1023	MECHANICAL- BUILDINGS MATERIALS	All-in-Aggregate	Accelerated Mortar bar Method	IS 2386 (Part 7)
1024	MECHANICAL- BUILDINGS MATERIALS	All-in-Aggregate	Aggregate Abrasion value	IS 2386 (Part 4)

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1025	MECHANICAL- BUILDINGS MATERIALS	All-in-Aggregate	Aggregate Crushing value	IS 2386 (Part 4)
1026	MECHANICAL- BUILDINGS MATERIALS	All-in-Aggregate	Aggregate Impact value	IS 2386 (Part 4)
1027	MECHANICAL- BUILDINGS MATERIALS	All-in-Aggregate	Combined Flakiness and Elongation Index	IS 2386 (Part 1)
1028	MECHANICAL- BUILDINGS MATERIALS	All-in-Aggregate	Elongation Index	IS 2386 (Part 1)
1029	MECHANICAL- BUILDINGS MATERIALS	All-in-Aggregate	Fineness Modulus	KTRC/BM/SOP-26
1030	MECHANICAL- BUILDINGS MATERIALS	All-in-Aggregate	Flakiness Index	IS 2386 (Part 1)
1031	MECHANICAL- BUILDINGS MATERIALS	All-in-Aggregate	Moisture Content	KTRC/BM/SOP-09
1032	MECHANICAL- BUILDINGS MATERIALS	All-in-Aggregate	Sieve Analysis	IS 2386 (Part 1)
1033	MECHANICAL- BUILDINGS MATERIALS	All-in-Aggregate	Specific Gravity	IS 2386 (Part 3)
1034	MECHANICAL- BUILDINGS MATERIALS	All-in-Aggregate	Stone Polish value	IS 2386(Part 4)
1035	MECHANICAL- BUILDINGS MATERIALS	All-in-Aggregate	Volumetric Expansion Ratio	IS 383 (Annex E)
1036	MECHANICAL- BUILDINGS MATERIALS	All-in-Aggregate	Water Absorption	IS 2386 (Part 3)
1037	MECHANICAL- BUILDINGS MATERIALS	Bentonite	Density	IS 6186
1038	MECHANICAL- BUILDINGS MATERIALS	Bentonite	Free Swell	IS 6186
1039	MECHANICAL- BUILDINGS MATERIALS	Bentonite	Liquid Limit	IS 2720(Part 5)
1040	MECHANICAL- BUILDINGS MATERIALS	Bentonite	pH	IS 6186
1041	MECHANICAL- BUILDINGS MATERIALS	Bentonite	Plastic Limit	IS 2720(Part 5)
1042	MECHANICAL- BUILDINGS MATERIALS	Bentonite	Sand Content	IS 6186
1043	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bitumen Mix	Bitumen Binder Content	ASTM D 2172

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1044	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bitumen Mix	Ductility	IS 1208
1045	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bitumen Mix	Marshal Stability/Flow	ASTM D 1559
1046	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bitumen Mix	Marshal Stability/Flow	ASTM D 1559
1047	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bitumen Mix	Penetration	IS 1203
1048	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bitumen Mix	Softening Point	IS 1205
1049	MECHANICAL- BUILDINGS MATERIALS	Bricks	Width	IS 1077
1050	MECHANICAL- BUILDINGS MATERIALS	Bricks	Width	IS 12894
1051	MECHANICAL- BUILDINGS MATERIALS	Bricks	Width	IS 13757
1052	MECHANICAL- BUILDINGS MATERIALS	Bricks	Compressive Strength	IS 3495 (Part 1)
1053	MECHANICAL- BUILDINGS MATERIALS	Bricks	Dimension of frog	IS 1077
1054	MECHANICAL- BUILDINGS MATERIALS	Bricks	Dimension of frog	IS 12894
1055	MECHANICAL- BUILDINGS MATERIALS	Bricks	Dimension of frog	IS 13757
1056	MECHANICAL- BUILDINGS MATERIALS	Bricks	Drying Shrinkage	IS 4139
1057	MECHANICAL- BUILDINGS MATERIALS	Bricks	Efflorescence	IS 3495 (Part 3)
1058	MECHANICAL- BUILDINGS MATERIALS	Bricks	General requirements / General quality	IS 12894
1059	MECHANICAL- BUILDINGS MATERIALS	Bricks	General requirements/ General quality	IS 1077
1060	MECHANICAL- BUILDINGS MATERIALS	Bricks	General requirements/ General quality	IS 13757
1061	MECHANICAL- BUILDINGS MATERIALS	Bricks	Height	IS 1077
1062	MECHANICAL- BUILDINGS MATERIALS	Bricks	Height	IS 12894

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1063	MECHANICAL- BUILDINGS MATERIALS	Bricks	Height	IS 13757
1064	MECHANICAL- BUILDINGS MATERIALS	Bricks	Length	IS 1077
1065	MECHANICAL- BUILDINGS MATERIALS	Bricks	Length	IS 12894
1066	MECHANICAL- BUILDINGS MATERIALS	Bricks	Length	IS 13757
1067	MECHANICAL- BUILDINGS MATERIALS	Bricks	Water Absorption	IS 3495 (Part 2)
1068	MECHANICAL- BUILDINGS MATERIALS	Building Lime	Compressive strength	IS 6932 (Part 7)
1069	MECHANICAL- BUILDINGS MATERIALS	Building Lime	Fineness	IS 6932 (Part 4)
1070	MECHANICAL- BUILDINGS MATERIALS	Building Lime	Popping & Pitting	IS 6932 (Part 10)
1071	MECHANICAL- BUILDINGS MATERIALS	Building Lime	Residue on Slaking	IS 6932 (Part 3)
1072	MECHANICAL- BUILDINGS MATERIALS	Building Lime	Setting time	IS 6932 (Part 11)
1073	MECHANICAL- BUILDINGS MATERIALS	Building Lime	Soundness	IS 6932 (Part 9)
1074	MECHANICAL- BUILDINGS MATERIALS	Building Lime	Transverse strength	IS 6932 (Part 7)
1075	MECHANICAL- BUILDINGS MATERIALS	Building Lime	Volume yield	IS 6932 (Part 6)
1076	MECHANICAL- BUILDINGS MATERIALS	Building Lime	Workability bumps	IS 6932 (Part 8)
1077	MECHANICAL- BUILDINGS MATERIALS	Calcined clay Pozzolana	Drying shrinkage	IS 1727
1078	MECHANICAL- BUILDINGS MATERIALS	Cement	Final setting time	IS 4031 (Part 5)
1079	MECHANICAL- BUILDINGS MATERIALS	Cement	Compressive strength	IS 4031 (Part 6)
1080	MECHANICAL- BUILDINGS MATERIALS	Cement	Consistency	IS 4031 (Part 4)
1081	MECHANICAL- BUILDINGS MATERIALS	Cement	Density/Specific Gravity	IS 4031 (Part 11)

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1082	MECHANICAL- BUILDINGS MATERIALS	Cement	Drying Shrinkage	IS 4031 (Part 10)
1083	MECHANICAL- BUILDINGS MATERIALS	Cement	Fineness by Blaine's air permeability	IS 4031 (Part 2)
1084	MECHANICAL- BUILDINGS MATERIALS	Cement	Fineness by Dry sieving	IS 4031 (Part 1)
1085	MECHANICAL- BUILDINGS MATERIALS	Cement	Initial setting time	IS 4031 (Part 5)
1086	MECHANICAL- BUILDINGS MATERIALS	Cement	Soundness - Autoclave	IS 4031 (Part 3)
1087	MECHANICAL- BUILDINGS MATERIALS	Cement	Soundness by Le-Chatelier	IS 4031(Part 3)
1088	MECHANICAL- BUILDINGS MATERIALS	Cement	Transverse Strength	IS 4031 (Part 8)
1089	MECHANICAL- BUILDINGS MATERIALS	Cement	Whiteness	IS 8042
1090	MECHANICAL- BUILDINGS MATERIALS	Ceramic tile	Co-efficient of Friction- Tiles intended for use on Floors	IS 2386 (Part 4)
1091	MECHANICAL- BUILDINGS MATERIALS	Ceramic tile	Frost Resistance	IS 13630 (Part 10)
1092	MECHANICAL- BUILDINGS MATERIALS	Ceramic tile	Marking & Designation	IS 15622
1093	MECHANICAL- BUILDINGS MATERIALS	Ceramic tile	Moisture expansion	IS 13630 (Part 3)
1094	MECHANICAL- BUILDINGS MATERIALS	Ceramic tile	Spacer Lugs	IS 13630 (Part 1)
1095	MECHANICAL- BUILDINGS MATERIALS	Ceramic tile	Straightness of sides	IS 13630 (Part 1)
1096	MECHANICAL- BUILDINGS MATERIALS	Ceramic tile	Surface Flatness	IS 13630 (Part 1)
1097	MECHANICAL- BUILDINGS MATERIALS	Ceramic tile	The deviation in percent of the average size of each tile (2 or 4 sides) from the average of 10 test specimens (20 or 40 sides)	IS 13630 (Part 1)
1098	MECHANICAL- BUILDINGS MATERIALS	Ceramic tile	The deviation in percent of the average size of each tile (2 or 4 sides) from the works size	IS 13630 (Part 1)
1099	MECHANICAL- BUILDINGS MATERIALS	Ceramic tile	Width	IS 13630 (Part 1)

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1100	MECHANICAL- BUILDINGS MATERIALS	Ceramic tile	Width/Deviation	IS 13630 (Part 1)
1101	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Length	IS 13630 (Part 1)
1102	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Breaking Strength	IS 13630 (Part 6)
1103	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Bulk density	IS 13630 (Part 2)
1104	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Centre Curvature	IS 13630 (Part 1)
1105	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Chemical Resistance	IS 13630 (Part 7& 8)
1106	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Co efficient of Linear Thermal Expansion	IS 13630 (Part 4)
1107	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Crazing Resistance	IS 13630 (Part 9& 11)
1108	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Deep abrasion	IS 13630 (Part 12)
1109	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Edge Curvature	IS 13630 (Part 1)
1110	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Impact resistance by measurement of coefficient of restitution	IS 13630 (Part 14)
1111	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Length/Deviation	IS 13630 (Part 1)
1112	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Modulus of Rupture	IS 13630 (Part 6)
1113	MECHANICAL- BUILDINGS MATERIALS	Ceramic tiles	Rectangularity	IS 13630 (Part 1)
1114	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Resistance to Thermal Shock	IS 13630 (Part 5)
1115	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Scratch Hardness of Surface According to MOHs (1 to10)	IS 13630 (Part 13)
1116	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Straightness	IS 13630 (Part 1)
1117	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Surface abrasion	IS 13630 (Part 2)

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1118	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Thickness	IS 13630 (Part 1)
1119	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Thickness/Deviation	IS 13630 (Part 1)
1120	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Warpage	IS 13630 (Part 1)
1121	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Water Absorption	IS 13630 (Part 2)
1122	MECHANICAL- BUILDINGS MATERIALS	Clinker	Particle size distribution of clinker	IS 16353
1123	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	10 % Fine value	IS 2386 (Part 4)
1124	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Aggregate Impact Value	IS 2386 (Part 4)
1125	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Fineness Modulus	KTRC/BM/SOP-26
1126	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Accelerated Mortar bar method	IS 2386 (Part 7)
1127	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Material finer than 75 micron / Silt Content	IS 2386 (Part 1)
1128	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Stone Polish Value	IS 2386 (Part 4)
1129	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Volumetric Expansion Ratio	IS 383 (Annex E)
1130	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Aggregate Abrasion Value	IS 2386 (Part 4)
1131	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Aggregate Crushing Value	IS 2386 (Part 4)
1132	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Bulk density	IS 2386 (Part 3)
1133	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Combined Flekiness and Elongation Index	IS 2386 (Part 1)
1134	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Elongation Index	IS 2386 (Part 1)
1135	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Flakiness Index	IS 2386 (Part 1)
1136	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Moisture content	KTRC/BM/SOP-09

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1137	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Sieve Analysis	IS 2386 (Part 1)
1138	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Specific Gravity	IS 2386 (Part 3)
1139	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Water absorption	IS 2386 (Part 3)
1140	MECHANICAL- BUILDINGS MATERIALS	Concrete	Compressive Strength	IS 516
1141	MECHANICAL- BUILDINGS MATERIALS	Concrete	Flexural / Transverse Strength	IS 516
1142	MECHANICAL- BUILDINGS MATERIALS	Concrete	Permeability of Concrete	IS 3085
1143	MECHANICAL- BUILDINGS MATERIALS	Concrete	Water Absorption	IS 2185(Part 1)
1144	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Finish	IS 13801
1145	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	General quality, General requirements, shapes	IS 1237
1146	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Length	IS 10646
1147	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Length	IS 1237
1148	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Length	IS 13801
1149	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Depth of groove	IS 13801
1150	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Finish	IS 1237
1151	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Flatness	IS 10646
1152	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Flatness	IS 1237
1153	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Flatness	IS 13801
1154	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Flatness	IS 8968
1155	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	General quality, General requirements, shapes	IS 10646

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1156	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	General quality, General requirements, shapes	IS 13801
1157	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	General quality, General requirements, shapes	IS 8968
1158	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Length	IS 8968
1159	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Marking	IS 10646
1160	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Marking	IS 1237
1161	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Marking	IS 13801
1162	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Marking	IS 8968
1163	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Perpendicularity	IS 10646
1164	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Perpendicularity	IS 1237
1165	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Perpendicularity	IS 13801
1166	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Perpendicularity	IS 8968
1167	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Resistance to wear	IS 1237
1168	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Resistance to wear	IS 13801
1169	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Straightness	IS 10646
1170	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Straightness	IS 1237
1171	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Straightness	IS 13801
1172	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Straightness	IS 8968
1173	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Thickness of wearing layer	IS 1237
1174	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Thickness of wearing layer	IS 13801

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1175	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Water Absorption	IS 10646
1176	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Water Absorption	IS 1237
1177	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Water Absorption	IS 13801
1178	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Water Absorption	IS 8968
1179	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Wet Transverse Strength	IS 10646
1180	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Wet Transverse Strength	IS 1237
1181	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Wet Transverse Strength	IS 13801
1182	MECHANICAL- BUILDINGS MATERIALS	Concrete Tile	Wet Transverse Strength	IS 8968
1183	MECHANICAL- BUILDINGS MATERIALS	Concrete Tiles	Depth of groove	IS 13801
1184	MECHANICAL- BUILDINGS MATERIALS	Concrete Tiles	Thickness	IS 10646
1185	MECHANICAL- BUILDINGS MATERIALS	Concrete Tiles	Thickness	IS 1237
1186	MECHANICAL- BUILDINGS MATERIALS	Concrete Tiles	Thickness	IS 13801
1187	MECHANICAL- BUILDINGS MATERIALS	Concrete Tiles	Thickness	IS 8968
1188	MECHANICAL- BUILDINGS MATERIALS	Concrete Tiles	Width	IS 10646
1189	MECHANICAL- BUILDINGS MATERIALS	Concrete Tiles	Width	IS 1237
1190	MECHANICAL- BUILDINGS MATERIALS	Concrete Tiles	Width	IS 13801
1191	MECHANICAL- BUILDINGS MATERIALS	Concrete/ Concrete Admixture	Air content	IS 1199 (Part 4)
1192	MECHANICAL- BUILDINGS MATERIALS	Concrete/ Concrete Admixture	Bleeding	IS 9103
1193	MECHANICAL- BUILDINGS MATERIALS	Concrete/ Concrete Admixture	Flow	IS 1199 (Part 2)

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1194	MECHANICAL- BUILDINGS MATERIALS	Concrete/ Concrete Admixture	Length change/ Drying shrinkage	IS 1199
1195	MECHANICAL- BUILDINGS MATERIALS	Concrete/ Concrete Admixture	Loss of workability on standing	IS 9103
1196	MECHANICAL- BUILDINGS MATERIALS	Concrete/ Concrete Admixture	Slump/Workability	IS 1199 (Part 2)
1197	MECHANICAL- BUILDINGS MATERIALS	Concrete/ Concrete Admixture	Length change/ Drying shrinkage	IS 516 (Part 6)
1198	MECHANICAL- BUILDINGS MATERIALS	Concrete/ Concrete Admixture	Time of setting	IS 1199 (Part 7)
1199	MECHANICAL- BUILDINGS MATERIALS	Concrete/Concrete Admixture	Time of setting	IS 1199 (Part 7)
1200	MECHANICAL- BUILDINGS MATERIALS	Concrete/Concrete Admixture	Water content of Control sample	IS 1199
1201	MECHANICAL- BUILDINGS MATERIALS	Farm drainage concrete tile	Internal diameter	IS 8968
1202	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Accelerated Mortar bar method	IS 2386 (Part 7)
1203	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulk density	IS 2386 (Part 3)
1204	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulking of Fine aggregate	IS 2386 (Part 3)
1205	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Fineness Modulus	KTRC/BM/SOP-26
1206	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Material finer than 75 micron / Silt Content	IS 2386 (Part 1)
1207	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Moisture content	KTRC/BM/SOP/09
1208	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Mortar making properties	IS 2386 (Part 6)
1209	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Sieve Analysis	IS 2386 (Part 1)
1210	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Specific Gravity	IS 2386 (Part 3)
1211	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Water absorption	IS 2386 (Part 3)
1212	MECHANICAL- BUILDINGS MATERIALS	Gypsum building plaster	Compressive Strength	IS 2542 (Part 1/Sec. 5)

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1213	MECHANICAL- BUILDINGS MATERIALS	Gypsum building plaster	Dry bulk density	IS 2542 (Part 1/Sec. 12)
1214	MECHANICAL- BUILDINGS MATERIALS	Gypsum building plaster	Dry set density	IS 2542 (Part 1/Sec. 5)
1215	MECHANICAL- BUILDINGS MATERIALS	Gypsum building plaster	Expansion on setting	IS 2542 (Part 1/Sec 9)
1216	MECHANICAL- BUILDINGS MATERIALS	Gypsum building plaster	Mechanical resistance of set neat plaster (Diameter of indentation)	IS 2542 (Part 1/Sec. 7)
1217	MECHANICAL- BUILDINGS MATERIALS	Gypsum building plaster	Residue on 150 micron IS Sieve	IS 2542 (Part 1/Sec. 8)
1218	MECHANICAL- BUILDINGS MATERIALS	Gypsum building plaster	Setting Time	IS 2542 (Part 1/Sec. 3)
1219	MECHANICAL- BUILDINGS MATERIALS	Gypsum building plaster	Soundness	IS 2542 (Part 1/Sec. 6)
1220	MECHANICAL- BUILDINGS MATERIALS	Gypsum building plaster	Transverse Strength	IS 2542 (Part 1/Sec. 4)
1221	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Face Shell Thickness	IS 2185 (Part 1)
1222	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Face Shell Thickness	IS 2185 (Part 2)
1223	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Visual inspection for shape, face Shell and Web, Faces and Masonry & Block and special Faces	IS 2185 (Part 2)
1224	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Web Thickness	IS 2185 (Part 1)
1225	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Web Thickness	IS 2185 (Part 2)
1226	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Width	IS 2185 (Part 2)
1227	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Block Density	IS 2185 (Part 1)
1228	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Block Density	IS 2185 (Part 2)
1229	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Compressive Strength	IS 2185 (Part 2)
1230	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Compressive Strength	IS 2185 (Part 1)

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1231	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Drying Shrinkage	IS 2185(Part 1)
1232	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Drying Shrinkage	IS 2185(Part 2)
1233	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	General inspection	IS 2185 (Part 1)
1234	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	General inspection	IS 2185 (Part 2)
1235	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Length	IS 2185 (Part 1)
1236	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Length	IS 2185 (Part 2)
1237	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Marking	IS 2185 (Part 2)
1238	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Marking	IS 2185 (Part 1)
1239	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Moisture Movement	IS 2185(Part 1)
1240	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Moisture Movement	IS 2185(Part 2)
1241	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Surface texture and finish	IS 2185 (Part 1)
1242	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Surface texture and finish	IS 2185 (Part 2)
1243	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Visual inspection for shape, face Shell and Web, Faces and Masonry & Block and special Faces	IS 2185 (Part 1)
1244	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Water Absorption	IS 2185 (Part 1)
1245	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Water Absorption	IS 2185 (Part 2)
1246	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Concrete Block	Width	IS 2185 (Part 1)
1247	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid concrete block	Height	IS 2185 (Part 1)
1248	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid concrete block	Height	IS 2185 (Part 2)

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1249	MECHANICAL- BUILDINGS MATERIALS	Integral Waterproofing Compound / Cement mortar	Compressive strength	IS 4031(Part 6)
1250	MECHANICAL- BUILDINGS MATERIALS	Integral Waterproofing Compound / Cement mortar	Final setting time	IS 4031 (Part 5)
1251	MECHANICAL- BUILDINGS MATERIALS	Integral Waterproofing Compound / Cement mortar	Initial setting time	IS 4031(Part 5)
1252	MECHANICAL- BUILDINGS MATERIALS	Integral Waterproofing Compound / Cement mortar	Permeability	IS 2645
1253	MECHANICAL- BUILDINGS MATERIALS	Marble (Block, Slabs and Tiles)	Width	IS 1130
1254	MECHANICAL- BUILDINGS MATERIALS	Marble (Blocks, Slabs and Tiles)	Length	IS 1130
1255	MECHANICAL- BUILDINGS MATERIALS	Marble (Blocks, Slabs and Tiles)	Thickness	IS 1130
1256	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Aspect ratio (L/T)	IS 15658
1257	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Thickness of wearing layer	IS 15658
1258	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Abrasion Test (Loss in volume)	IS 15658
1259	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Arries Width	IS 15658
1260	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Colour and Texture	IS 15658
1261	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Compressive Strength	IS 15658
1262	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Dimension (Length)	IS 15658
1263	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Dimension (Thickness)	IS 15658
1264	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Dimension (Width)	IS 15658
1265	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Flexural Strength	IS 15658
1266	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Freeze-Thaw Durability	IS 15658
1267	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Marking	IS 15658

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1268	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Plan area	IS 15658
1269	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Squareness	IS 15658
1270	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Tensile Splitting Strength	IS 15658
1271	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Visual Inspection	IS 15658
1272	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Water Absorption	IS 15658
1273	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Wearing area	IS 15658
1274	MECHANICAL- BUILDINGS MATERIALS	Paver Blocks	Arries Depth	IS 15658
1275	MECHANICAL- BUILDINGS MATERIALS	Pozzolana	Compressive strength	IS 1727
1276	MECHANICAL- BUILDINGS MATERIALS	Pozzolana	Drying Shrinkage	IS 1727
1277	MECHANICAL- BUILDINGS MATERIALS	Pozzolana	Fineness by Blaine’s air permeability	IS 1727
1278	MECHANICAL- BUILDINGS MATERIALS	Pozzolana	Lime Reactivity	IS 1727
1279	MECHANICAL- BUILDINGS MATERIALS	Pozzolana	Particles retained on 45µ IS Sieve	IS 1727
1280	MECHANICAL- BUILDINGS MATERIALS	Pozzolana	Soundness by Autoclave	IS 1727
1281	MECHANICAL- BUILDINGS MATERIALS	Pozzolana	Specific Gravity/Density	IS 1727
1282	MECHANICAL- BUILDINGS MATERIALS	Pozzolana/Flyash	Transverse Strength	IS 1727
1283	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	Dimension of frame	IS 12592
1284	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	Dimensions and tolerance (Clear opening)	IS 12592
1285	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	Dimensions and tolerance (Frame)	IS 12592
1286	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	Edge Protection and finishing of frame and cover	IS 12592

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1287	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	Exposed Surface of MS flat of frame	IS 12592
1288	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	General inspection	IS 12592
1289	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	Lifting Hooks	IS 12592
1290	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	Load Test (Permanent set-up at load of 50-100 KN)	IS 12592
1291	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	Number of Steel Connectors of frame	IS 12592
1292	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	Shapes	IS 12592
1293	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	Size of MS flat of frame	IS 12592
1294	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover and Frame	Taper	IS 12592
1295	MECHANICAL- BUILDINGS MATERIALS	Thermoplastic Road Marking Material	Binder Content	BS 3262 (Part 1)
1296	MECHANICAL- BUILDINGS MATERIALS	Thermoplastic Road Marking Material	Free Flow test	MORTH Section 803
1297	MECHANICAL- BUILDINGS MATERIALS	Thermoplastic Road Marking Material	Glass bead Content	BS 3262(Part 1)
1298	MECHANICAL- BUILDINGS MATERIALS	Thermoplastic Road Marking Material	Grading Constituent	MORTH 5 Revision (Section 800)
1299	MECHANICAL- BUILDINGS MATERIALS	Thermoplastic Road Marking Material	Softening Point	BS 3262(Part 1)
1300	MECHANICAL- BUILDINGS MATERIALS	Unglazed ceramic vitreous acid resisting tile	Centre Curvature	IS 4457
1301	MECHANICAL- BUILDINGS MATERIALS	Unglazed ceramic vitreous acid resisting tile	Edge Curvature	IS 4457
1302	MECHANICAL- BUILDINGS MATERIALS	Unglazed ceramic vitreous acid resisting tile	Rectangularity	IS 4457
1303	MECHANICAL- BUILDINGS MATERIALS	Unglazed ceramic vitreous acid resisting tile	Warpage	IS 4457
1304	MECHANICAL- BUILDINGS MATERIALS	Unglazed ceramic vitreous acid resisting tile	Width	IS 4457
1305	MECHANICAL- BUILDINGS MATERIALS	Unglazed ceramic vitreous acid resisting tile	Width/Deviation	IS 4457

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1306	MECHANICAL- BUILDINGS MATERIALS	Unglazed Ceramic Vitreous Acid Resisting Tiles	Length	Is 4457
1307	MECHANICAL- BUILDINGS MATERIALS	Unglazed Ceramic Vitreous Acid Resisting Tiles	Length/Deviation	IS 4457
1308	MECHANICAL- BUILDINGS MATERIALS	Unglazed Ceramic Vitreous Acid Resisting Tiles	Thickness/Deviation	IS 4457
1309	MECHANICAL- BUILDINGS MATERIALS	Unglazed Ceramic Vitreous Acid Resisting Tiles	Breaking Strength	IS 4457
1310	MECHANICAL- BUILDINGS MATERIALS	Unglazed Ceramic Vitreous Acid Resisting Tiles	Deep abrasion resistance	IS 4457
1311	MECHANICAL- BUILDINGS MATERIALS	Unglazed Ceramic Vitreous Acid Resisting Tiles	Modulus of Rupture	IS 4457
1312	MECHANICAL- BUILDINGS MATERIALS	Unglazed Ceramic Vitreous Acid Resisting Tiles	Straightness of sides	IS 4457
1313	MECHANICAL- BUILDINGS MATERIALS	Unglazed Ceramic Vitreous Acid Resisting Tiles	Surface Flatness	IS 4457
1314	MECHANICAL- BUILDINGS MATERIALS	Unglazed Ceramic Vitreous Acid Resisting Tiles	Surface quality	IS 4457
1315	MECHANICAL- BUILDINGS MATERIALS	Unglazed Ceramic Vitreous Acid Resisting Tiles	The deviation in percent of the average size of each tile (2 or 4 sides) from the average of 10 test specimens (20 or 40 sides)	IS 4457
1316	MECHANICAL- BUILDINGS MATERIALS	Unglazed Ceramic Vitreous Acid Resisting Tiles	The deviation in percent of the average size of each tile (2 or 4 sides) from the works size	IS 4457
1317	MECHANICAL- BUILDINGS MATERIALS	Unglazed Ceramic Vitreous Acid Resisting Tiles	Thickness	IS 4457
1318	MECHANICAL- BUILDINGS MATERIALS	Unglazed Ceramic Vitreous Acid Resisting Tiles	Water Absorption	IS 4457
1319	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium, Zinc, Copper,Lead, Brass, Bronze, Aluminium Alloy	Length	KTRC-MECH-SOP-02
1320	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium, Zinc, Copper,Lead, Brass, Bronze, Aluminium Alloy	Out of Square	KTRC-MECH-SOP-05
1321	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium, Zinc, Copper,Lead, Brass, Bronze, Aluminium Alloy	Straightness	KTRC-MECH-SOP-04

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1322	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium, Zinc, Copper,Lead, Brass, Bronze, Aluminium Alloy	Thickness	KTRC-MECH-SOP-02
1323	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium, Zinc, Copper,Lead, Brass, Bronze, Aluminium Alloy	Width	KTRC-MECH-SOP-02
1324	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Barbed wire	Breaking Load of Complete Barbed Wire	S 1608 (Part 1)
1325	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Barbed Wire	Number of lays between 2 barbs	IS 278/ KTRC-MECH-SOP-08 Dated 22.03.2021
1326	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon Steel Steel Cast Billet Ingot, Billets ,Blooms & Slabs	Bend	KTRC-MECH-SOP-03
1327	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon Steel Steel Cast Billet Ingot, Billets ,Blooms & Slabs	Camber	KTRC-MECH-SOP-03
1328	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cold Reduced Carbon Steel Sheet and Strip	Bake Hardening	Annex-B of IS 513 (Part 1)
1329	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cold Reduced Carbon Steel Sheet, Strip	Tensile Strain Hardening	IS 15756
1330	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cold Reduced Carbon Steel Sheet, Strip and Plate	Plastic Strain Ratio	IS 11999
1331	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cold Rolled Steel Sheet Product	Camber	IS 16162
1332	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cold Rolled Steel Sheet Product	Flatness	IS 16160
1333	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cold Rolled Steel Sheet Product	Out of Square	IS 16162
1334	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Continously Pre Painted Galvanised Steel Sheet & Coils	Color Test	IS 14246
1335	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Continously Pre Painted Galvanised Steel Sheet & Coils	Cross Hatch Test	IS 14246

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1336	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Continously Pre Painted Galvanised Steel Sheet & Coils	Impact Test	IS 14246
1337	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Continously Pre Painted Galvanised Steel Sheet & Coils	Number of Corrugation	IS 277/ KTRC-MECH-SOP-08 Dated 22.03.2021
1338	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Continously Pre Painted Galvanised Steel Sheet & Coils	Pencil Hardness Test	IS 14246
1339	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Continously Pre Painted Galvanised Steel Sheet & Coils/Aluminium Zinc Alloy Coated Sheet	Gloss Test	IS 101 (Part 4/Sec 4)
1340	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Continously Pre Painted Galvanised Steel Sheet & Coils/Coated Sheet	Mass	KTRC-MECH-SOP-01
1341	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Epoxy Coated Reinforcing Bar	Adhesion of Coating	IS 13620
1342	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Epoxy Coated Reinforcing Bar	Impact Test	IS 13620
1343	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Materials, Others	0.2% Proof Stress	IS 1608 (Part 1)
1344	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Materials, Others	Bend Test (Strip)	IS 3601
1345	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Materials, Others	Tensile Strength	IS 1608 (Part 1)
1346	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Materials, Others	Yield Point	IS 1608 (Part 1)
1347	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products (Angle, Hollow Steel Sections, Channel, I Beam, Structural Steel)	Angle/ Out of Squareness/ Slope	KTRC-MECH-SOP-02
1348	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	% Elongation	IS 1608 (Part 1)
1349	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	% Reduction in Area	IS 1608 (Part 1)

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1350	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	0.2 % Proof Stress	IS 1608 (Part 1)
1351	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Bend Test	IS 1599
1352	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Brinell Hardness HBW 10/3000	ASTM A 370
1353	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Brinell Hardness HBW 10/3000	IS 1500 (Part 1)
1354	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Brinell Hardness HBW 10/3000	IS 1500 (Part 1)
1355	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Brinell Hardness HBW 2.5/187.5	ASTM A 370
1356	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Brinell Hardness HBW 2.5/187.5	IS 1500 (Part 1)
1357	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Charpy V Notch Impact Test, Ambient to -30 0C	IS 1757 (Part 1)
1358	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Cupping test	IS 10175
1359	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Density	KTRC-MECH-SOP-10
1360	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Depth	KTRC-MECH-SOP-02
1361	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Diagonal Difference	KTRC-MECH-SOP-02
1362	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Diameter	KTRC-MECH-SOP-02
1363	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Difference in 3 Hexagon Size	KTRC-MECH-SOP-02

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1364	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Flatness	KTRC-MECH-SOP-04
1365	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Flatness of Web	KTRC-MECH-SOP-04
1366	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Freedom from Defects, Workmanship, Manufacture, Finishing, Visual Inspection, General	KTRC-MECH-SOP-08
1367	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Height	KTRC-MECH-SOP-02
1368	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Off Centre of Web	KTRC-MECH-SOP-02
1369	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Out of Parallel	KTRC-MECH-SOP-05
1370	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Out of Round/Ovality/Out of Shape	KTRC-MECH-SOP-02
1371	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Radius	KTRC-MECH-SOP-02
1372	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Rockwell Hardness HR30N	IS 1586 (Part 1)
1373	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Rockwell Hardness HR30TW	IS 1586 (Part 1)
1374	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Rockwell Hardness HRA	IS 1586 (Part 1)
1375	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Sectional Area	KTRC-MECH-SOP-02
1376	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Size & Shape	KTRC-MECH-SOP-02

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1377	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Straightness	KTRC-MECH-SOP-04
1378	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Surface Roughness/Surface Finish	IS 3073
1379	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Ultimate Load/Maximum Load	IS 1608 (Part 1)
1380	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Ultimate Load/Maximum Load	KTRC-MECH-SOP-06
1381	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Vickers Hardness HV10	IS 1501 (Part 1)
1382	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Vickers Hardness HV20	IS 1501 (Part 1)
1383	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Vickers Hardness HV30	IS 1501 (Part 1)
1384	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Vickers Hardness HV5	IS 1501 (Part 1)
1385	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Vickers Hardness HV50	IS 1501 (Part 1)
1386	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Width	KTRC-MECH-SOP-02
1387	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Yield Strength	IS 1608 (Part 1)
1388	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Yield Stress	IS 1608 (Part 1)
1389	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Young's Modulus or Modulus of Rigidity	IS 1608 (Part 1)
1390	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products (Angle, Structural Steel)	Leg Length Difference	KTRC-MECH-SOP-02

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1391	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products (Flat, Plate, Sheet, Strip, Coil, Angle, Channel, I Beam, Steel Bar, Round Bar, Square Bar, Hollow Pipe, Hollow Section, Wire, Sections, W Beam, Post, Spacer, Structural Steels, Forgings, Structural Steel, Wire Rod, Skelp, Structural Weathered Resistant Steel)	Nominal Mass/ Weight Per Meter/ Mass	KTRC-MECH-SOP-01
1392	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products (Flat, Plate, Sheet, Strip, Coil, Angle, Channel, I Beam, Structural Steel)	Out of Square	KTRC-MECH-SOP-05
1393	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Flat, Plate, Sheet, Coil, Strip, Angle, Channel, I Beam, Hollow Pipe, Hollow Section,Forgings,Structural Steel, Skelp, Structural Weathered Resistant Steel	Thickness	KTRC-MECH-SOP-02
1394	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Flat, Plate, Sheet, Strip, Coil, Angle, Channel, I Beam, Steel Bar, Round Bar, Square Bar, Hollow Pipe, Hollow Section, Wire,Forgings,Structural Steel, Wire Rod, Skelp, Structural Weathered Resistant Steel	Length	KTRC-MECH-SOP-02
1395	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Flat, Plate, Sheet, Strip, Coil, Angle, Channel, I Beam, Structural Steel	Camber	KTRC-MECH-SOP-03
1396	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fusion welded joints and Weld metal	Face Bend	ASME Section IX
1397	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fusion welded joints and Weld metal	Macro Examination	ASME Section IX
1398	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fusion welded joints and Weld metal	Nick Break Test	API 1104
1399	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fusion welded joints and Weld metal	Root Bend	ASME Section IX
1400	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fusion welded joints and Weld metal	Side Bend	ASME Section IX
1401	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fusion welded joints and Weld metal	Tensile Strength	API 1104
1402	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fusion welded joints and Weld metal	Tensile Strength	ASME Section IX

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1403	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fusion welded joints and Weld metal in Steel	Root Bend	IS 3600 (Part 5)
1404	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fusion Welded joints and weld metal in Steel	Side bend	IS 3600 Part 5
1405	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fusion welded joints and Weld metalin Steel	Face Bend	IS 3600 (Part 5)
1406	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fusion welded joints and Weld metalin Steel	Side Bend	IS 3600 (Part 5)
1407	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Steel Sheets and Coils	Bend Test	IS 14246
1408	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Steel Strips and Sheets	Bend Test	IS 277
1409	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Stainless Steel Bars and Wires	Gross Cross-sectional Area	IS 16651
1410	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Stainless Steel Bars and Wires	Mean Projected Area Of Ribs Per Unit Length	IS 16651
1411	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Stainless Steel Bars and Wires	Mean Projected Area Of Transverse Ribs	IS 16651
1412	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Stainless Steel Bars and Wires	Nominal Mass/ Weight Per Meter/ Mass	IS 16651
1413	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Stainless Steel Bars and Wires	Re-bend Test	IS 16651
1414	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Stainless Steel Bars and Wires	The Ribs Contributing the Projected Area(Longitudinal Ribs/Transverse Ribs)	IS 16651/ KTRC-MECH-SOP-08 Dated 22.03.2021
1415	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Stainless Steel Bars and Wires	TS/YS Ratio	IS 16651
1416	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Stainless Steel Bars and Wires	Visual Inspection/Surface Characteristics	IS 16651 / KTRC-MECH-SOP-08 Dated 22.03.2021

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1417	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars and Wires	Gross Cross Sectional Area	IS 1786
1418	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars and Wires	Gross Cross-sectional Area	IS 1786
1419	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars and Wires	Mean Projected Area Of Ribs Per Unit Length	IS 1786
1420	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars and Wires	Mean Projected Area Of Transverse Ribs	IS 1786
1421	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars and Wires	Nominal Mass/ Weight Per Meter/ Mass	IS 1786
1422	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars and Wires	Re-bend Test	IS 1786
1423	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars and Wires	The Ribs Contributing the Projected Area(Longitudinal Ribs/Transverse Ribs)	IS 1786 / KTRC-MECH-SOP-08 Dated 22.03.2021
1424	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars and Wires	TS/YS Ratio	IS 1786
1425	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars and Wires	Visual Inspection/Surface Characteristics	IS 1786/ KTRC-MECH-SOP-08 Dated 22.03.2021
1426	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars and Wires/High Strength Deformed Stainless Steel Bars and Wires	Maximum Extension	IS 1608 (Part 1)
1427	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars and Wires/High Strength Deformed Stainless Steel Bars and Wires	Nominal Mass/ Weight Per Meter/ Mass	KTRC-MECH-SOP-01
1428	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars and Wires/High Strength Deformed Stainless Steel Bars and Wires	Total Elongation at Maximum Force	IS 1608 (Part 1)
1429	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars and Wires/High Strength Deformed Stainless Steel Bars and Wires/Epoxy Coated Bar	Pull Out Test	IS 2770 (Part 1)
1430	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Steel Sections	Area of Cross Section	IS 4923

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1431	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Steel Sections	Concavity	IS 4923
1432	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Steel Sections	Convexity	IS 4923
1433	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Steel Sections	Elastic Modulus	IS 4923
1434	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Steel Sections	Moment of Inertia	IS 4923
1435	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Steel Sections	Plastic Modulus	IS 4923
1436	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Steel Sections	Radius of Gyration	IS 4923
1437	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Steel Sections	Twist	IS 4923
1438	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Dipped Coated Steel Products	Camber	IS 16163
1439	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Dipped Coated Steel Products	Flatness	IS 16163
1440	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Dipped Coated Steel Products	Out of Square	IS 16163
1441	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot rolled Carbon Steel Sheet	Strainage Embrittlement	IS 9485
1442	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Rolled Carbon Steel Strip for Cold Rolling Purposes	Crown	IS 11513
1443	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Rolled Carbon Steel Strip for Cold Rolling Purposes	Difference in thickness (For Slit Strip)	IS 11513
1444	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Rolled Steel Plate Sheet and Strip	Cupping Test	IS 6240

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1445	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Rolled Steel Plate Sheet and Strip	Strainage Embrittlement	IS 6240
1446	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Rolled Steel Sheet Product	Camber	IS 16160
1447	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Rolled Steel Sheet Product	Flatness	IS 16162
1448	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Rolled Steel Sheet Product	Out of Square	IS 16160
1449	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials - Sheet & Strip	Reverse Bend	IS 1403 (Part 1)
1450	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials - Sheet and Strip	Hole Expansion Ratio	IS 17414
1451	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials-Wire	Torsion Test	IS 1717
1452	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials-Wire	Wrapping Test	IS 1755
1453	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Wires	Reverse Bend	IS 1716
1454	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Pipe Fittings	Hydrostatic Test	IS 1239 (Part 2)
1455	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Pipe Fittings	Joint Threads/V Form Threads	IS 1239 (Part 2)/ KTRC-MECH-SOP-08 Dated 22.03.2021
1456	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Wire	Bend	IS 280
1457	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	% Elongation	IS 1608 (Part 1)
1458	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	% Reduction in Area	IS 1608 (Part 1)

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1459	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	0.2 % Proof Stress	IS 1608 (Part 1)
1460	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Bend Test	IS 1599
1461	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Charpy V Notch Impact Test	IS 1757 (Part 1)
1462	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Rockwell Hardness HR30N	IS 1586 (Part 1)
1463	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Rockwell Hardness HR30TW	IS 1586 (Part 1)
1464	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Rockwell Hardness HRA	IS 1586 (Part 1)
1465	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Rockwell Hardness HRBW	IS 1586 (Part 1)
1466	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Rockwell Hardness HRC	IS 1586 (Part 1)
1467	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Size & Shape	KTRC-MECH-SOP-02
1468	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Tensile Strength	IS 1608 (Part 1)
1469	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Ultimate Load/Maximum Load	IS 1608 (Part 1)
1470	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Vickers Hardness HV10	IS 1501 (Part 1)
1471	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Vickers Hardness HV20	IS 1501 (Part 1)
1472	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Vickers Hardness HV30	IS 1501 (Part 1)

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1473	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Vickers Hardness HV5	IS 1501 (Part 1)
1474	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Vickers Hardness HV50	IS 1501 (Part 1)
1475	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Yield Point	IS 1608 (Part 1)
1476	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Yield Strength	IS 1608 (Part 1)
1477	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Yield Stress	IS 1608 (Part 1)
1478	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products	Young's Modulus or Modulus of Rigidity	IS 1608 (Part 1)
1479	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products (Aluminium, Zinc, Copper, Lead, Brass, Bronze, Aluminium Alloy)	Nominal Mass/ Weight Per Meter/ Mass	KTRC-MECH-SOP-01
1480	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products (Aluminium, Zinc, Copper,Lead, Brass, Bronze, Aluminium Alloy)	Camber	KTRC-MECH-SOP-03
1481	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products (Aluminium, Zinc, Copper,Lead, Brass, Bronze, Aluminium Alloy)	Density	KTRC-MECH-SOP-10
1482	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products (Aluminium, Zinc, Copper,Lead, Brass, Bronze, Aluminium Alloy)	Depth	KTRC-MECH-SOP-02
1483	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products (Aluminium, Zinc, Copper,Lead, Brass, Bronze, Aluminium Alloy)	Diagonal Difference	KTRC-MECH-SOP-02
1484	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products (Aluminium, Zinc, Copper,Lead, Brass, Bronze, Aluminium Alloy)	Diameter	KTRC-MECH-SOP-02
1485	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products (Aluminium, Zinc, Copper,Lead, Brass, Bronze, Aluminium Alloy)	Flatness	KTRC-MECH-SOP-04
1486	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products (Aluminium, Zinc, Copper,Lead, Brass, Bronze, Aluminium Alloy)	Height	KTRC-MECH-SOP-02

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1487	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products (Aluminium, Zinc, Copper,Lead, Brass, Bronze, Aluminium Alloy)	Radius	KTRC-MECH-SOP-02
1488	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products (Aluminium, Zinc, Copper,Lead, Brass, Bronze, Aluminium Alloy)	Sectional Area	KTRC-MECH-SOP-02
1489	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products (Aluminium, Zinc, Copper,Lead, Brass, Bronze, Aluminium Alloy)	Surface Roughness/Surface Finish	IS 3073
1490	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products (Aluminium, Zinc, Copper,Lead, Brass, Bronze, Aluminium Alloy)	Ultimate Load/Maximum Load	KTRC-MECH-SOP-06
1491	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products 9Aluminium, Zinc, Copper,Lead, Brass, Bronze, Aluminium Alloy)	Angle/ Out of Squareness/ Slope	KTRC-MECH-SOP-02
1492	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous-Metals, alloys & Products(Aluminium, Zinc, Copper,Lead, Brass, Bronze, Aluminium Alloy)	Out of Round/Ovality/Out of Shape	KTRC-MECH-SOP-02
1493	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Plain Hard Drawn Steel Wire	Reverse Bend	IS 1785 (Part 2)
1494	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Spiral welded pipes	Nick Break Test	IS 5504
1495	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel pipes	Face Bend	IS 3589
1496	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel pipes	Root Bend	IS 3589
1497	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Products	% Elongation	ASTM A 370
1498	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Products	Bend Test	ASTM A 370
1499	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Products	Cold Heading Test	IS 11169 (Part 1)
1500	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Products	Jominy Test/ hardeanability	IS 3848

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1501	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Products	Macro Etch Test/ Macro test	IS 7739 (Part 5)
1502	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Products	Macro Examination	IS 11371
1503	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Products	Sulphur Print	IS 12037
1504	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Products	Tensile Strength	ASTM A 370
1505	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Products	Yield Point/Yield Strength/0.2 % Proof Stress	ASTM A 370
1506	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Area of Cross Section	IS 1161/ KTRC-MECH-SOP-07 Dated 22.03.2021
1507	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Area of Cross Section	IS 3601/ KTRC-MECH-SOP-07 Dated 22.03.2021
1508	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Cold Bend Test	IS 1239 (Part 1)
1509	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Cold Bend Test	IS 2329
1510	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Crushing Test	IS 3601
1511	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Flattening Test	IS 2328
1512	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Hydrostatic Test	IS 1239 (Part 1)
1513	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Internal Volume	IS 1161/ KTRC-MECH-SOP-07 Dated 22.03.2021
1514	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Joint Threads/V Form Threads	IS 1239 (Part 1)/ KTRC-MECH-SOP-08 Dated 22.03.2021

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1515	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Modulus of Section	IS 1161/ KTRC-MECH-SOP-07 Dated 22.03.2021
1516	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Modulus of Section	IS 3601/ KTRC-MECH-SOP-07 Dated 22.03.2021
1517	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Moment of Inertia	IS 1161/ KTRC-MECH-SOP-07 Dated 22.03.2021
1518	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Moment of Inertia	IS 3601/ KTRC-MECH-SOP-07 Dated 22.03.2021
1519	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Radius of Gyration	IS 1161/ KTRC-MECH-SOP-07 Dated 22.03.2021
1520	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Radius of Gyration	IS 3601/ KTRC-MECH-SOP-07 Dated 22.03.2021
1521	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Square of Radius of Gyration	IS 1161/KTRC-MECH-SOP-07 Dated 22.03.2021
1522	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Surface External	IS 1161/ KTRC-MECH-SOP-07 Dated 22.03.2021
1523	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Surface Internal	IS 1161/ KTRC-MECH-SOP-07 Dated 22.03.2021
1524	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Tube Drift Expansion Test	IS 2335
1525	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Wire for Springs	Bend Test	IS 4454 (Part 1)
1526	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Wire for Springs	Bend Test	IS 4454 (Part 2)
1527	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Wire for Springs	Cast of the Wire	IS 4454 (Part 1)
1528	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Wire for Springs	Cast of the Wire	IS 4454 (Part 2)

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1529	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Wire for Springs	Coiling & Stretching	IS 4454 (Part 1)
1530	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Wire for Springs	Coiling & Stretching	IS 4454 (Part 2)
1531	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Uncoated Stress Releived Low Relaxation Seven Wire (Ply) Strand for Prestressed Concrete	Difference in Diameter	IS 14268
1532	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Uncoated Stress Releived Low Relaxation Seven Wire (Ply) Strand for Prestressed Concrete	Elongation	IS 14268
1533	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Uncoated Stress Releived Low Relaxation Seven Wire (Ply) Strand for Prestressed Concrete	Load at 1 % Extension	IS 14268
1534	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Uncoated Stress Releived Low Relaxation Seven Wire (Ply) Strand for Prestressed Concrete	Nominal Cross Sectional Area of Strand	IS 14268
1535	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Uncoated Stress Releived Low Relaxation Seven Wire (Ply) Strand for Prestressed Concrete---3 ply strand 6003/ 6006 Metals	Lay Length	IS 14268
1536	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Uncoated Stress Releived Strand for Prestressed Concrete	Lay Length	IS 6006
1537	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Uncoated Stress Releived Strand for Prestressed Concrete	Nominal Cross Sectional Area of Strand	IS 6006
1538	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Welds & Welded Test Specimens	Rockwell Hardness HRBW	IS 1586 (Part 1)
1539	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Welds & Welded Test Specimens	Rockwell Hardness HRC	IS 1586 (Part 1)
1540	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Welds & Welded Test Specimens	Vickers Hardness HV10	S 1501 (Part 1)
1541	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Welds & Welded Test Specimens	Vickers Hardness HV20	IS 1501 (Part 1)
1542	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Welds & Welded Test Specimens	Vickers Hardness HV30	IS 1501 (Part 1)

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1543	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Welds & Welded Test Specimens	Vickers Hardness HV5	IS 1501 (Part 1)
1544	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Welds & Welded Test Specimens	Vickers Hardness HV50	IS 1501 (Part 1)
1545	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics	Density	IS 13360 (Part 3/Sec11)
1546	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Breaking Strength	IS 1969
1547	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Carbon Black Content	IS 2530
1548	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Construction and workmnship	IS 13488
1549	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimension of Woven Sacks	IS 8069
1550	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions	IS 13592
1551	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Effect of Sunlight	IS 13592
1552	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Ends/cm	IS 8069
1553	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Fusion Compatibility	IS 12235 (Part8/Sec.1)
1554	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Handles	IS 8069
1555	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Lamination (General)	IS 8069
1556	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Liner (General)	IS 8069
1557	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Longitudinal Reversion	IS 12235 (Part 5/Sec. 2)
1558	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Mass	IS 8069
1559	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Melt Flow Index Melt Flow Rate	IS 7328
1560	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Melt Flow Index Melt Flow Rate	IS 13360(Part 4/ Sec1)

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1561	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Melt Flow Index Melt Flow Rate	IS 2530
1562	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Mouth of the sack	IS 8069
1563	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Picks/cm	IS 8069
1564	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Seam	IS 8069
1565	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Seam Strength	IS 9030
1566	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Thickness of loose liner	IS 2508
1567	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Width of Loose liner	IS 8069
1568	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Ash Content	IS 15225
1569	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Axial Shrinkage	IS 13592
1570	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Brimful Capacity	IS 2798
1571	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Capacity	IS 12701
1572	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Carbon Black dispersion	IS 2530
1573	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Chamfer	IS 14735
1574	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Charpy Impact Strength	IS 13360 (Part 5/ Sec5)
1575	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Classification	IS 13488
1576	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Classification of pipe	IS 12786
1577	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Classification of pipe	IS 15778
1578	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Classification of pipe	IS 4985
1579	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Coefficient of Variation	IS 13488

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1580	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Coefficient of Variation (Cv)	IS 13487
1581	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Colour	IS 12818
1582	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Colour	IS 14333
1583	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Colour	IS 14735
1584	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Colour	IS 15801
1585	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Colour	IS 4984
1586	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Colour	IS 4985
1587	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Colour of pipe	IS 13592
1588	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Colour of pipe	IS 14333
1589	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Colour of pipe	IS 15778
1590	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Colour of ring	IS 14151 (Part 2)
1591	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Colour of rings	IS 17425
1592	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Construction & Workmanship	IS 13487
1593	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Density	IS 13360(Part 3)/Sec.10
1594	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Density/Specific gravity	IS 12235 (Part 14)
1595	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Density/Specific Gravity	IS 7328
1596	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Depth	IS 4984
1597	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Designation	IS 12818
1598	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Designation	IS 4984

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1599	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Determination of emitting unit exponent	IS 13488
1600	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Diameter	IS 12235 (Part 1)
1601	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Diameter	IS 12786
1602	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Diameter	IS 14151 (Part 1)
1603	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Diameter	IS 14333
1604	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Diameter	IS 15801
1605	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Diameter	IS 17425
1606	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Diameter	IS 4984
1607	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimension	KTRC/MECH/SOP/02
1608	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimension of Water Tank	IS 12701
1609	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions	IS 12235(Part 1)
1610	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions	IS 12701
1611	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions	IS 12786
1612	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions	IS 12818
1613	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions	IS 13488
1614	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions	IS 14151 (Part 1)
1615	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions	IS 14151 (Part 2)
1616	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions	IS 14333
1617	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions	IS 14735

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1618	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions	IS 15801
1619	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions	IS 17425
1620	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions	IS 2798
1621	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions	IS 4984
1622	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions	IS 4985
1623	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions	IS 7834 (Part 1)
1624	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions of Fittings	IS 14735
1625	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions of Fittings	IS 7834 (Part 1)
1626	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions of Man - hole Hand -hole Lids	IS 12701
1627	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions of quick coupled pipes and fittings	IS 14151 (Part 2)
1628	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions of Quick Coupled pipes and Fittings	IS 17425
1629	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions of quick coupled pump connector	IS 14151 (Part 2)
1630	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions of Quick Coupled pump Connector	IS 17425
1631	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions of Quick Coupled Sprinkler Saddle	IS 14151 (Part 2)
1632	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions of Quick Coupled Sprinkler Saddle	IS 17425
1633	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions of Screening and Casing Pipes	IS 12818
1634	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions of Sealing Elements	IS 12818
1635	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions of Socket	IS 13592
1636	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Dimensions of Socket	IS 4985

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1637	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Drop Impact Test Drop test	IS 14625
1638	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Drop Impact Test Drop test	IS 14735
1639	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Drop Impact Test Drop test	IS 15609
1640	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Drop Impact Test Drop test	IS 2798
1641	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Elongation At break	IS 12235 (Part 13)
1642	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Elongation At break	IS 2530
1643	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Elongation at break	IS 4984
1644	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Emission rate as a Function of inlet pressure	IS 13487
1645	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Emission rate as a function of inlet pressure	IS 13488
1646	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Emitter Pull out/ Resistance to pullout of joint between fittings and emitting's	IS 13479
1647	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Finish	IS 12701
1648	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Flat area	IS 12701
1649	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Flattening test	IS 15778
1650	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Flexural Modulus	IS 13360 (Part 5/Sec7)
1651	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Flow Path in Emitter	IS 13487
1652	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Flow path in Emitting Unit	IS 13488
1653	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Form	IS 15778
1654	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Fusion Compatibility Test	IS 14151 (Part 1)

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1655	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Fusion Compatibility Test	IS 17425
1656	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	General	IS 12701
1657	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	General	IS 13488
1658	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Hardness IRHD	IS 3400 (Part 2)
1659	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Hardness Shore A	IS 12818
1660	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Hardness Shore A	IS 13360 (Part 5/Sec 11)
1661	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Hardness Shore A	IS 14151 (Part 2)
1662	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Hardness Shore A	IS 17425
1663	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Hardness Shore D	IS 13360 (Part 5/Sec 11)
1664	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Hardness- Shore A	ASTM D 2240
1665	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Hardness- Shore D	ASTM D 2240
1666	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Height of Ribs	IS 12818
1667	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Holding attachment for coupler parts	IS 14151 (Part 2)
1668	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Holding attachments for coupler parts	IS 17425
1669	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Hydraulic Characteristics	IS 12786
1670	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Hydraulic Characteristics	IS 14333
1671	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Hydraulic Characteristics	IS 4984
1672	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Hydraulic Performance Characteristics	IS 17425
1673	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Hydraulic Proof Test	IS 14151 (Part 2)

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1674	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Hydraulic Proof Test	IS 17425
1675	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Hydrostatic Characteristics	IS 4985
1676	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Hydrostatic Pressure	IS 13487
1677	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Hydrostatic Pressure	IS 13488
1678	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Impact Resistance of Film	IS 13360 (Part 5/Sec.6)
1679	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Impact Strength	IS 15801
1680	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Inside Diameter	IS 13488
1681	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Internal diameter	IS 12818
1682	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Internal Hydrostatic Pressure	IS12235 (P-8/Sec .1)
1683	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Laying Length	IS 7834 (Part 1 to 7)
1684	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Laying Length	IS 7834 (Part 1 to 7)
1685	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Leakage test	IS 14151 (Part 2)
1686	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Leakage Test	IS 17425
1687	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Length	IS 12818
1688	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Length	IS 13592
1689	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Length	IS 14333
1690	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Length	IS 15778
1691	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Length	IS 15801
1692	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Length	IS 4984

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1693	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Length	IS 4985
1694	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Lid clearance	IS 12701
1695	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Lid fitment & Locking arrangement	IS 12701
1696	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Longitudinal Reversion	IS 12235 (Part-5/Sec.1)
1697	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Longitudinal Reversion	IS 4984
1698	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Longitudinal Reversion	IS 4985
1699	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Material	IS 12701
1700	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Maximum Out of Roundness (Ovality)	IS 4984
1701	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Maximum out of Square	IS 4984
1702	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Mean Emission Rate	IS 13487
1703	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Mean Emission rate (Q)	IS 13488
1704	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	No of Ribs	IS 12818
1705	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	No. of blue strips	IS 4684
1706	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Opacity	IS 12235(Part 3)
1707	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Opacity	IS 7834 (Part -1)
1708	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Out of Square	IS 14151 (Part 1)
1709	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Out of Square	IS 17425
1710	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Ovality	IS 14151 (Part 1)
1711	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Ovality	IS 14333

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1712	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Ovality	IS 15801
1713	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Ovality	IS 17425
1714	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Overall Migration	IS 9845
1715	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Overall Migration	IS 9845
1716	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Oxidation Induction Time	IS 4984
1717	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Percentage deviation of emission rate	IS 13487
1718	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Percentage Deviation of emission rate	IS 13488
1719	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Pipe end	IS 4985
1720	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Quick Coupled Fittings	IS 17425
1721	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Resistance to deformation	IS 12701
1722	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Resistance to Dichloromethane at specified temperature	IS 12235 (Part 11)
1723	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Resistance to external Blow	IS 12235(Part -9)
1724	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Resistance to external Blow	IS 4985
1725	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Resistance to Impact	IS 12701
1726	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Resistance to PE emitting pipe to Environmental stress cracking	IS 13488
1727	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Resistance To Sulphuric Acid	IS 12235(Part -7)
1728	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Resistance to tension at elevated temperature 1. Pull out 2. Flow rate 3. Deviation in flow rate 4. Distance between the two marked line	IS 13488

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1729	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Reversion	IS 12786
1730	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Reversion	IS 14151 (Part 1)
1731	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Reversion	IS 14333
1732	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Reversion	IS 17425
1733	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Seam Strength (Jute Bag)	IS 9030
1734	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Short term hydrostatic tets	IS 7834
1735	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Slots	IS 12818
1736	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Slots	IS 12818
1737	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Slow crack Growth rate	IS 4984
1738	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Socket End	IS 4985
1739	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Spacing of Emitter Units	IS 13488
1740	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Stress Relief Test	IS 12235 (Part 6)
1741	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Susceptibility to environmental stress crack	IS 12786
1742	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Tear Resistance	IS 13360 (Part 5/Sec 23)
1743	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Tensile	IS 13360 (Part 5/Sec.3)
1744	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Tensile at Yield	IS 17425
1745	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Tensile Modulus	IS 13360 (Part 5/Sec1))
1746	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Tensile Strength at Break Tensile Strength	IS 12235(Part 13)
1747	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Tensile Strength at Break Tensile Strength	IS 2530

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1748	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Tensile strength at Yield	IS 13360 (Part 5/Sec2)
1749	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Tensile Strength for Butt Fusion	IS 4684
1750	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Test for top load test	IS 12701
1751	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Thickness	IS 12235 (Part1)
1752	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Thickness	IS 12786
1753	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Thickness	IS 14333
1754	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Thickness	IS 4984
1755	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Thickness of Film	IS 2508
1756	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Threading of Pipes	IS 12818
1757	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Threading of Screening and Casing Pipes	IS 12818
1758	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Threads	IS 17425
1759	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Threads	IS 554
1760	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Transparency	IS 14625
1761	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Transparency	IS 15410
1762	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Type of pipe	IS 13592
1763	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Uniformity of Emission rate	IS 13488
1764	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Verification of malfunction	IS 15778
1765	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Vicat Softening Temperature	IS 12235 (Part 2)
1766	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Vicat Softening Temperature	IS 13360 (Part 6/ Sec1)

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1767	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Vicat Softening Temperature	IS 6307
1768	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Visual Appearance	IS 12818
1769	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Visual Appearance	IS 13592
1770	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Visual Appearance	IS 14151 (Part 1)
1771	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Visual Appearance	IS 14333
1772	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Visual Appearance	IS 14735
1773	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Visual Appearance	IS 15225
1774	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Visual Appearance	IS 15778
1775	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Visual Appearance	IS 15801
1776	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Visual Appearance	IS 4984
1777	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Visual Appearance	IS 4985
1778	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Visual Appearance & workmanship	IS 17425
1779	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Visula Appearance	IS 12786
1780	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Wall Thickness	IS 13488
1781	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Wall Thickness	IS 14151 (Part 1)
1782	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Wall Thickness	IS 14735
1783	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Wall Thickness	IS 15778
1784	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Wall Thickness	IS 15801
1785	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Wall Thickness	IS 17425

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1786	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Water tightness of joint	IS 13592
1787	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Water Tightness of joint	IS 14735
1788	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Weigh of tank	IS 12701
1789	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Weldability test	IS 14151 (Part 2)
1790	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Weldability test	IS 17425
1791	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Width	IS 4984
1792	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Workmanship & Appearance	IS 14151 (Part 2)
1793	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Polymers (Plastics)	Workmanship & appearance	IS 14735
1794	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber	Change In Volume (Water Immersion)	IS 3400(Part 6)
1795	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber	Density	IS 3400 (Part 9)
1796	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber	Elongation At break	IS 3400(Part 1)
1797	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber	Hardness-Shore A	ASTM D 2240
1798	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber	Hardness-Shore D	ASTM D 2240
1799	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber	Tensile Strength	IS 3400(Part 1)
1800	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber	Water Absorption	IS 5382
1801	MECHANICAL- SOIL AND ROCK	Bentonite	Fineness (Dry)	IS 6186
1802	MECHANICAL- SOIL AND ROCK	Bentonite	Fineness (Wet)	IS : 6186
1803	MECHANICAL- SOIL AND ROCK	Bentonite	Moisture, percent by mass	IS 6186
1804	MECHANICAL- SOIL AND ROCK	Bentonite	Sand content, percent by mass	IS 6186

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1805	MECHANICAL- SOIL AND ROCK	Bentonite	Swelling power	IS 6186
1806	MECHANICAL- SOIL AND ROCK	Cohesionless Soil	Density Index/Relative Density	IS 2720 (Part 14)
1807	MECHANICAL- SOIL AND ROCK	Natural Building Stones	Compressive strength	IS 1121(Part 1)
1808	MECHANICAL- SOIL AND ROCK	Natural Building Stones	Dry Density	IS 13030
1809	MECHANICAL- SOIL AND ROCK	Natural Building Stones	Moisture content	IS 13030
1810	MECHANICAL- SOIL AND ROCK	Natural Building Stones	Point Load Strength	IS 8764
1811	MECHANICAL- SOIL AND ROCK	Natural Building Stones	Porosity	IS 1124
1812	MECHANICAL- SOIL AND ROCK	Natural Building Stones	Specific Gravity/Density	IS 1122
1813	MECHANICAL- SOIL AND ROCK	Natural Building Stones	Specific Gravity/Density	IS 1124
1814	MECHANICAL- SOIL AND ROCK	Natural Building Stones	Transverse Strength	IS 1121(Part 2)
1815	MECHANICAL- SOIL AND ROCK	Natural Building Stones	Unconfined Compressive Strength Test	IS 9143
1816	MECHANICAL- SOIL AND ROCK	Natural Building Stones	Water Absorption	IS 1124
1817	MECHANICAL- SOIL AND ROCK	Soil	CBR Value	IS 2720(Part 16)
1818	MECHANICAL- SOIL AND ROCK	Soil	Consolidation	IS 2720(Part 15)
1819	MECHANICAL- SOIL AND ROCK	Soil	Direct Shear Test	IS 2720 (Part 13)
1820	MECHANICAL- SOIL AND ROCK	Soil	Direct Shear Test	IS 2720 (Part 13)
1821	MECHANICAL- SOIL AND ROCK	Soil	Free Swell Index	IS 2720(Part 40)
1822	MECHANICAL- SOIL AND ROCK	Soil	Grain Size Analysis	IS 2720(Part 4)
1823	MECHANICAL- SOIL AND ROCK	Soil	Heavy compaction (MDD)	IS 2720(Part 8)

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1824	MECHANICAL- SOIL AND ROCK	Soil	Heavy compaction (OMC)	IS 2720(Part 8)
1825	MECHANICAL- SOIL AND ROCK	Soil	Light compaction (MDD)	IS: 2720(Part 7)
1826	MECHANICAL- SOIL AND ROCK	Soil	Light compaction (OMC)	IS: 2720(Part 7)
1827	MECHANICAL- SOIL AND ROCK	Soil	Liquid Limit	IS 2720(Part 5)
1828	MECHANICAL- SOIL AND ROCK	Soil	Moisture content	IS 2720(Part 2)
1829	MECHANICAL- SOIL AND ROCK	Soil	Permeability Test	IS 2720 (Part 17)
1830	MECHANICAL- SOIL AND ROCK	Soil	Plastic Limit	IS 2720(Part 5)
1831	MECHANICAL- SOIL AND ROCK	Soil	Shrinkage Limit	IS 2720(Part 6)
1832	MECHANICAL- SOIL AND ROCK	Soil	Specific Gravity	IS 2720(Part 3)
1833	MECHANICAL- SOIL AND ROCK	Soil	Swelling Pressure Test	IS 2720 (Part 41)
1834	MECHANICAL- SOIL AND ROCK	Soil	Triaxial Shear Test	IS 2720 (Part 12)
1835	MECHANICAL- SOIL AND ROCK	Soil	Triaxial Shear Test	IS 2720 (Part 12)
1836	MECHANICAL- SOIL AND ROCK	Soil	UCS of soil	IS 2720 (Part 10)
1837	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Building Materials & Reinforced Concrete Structures	Electromagnetic Cover meter / rebar	BS 1881 (Part 208)
1838	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Building Materials & Reinforced Concrete Structures	Rebound hammer	IS 516 (Part 5/Sec 4)
1839	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Building Materials & Reinforced Concrete Structures	Ultra Pulse Velocity test (NDT)	IS 516 (Part 1/Sec 1)

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Site Facility				
1	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air Quality, Fugitive emission, Work Environment	Carbon Monoxide (CO)	Electro -Chemical Sensor Method of IS 5182 (Part 10) C
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Noise Level (Excluding Vibration)	Noise level Leq	IS 9989
3	CHEMICAL- ATMOSPHERIC POLLUTION	Atmospheric Pollution	Illumination Light	IS 6665
4	CHEMICAL- ATMOSPHERIC POLLUTION	Source Noise Level (Excluding Vibration)	Noise Level Leq	IS 4758
5	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission , Process, Vent, Scrubber, Exhaust, Stationary Source & DG set Emission Monitoring	Temperature	IS 11255 (Part 3)
6	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission , Process, Vent, Scrubber, Exhaust, Stationary Source & DG set Emission Monitoring	Flow Rate	IS 11255 (Part 3)
7	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission , Process, Vent, Scrubber, Exhaust, Stationary Source & DG set Emission Monitoring.	Sulphur dioxide (SO2)	IS 11255 (Part 2)
8	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission , Process, Vent, Scrubber, Exhaust, Stationary Source & DG set Emission Monitoring.	Velocity	IS 11255 (Part 3)
9	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission/Process Vent/Scrubber /Exhust/Stationary Source/Dust collector and DG Set Emission	Lead (Pb)	EPA 29
10	CHEMICAL- ATMOSPHERIC POLLUTION	Weather	Rain Fall	KTRC/ENV/SOP/03
11	CHEMICAL- ATMOSPHERIC POLLUTION	Weather	Relative Humidity	KTRC/ENV/SOP/03
12	CHEMICAL- ATMOSPHERIC POLLUTION	Weather	Temperature	KTRC/ENV/SOP/03
13	CHEMICAL- ATMOSPHERIC POLLUTION	Weather	Wind Direction	KTRC/ENV/SOP/03
14	CHEMICAL- ATMOSPHERIC POLLUTION	Weather	Wind Speed	KTRC/ENV/SOP/03
15	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Dissolved Oxygen	IS 3025 (Part 38)
16	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	pH Value	IS 3025 (Part 11)
17	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Temperature	IS 3025 (Part 9)

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18	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	pH value	IS 3025 (Part 11)
19	CHEMICAL- WATER	Ground water, Surface water, Borewell water, Potable water, Raw water, Domestic water, Industrial water, Irrigation water, RO water, Soft water, DM water, Package drinking water & Swimming Pool water	Temperature	IS 3025 (Part 9)
20	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Classification (Cl. 6)	IS 13450(Part 1)
21	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Classification of applied Parts (Cl.8.3)	IS 13450(Part 1)
22	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Construction of ME Equipment (Cl. 15) Except 15.3.5	IS 13450(Part 1)
23	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Creeepage distances and air clearances (cl.8.9)	IS 13450(Part 1)
24	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Electromagnetic Compatibility of ME equipment and ME systems(Cl.17)	IS 13450(Part 1)
25	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Fundamental rule of protection against Electric shock(Cl.8.1)	IS 13450(Part 1)
26	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	General requirements for testing ME Equipment (Cl. 5)	IS 13450(Part 1)
27	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	General requirements(Cl.4)	IS 13450(Part 1)
28	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	General requirements(Cl.4)	IS 13450(Part 1)
29	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Instability Hazards(Cl.9.4) Except Cl.9.4.2.4	IS 13450(Part 1)
30	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Insulation (Cl.8.8)Except 8.8.4.2	IS 13450(Part 1)
31	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Leakage currents and patient Auxiliary currents(Cl.8.7)	IS 13450(Part 1)
32	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Limitation of Voltage or Energy (Cl.8.4)	IS 13450(Part 1)
33	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Mains part , components and layout(Cl.8.11)	IS 13450(Part 1)
34	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	ME Equipment Identification ,marking and documents(Cl.7)	IS 13450(Part 1)

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35	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	ME System(Cl. 16)	IS 13450(Part 1)
36	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Mechanical Hazard associated with surfaces,corner edges (Cl.9.3)	IS 13450(Part 1)
37	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Protective earthing ,functional earthing and potential equalization of ME Equipment(Cl.8.6)	IS 13450(Part 1)
38	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Requirements related to power sources (Cl.8.2)	IS 13450(Part 1)
39	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Separation of parts(Cl.8.5) Except 8.5.5	IS 13450(Part 1)
40	ELECTRICAL- SAFETY TESTING FACILITY	Medical electrical Equipments	Verification of Components and wiring (8.10)	IS 13450(Part 1)
41	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Building Materials & Reinforced Concrete Structures	Electromagnetic Cover meter / rebar	BS 1881 (Part 208)
42	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Building Materials & Reinforced Concrete Structures	Rebound hammer	IS 516 (Part 5/Sec 4)
43	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Building Materials & Reinforced Concrete Structures	Ultra Pulse Velocity test (NDT)	IS 516 (Part 1/Sec 1)